

# **SECURITIES & EXCHANGE COMMISSION EDGAR FILING**

# Palatin Technologies, Inc.

**Form: 10-K** 

Date Filed: 2013-09-27

Corporate Issuer CIK: 911216

Symbol: PTN

Fiscal Year End: 6/30

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

# **FORM 10 - K**

<b>7</b>	ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d	d) OF THE SECURITIES EXCHANGE ACT OF 1934
	For the fiscal year e	nded <b>June 30, 2013</b>
	0	r
	TRANSITION REPORT PURSUANT TO SECTION 13 OR	15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
	For the transition period from	to
	Commission file no	umber: <b>001-15543</b>
	PALATIN TECHN	NOLOGIES, INC.
		as specified in its charter)
	Delaware	95-4078884
	(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)
	4B Cedar Brook Drive	
	Cranbury, New Jersey (Address of principal executive offices)	
	(609) 49 (Registrant's telephone nu	
	Securities registered pursuar	nt to Section 12(b) of the Act:
	Title of Each Class	Name of Each Exchange on Which Registered
	Common Stock, par value \$.01 per share	NYSE MKT
	Securities registered pursuant to	o Section 12(g) of the Act: None
Indicate	e by check mark if the registrant is a well-known seasoned is	ssuer, as defined in Rule 405 of the Securities Act. Yes□ No ☑
Indicate	e by check mark if the registrant is not required to file reports	s pursuant to Section 13 or Section 15(d) of the Act. Yes \(\simeg) No \(\simeg)
Exchan		ports required to be filed by Section 13 or 15(d) of the Securities such shorter period that the registrant was required to file such e past 90 days. Yes $\square$ No $\square$
Interact	•	ectronically and posted on its corporate Web site, if any, every to Rule 405 of Regulation S-T during the preceding 12 months (or not post such files). Yes $\square$ No $\square$
contain	·	Item 405 of Regulation S-K is not contained herein, and will not be toxy or information statements incorporated by reference in Part III
reportin	· · · · · · · · · · · · · · · · · · ·	ted filer, an accelerated filer, a non-accelerated filer, or a smaller accelerated filer" and "smaller reporting company" in Rule 12b-2 of

Accelerated filer

Smaller reporting company

 $\checkmark$ 

Large accelerated filer

Non-accelerated filer

(Do not check if a smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes□ No ☑

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 (December 31, 2012): \$23,096,569.

Indicate the number of shares outstanding of each of the registrant's classes of common stock, as of the latest practicable date (September 26, 2013): 39,191,655.

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### ITEM 1. BUSINESS.

### Forward-looking statements

Statements in this Annual Report on Form 10-K (this Annual Report), as well as oral statements that may be made by us or by our officers, directors, or employees acting on our behalf, that are not historical facts constitute "forward-looking statements," which are made pursuant to the safe harbor provisions of Section 21E of the Securities Exchange Act of 1934 (the Exchange Act). The forward-looking statements in this Annual Report do not constitute guarantees of future performance. Investors are cautioned that statements which are not strictly historical statements contained in this Annual Report, including, without limitation, current or future financial performance, management's plans and objectives for future operations, ability to raise capital or repay debt, if required, clinical trials and results, uncertainties associated with product research and development, product plans and performance, management's assessment of market factors, as well as statements regarding our strategy and plans and those of our strategic partners, constitute forward-looking statements. Such forward-looking statements involve known and unknown risks, uncertainties and other factors that could cause our actual results to be materially different from our historical results or from any results expressed or implied by such forward-looking statements. Our future operating results are subject to risks and uncertainties and are dependent upon many factors, including, without limitation, the risks identified under the caption "Risk Factors" and elsewhere in this Annual Report, as well as in our other Securities and Exchange Commission (SEC) fillings.

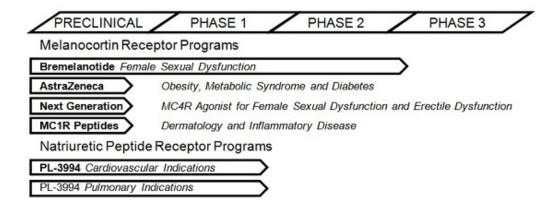
In this Annual Report, references to "we," "our," "us," the "Company" or "Palatin" means Palatin Technologies, Inc. and its subsidiary.

### Overview

We are a biopharmaceutical company developing targeted, receptor-specific peptide therapeutics for the treatment of diseases with significant unmet medical need and commercial potential. Our programs are based on molecules that modulate the activity of the melanocortin and natriuretic peptide receptor systems. Our primary product in clinical development is bremelanotide for the treatment of female sexual dysfunction (FSD). In addition, we have drug candidates or development programs for obesity, erectile dysfunction, pulmonary diseases, cardiovascular diseases, dermatologic diseases and inflammatory diseases.

The following drug development programs are actively under development:

- Bremelanotide, an on-demand subcutaneous injectable peptide melanocortin receptor agonist, for treatment of FSD. Bremelanotide is scheduled to start Phase 3 clinical trials in the first quarter of calendar 2014.
- Melanocortin receptor-based compounds for treatment of obesity, under development by AstraZeneca AB (AstraZeneca) pursuant to our research collaboration and license agreement.
- PL-3994, a peptide mimetic natriuretic peptide receptor A (NPR-A) agonist, for treatment of cardiovascular and pulmonary indications.
- Melanocortin receptor-1 agonist (MC1R) peptides, for treatment of dermatologic and inflammatory disease indications.
- The following chart shows the status of our drug development programs.



Key elements of our business strategy include: using our technology and expertise to develop and commercialize innovative therapeutic products; entering into alliances and partnerships with pharmaceutical companies to facilitate the development, manufacture, marketing, sale and distribution of product candidates that we are developing; and partially funding our product development programs with the cash flow generated from our license agreement with AstraZeneca and any other companies.

We incorporated in Delaware in 1986 and commenced operations in the biopharmaceutical area in 1996. Our corporate offices are located at 4B Cedar Brook Drive, Cranbury, New Jersey 08512 and our telephone number is (609) 495-2200. We maintain an Internet site at http://www.palatin.com, where among other things, we make available free of charge on and through this website our Forms 3, 4 and 5, annual reports 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) and Section 16 of the Exchange Act as soon as reasonably practicable after we electronically file such material with, or furnish it to, the SEC. Our website and the information contained in it or connected to it are not incorporated into this Annual Report.

### **Melanocortin Receptor-Specific Programs**

The melanocortin system is involved in a large and diverse number of physiologic functions, and therapeutic agents modulating this system may have the potential to treat a variety of conditions and diseases, including sexual dysfunction, obesity and related disorders, pigmentation disorders and inflammation-related diseases.

Bremelanotide for Female Sexual Dysfunction (FSD). We are developing subcutaneously administered bremelanotide for the treatment of FSD in premenopausal women. Bremelanotide, which is a melanocortin agonist (a compound which binds to a cell receptor and activates a response), is a synthetic peptide analog of the naturally occurring hormone alpha-MSH (melanocyte-stimulating hormone). We have completed a Phase 2B clinical trial and end-of-Phase 2 meeting with the U.S. Food and Drug Administration (FDA), and are planning to start pivotal Phase 3 clinical trials in the first quarter of calendar 2014.

Ongoing Clinical Trials and Clinical Plans. The Phase 2B clinical trial was a multicenter, placebo-controlled, randomized, parallel group, dose-finding trial testing three dose levels of subcutaneously administered bremelanotide in premenopausal women diagnosed with female sexual arousal disorder and/or hypoactive sexual desire disorder. The study enrolled premenopausal women across 66 sites within the United States and Canada, with patients randomized to one of three treatment arms and a placebo arm for 16 weeks of treatment. The objective of the Phase 2B trial was to measure safety and efficacy of subcutaneous doses intended for on-demand, home use. The primary efficacy endpoint was change from baseline to end of study in the number of satisfying sexual events.

In the Phase 2B clinical trial, the primary endpoint data analysis of 327 pre-menopausal women with female sexual arousal disorder and/or hypoactive sexual desire disorder showed statistically significant increases in the number of satisfying sexual events, and statistically significant improvement in measures of overall sexual functioning and distress related to sexual dysfunction, for women taking bremelanotide compared to placebo. Bremelanotide was well-tolerated during the trial. The most common types of treatment-emergent adverse events reported more frequently in the bremelanotide arms were facial flushing, nausea and emesis, which were mainly mild-to-moderate in severity. Adverse events that most commonly led to discontinuation were nausea and emesis. No serious adverse events were attributable to bremelanotide during the trial.

In the end-of-Phase 2 meeting with the FDA on bremelanotide for FSD we reached preliminary agreement on key aspects of Phase 3 pivotal registration studies, including FSD patient population, primary and key secondary efficacy endpoints, general study design, dose selection and safety monitoring. In addition, the FDA agreed that the Phase 2 data adequately characterized blood pressure and heart rate signals of bremelanotide, and that standardized methods for in-clinic assessment of blood pressure would be sufficient for Phase 3. Based upon the discussions with the FDA, we have completed protocols for the pivotal Phase 3 studies and are manufacturing drug product for clinical trial use and entering into agreements with clinical research organizations and others for Phase 3 studies.

The Phase 3 clinical study program will be conducted in premenopausal women with hypoactive sexual desire disorder, either with or without arousal difficulties, and will include two pivotal placebo-controlled, randomized parallel group trials each in 600 evaluable patients with two arms, one a fixed bremelanotide dose and one placebo. Hypoactive sexual desire disorder is the single largest specific diagnosis in FSD. We will also conduct open-label safety extension, drug interaction and other ancillary studies. The Phase 3 studies, which will be conducted in North America, will utilize a single-dose autoinjector intended for commercialization. It is anticipated that the Phase 3 program will take at least fifteen to eighteen months from initiation of patient dosing through database lock. Following database lock, clinical trial data will be analyzed and, assuming the data supports approval of bremelanotide for FSD, a New Drug Application (NDA) will be submitted to FDA. There can be no assurance that the Phase 3 data will support approval of bremelanotide for FSD or that the FDA will approve an NDA for bremelanotide.

Medical Need - FSD. FSD is a multifactorial condition that has anatomical, physiological, medical, psychological and social components. FSD includes four disorders, hypoactive sexual desire disorder, female sexual arousal disorder, sexual pain disorder and orgasmic disorder. Hypoactive sexual desire disorder, either with or without arousal difficulties, is the largest single category of FSD. To establish a diagnosis of FSD, these syndromes must be associated with personal distress, as determined by the affected women. The 2006 PRESIDE study, a cross-sectional, population-based survey of 31,581 female adult respondents in the United States, found that approximately 43% of women have symptoms associated with FSD, with up to about 22% having associated personal distress.

There are no drugs approved for FSD indications in the United States.

Subcutaneous Bremelanotide. Bremelanotide, which is believed to act through activation of melanocortin receptors in the central nervous system, is a first-in-class pharmaceutical agent in development as a treatment of FSD.

Bremelanotide is intended for "on-demand" use and is self-administered by the patient approximately one hour prior to anticipated sexual activity. We have selected a simple and patient-friendly single dose, disposable auto-injector device which will be used in Phase 3 clinical trials and is intended for commercialization.

Prior Clinical Trials with Subcutaneous Administration. We have completed several Phase 1 clinical studies in which various safety parameters, including blood pressure effects of subcutaneously administered bremelanotide, were studied. Based in part on these studies, our Phase 2B clinical trial assessed the magnitude and duration of blood pressure effect, and determined that subcutaneous administration of selected doses of bremelanotide for treatment of FSD in premenopausal women provides acceptable control of blood pressure effects.

Clinical Trials with Intranasal Formulations. While we are no longer developing intranasal formulations of bremelanotide for commercialization, trials with intranasal formulations of bremelanotide did demonstrate potential utility of bremelanotide. Preliminary Phase 2A clinical trials of FSD patients showed statistically significant increases in the level of sexual desire and genital arousal in post-menopausal subjects receiving nasal bremelanotide and increases in the level of sexual desire and genital arousal in premenopausal subjects receiving nasal bremelanotide, although interpretation of results with premenopausal subjects was confounded by a significant placebo effect, which is often seen in such studies. Phase 2B double-blind, placebo-controlled, parallel doses clinical trials evaluating intranasal bremelanotide for erectile dysfunction (ED), conducted in 726 non-diabetic and 294 diabetic patients, showed that over 30% of ED patients were restored to a normal level of function. In trials conducted to date, over 2,500 subjects in 31 completed clinical studies received at least one dose of bremelanotide, with over 1,500 receiving multiple doses.

**Next Generation Melanocortin Receptor-4 (MC4R) Peptide Agonists.** We have developed a series of next generation highly selective MC4R peptides. In developing these peptides, we examined effectiveness in animal models of sexual response and also determined cardiovascular effects, primarily looking at changes in blood pressure. Results of these studies suggest that certain of these peptides may have significant commercial potential for treatment of conditions responsive to MC4R, including FSD and ED. We are engaged in preclinical activities with these peptides, and are evaluating potential pharmaceutical applications.

**Obesity.** In 2007, we entered into an exclusive research collaboration and license agreement with AstraZeneca to discover, develop and commercialize compounds that target melanocortin receptors for the treatment of obesity, diabetes and related metabolic syndrome. In June and December 2008 and in September 2009, the agreement was amended to include additional compounds and associated intellectual property that we developed and to modify royalty rates and milestone payments. Active work under the collaboration portion of the agreement concluded in January 2010.

AstraZeneca initiated human clinical studies with AZD2820, a subcutaneously-administered peptide melanocortin receptor partial agonist that was being developed as a single-agent therapy for the treatment of obesity, but discontinued development after a Phase 1 clinical trial of AZD2820 was halted following a serious adverse event. Based on an investigation, it could not be excluded that the serious adverse event was linked to AZD2820, but it was determined that it was unlikely that the serious adverse event was related to melanocortin agonists as a target for treatment of obesity. AstraZeneca has a number of collaboration compounds in various stages of preclinical testing, and is evaluating its program and next steps. No assurance can be given that AstraZeneca will continue to develop compounds that target melanocortin receptors for the treatment of obesity, diabetes and related metabolic syndrome, or that AstraZeneca will be successful in developing any such compound.

Obesity is a multifactorial condition with numerous biochemical components relating to satiety (feeling full), energy utilization and homeostasis. A number of different metabolic and hormonal pathways are being evaluated by companies around the world in efforts to develop better treatments for obesity. Scientific research has established that melanocortin receptors have a role in eating behavior and energy homeostasis, and that melanocortin receptor agonists can decrease food intake and induce weight loss.

Our agreement with AstraZeneca remains in effect as long as AstraZeneca is developing a compound covered by the agreement or commercializing a product for which a royalty is owed. The agreement may be terminated by AstraZeneca at any time upon notice to us, or by either party upon notice in the event of a material breach. Upon termination by AstraZeneca without cause or by us for cause, all rights and licenses we granted to AstraZeneca terminate, but AstraZeneca remains obligated to pay royalties and milestones on compounds developed during the collaboration portion of the agreement. In the event AstraZeneca terminates the agreement because we breached the agreement, rights and licenses we granted under the agreement become permanent, with financial terms, including royalties, to be determined by arbitration.

We have received up-front and other licensing payments totaling \$15 million from AstraZeneca under the agreement. We are eligible for milestone payments totaling up to \$145 million, with up to \$85 million contingent upon development and regulatory milestones and the balance on achievement of sales targets, plus mid to high single digit royalties on sales of approved products. AstraZeneca has responsibility for product commercialization, product discovery and development costs.

Melanocortin Receptor-1 (MC1R) Peptide Agonists. We have initiated preclinical studies with MC1R peptide drug candidates for a number of indications, primarily dermatologic and inflammatory disease related. The MC1R is implicated in a number of diseases, including inflammatory indications such as inflammatory bowel disease and nephritis, dermatologic indications such as vitiligo and erythropoietic protoporphyria, and ocular indications such as uveitis and dry eye. We are conducting animal studies for a number of different indications, and if these efforts are successful, intend to select one or more clinical development candidates and indications during the current fiscal year. We will then start preclinical toxicology and other studies preparatory to filing an Investigational New Drug (IND) application with FDA.

**Other Melanocortin Programs.** We are continuing drug discovery efforts in the melanocortin field, primarily developing peptide compounds, including highly selective MC1R agonists and peptides specific for MC4R, including both agonists and antagonists.

### **Natriuretic Peptide Receptor-Specific Programs**

The natriuretic peptide receptor system has numerous cardiovascular functions, and therapeutic agents modulating this system may be useful in treatment of acute asthma, other pulmonary diseases, heart failure and hypertension. While the therapeutic potential of modulating this system is well appreciated, development of therapeutic agents has been difficult due, in part, to the short biological half-life of native peptide agonists.

**PL-3994.** PL-3994 is a synthetic mimetic of the neuropeptide hormone atrial natriuretic peptide (ANP), and is a natriuretic peptide receptor-A (NPR-A) agonist. PL-3994 is in development for treatment of acute exacerbations of asthma, heart failure and refractory hypertension. PL-3994 activates NPR-A, a receptor known to play a role in cardiovascular homeostasis. Consistent with being an NPR-A agonist, PL-3994 increases plasma cyclic guanosine monophosphate (cGMP) levels, a pharmacological response consistent with the effects of endogenous (naturally produced) natriuretic peptides on cardiovascular function and smooth muscle relaxation. PL-3994 also decreases activity of the renin-angiotensin-aldosterone system (RAAS), a hormone system that regulates blood pressure and fluid balance. The RAAS system is frequently over-activated in heart failure patients, leading to worsening of cardiovascular function.

PL-3994 is one of a number of natriuretic peptide receptor agonist compounds we have developed. PL-3994 is a synthetic molecule incorporating a novel and proprietary amino acid mimetic structure, and has an extended circulation half-life compared to endogenous ANP.

*PL-3994 for Acute Exacerbations of Asthma*. Research over the past two decades has demonstrated potent bronchodilator effects with both systemic and inhalation administration of natriuretic peptides. NPR-A agonism is known to relax smooth muscles in airways and works through a pathway independent of the beta-2 adrenergic receptor. Preclinical testing demonstrated potent airway smooth muscle relaxation in guinea pig and human tissues using PL-3994, and animal studies in sensitized guinea pigs have demonstrated a bronchodilator effect with PL-3994 using both subcutaneous and inhalation administration.

Acute exacerbations of asthma, also called acute severe asthma, is an ongoing, unremitting asthma episode in which asthma symptoms do not adequately respond to initial bronchodilator therapy. Inhaled beta-2 adrenergic receptor agonists, such as albuterol, inhaled anticholinergic drugs, such as ipratropium, and systemic corticosteroids are primary treatments for episodes of acute exacerbations of asthma. Some patients with acute exacerbations of asthma become unresponsive to beta-2 adrenergic receptor agonists, significantly limiting treatment options and increasing risk. Patients who do not respond to initial therapy are at risk of severe complications. We intend to initially target PL-3994 as a treatment for those at-risk unresponsive patients.

Emergency room visits and hospitalizations due to asthma have remained stable from 2001 to 2009, with almost 1.7 million emergency room visits and 440,000 hospitalizations attributed to asthma in 2006. In 2008, approximately 23.3 million Americans had asthma, with a projected 2010 economic cost in the United States of \$20.7 billion, of which the largest single direct medical expenditure, \$5.9 billion, is for prescription drugs.

Endogenous natriuretic peptides have a very short half-life, due primarily to degradation by neutral endopeptidase and clearance through the natriuretic peptide clearance receptor. PL-3994 is resistant to neutral endopeptidase and clears from the body much more slowly than endogenous natriuretic peptides. PL-3994 has a blood-plasma half-life of at least three hours in humans when administered by subcutaneous injection, with biological effects seen for over eight hours post-administration.

We are exploring development of an inhalation formulation of PL-3994, including preclinical inhalation and other studies that are required to start clinical trials with an inhaled formulation of PL-3994.

*PL-3994* for Heart Failure. Heart failure is an illness in which the heart is unable to pump blood efficiently, and includes acutely decompensated heart failure with dyspnea (shortness of breath) at rest or with minimal activity. Endogenous natriuretic peptides have a number of beneficial effects, including vasodilation (relaxation of blood vessels), natriuresis (excretion of sodium), and diuresis (excretion of fluids).

Patients who have been admitted to the hospital with an episode of worsening heart failure have an increased risk of either death or hospital readmission in the three months following discharge. Up to 15% of patients die in this period and as many as 30% need to be readmitted to the hospital. We believe that decreasing mortality and hospital readmission in patients discharged following hospitalization for worsening heart failure is a large unmet medical need for which PL-3994 may be effective. PL-3994 could potentially be utilized as an adjunct to existing heart failure medications, and may, if successfully developed, be self-administered by patients as a subcutaneous injection following hospital discharge. We believe that PL-3994, through activation of NPR-A, may, if successful, reduce cardiac hypertrophy (increase in heart size due to disease), which is an independent risk factor for cardiovascular morbidity and mortality.

Over 5.7 million Americans suffer from heart failure, with 670,000 new cases of heart failure diagnosed each year, with disease incidence expected to increase with the aging of the American population. Despite the treatment of heart failure with multiple drugs, almost all heart failure patients will experience at least one episode of acute heart failure that requires treatment with intravenous medications in the hospital. Heart failure has tremendous human and financial costs. For 2010 the estimated direct costs in the United States for heart failure were \$39.2 billion, with heart failure constituting the leading cause of hospitalization in people over 65 years of age and with over 1.1 million hospital discharges for heart failure in 2006. Heart failure is also a high mortality disease, with approximately one-half of heart failure patients dying within five years of initial diagnosis.

We have planned a repeat dose Phase 2 clinical trial in patients hospitalized with heart failure to evaluate safety profiles in patients given repeat doses of PL-3994 as well as pharmacokinetic (period to metabolize or excrete the drug) and pharmacodynamic (period of action or effect of the drug) endpoints, but do not presently intend to initiate this trial unless we reach agreement with a partner to develop PL-3994 for this indication.

Clinical Studies with PL-3994. Human clinical studies of PL-3994 commenced with a Phase 1 trial which concluded in 2008. This was a randomized, double-blind, placebo-controlled study in 26 healthy volunteers who received either PL-3994 or a placebo subcutaneously. The evaluations included safety, tolerability, pharmacokinetics and several pharmacodynamic endpoints, including levels of cGMP, a natural messenger nucleotide. Dosing concluded with the successful achievement of the primary endpoint of the study, a prespecified reduction in systemic blood pressure. No volunteer experienced a serious or severe adverse event. Elevations in plasma cGMP levels, increased diuresis and increased natriuresis were all observed for several hours after single subcutaneous doses.

Later in 2008, we conducted a Phase 2A trial in volunteers with controlled hypertension who were receiving one or more conventional antihypertensive medications. In this trial, which was a randomized, double-blind, placebo-controlled, single ascending dose study in 21 volunteers, the objective was to demonstrate that PL-3994 can be given safely to patients taking antihypertensive medications commonly used in heart failure and hypertension patients. Dosing concluded with the successful achievement of the primary endpoint of the study, a prespecified reduction in systemic blood pressure. No volunteer experienced a serious or severe adverse event. Elevations in plasma cGMP levels were observed for several hours after single subcutaneous doses.

Administration of PL-3994. For asthma indications we believe that inhalation administration of PL-3994 may be preferable to subcutaneous or other systemic administration. For heart failure and refractory hypertension indications we believe that subcutaneous administration of PL-3994 may be preferable. PL-3994 is well absorbed through the subcutaneous route of administration. In human studies, the pharmacokinetic and pharmacodynamic half-lives were on the order of hours, significantly longer than the comparable half-lives of endogenous natriuretic peptides. We believe that subcutaneous PL-3994, if successful, will be amenable to self-administration by patients, similar to insulin and other self-administered drugs.

### **Technologies We Use**

We used a rational drug design approach to discover and develop proprietary peptide, peptide mimetic and small molecule agonist compounds, focusing on melanocortin and natriuretic peptide receptor systems. Computer-aided drug design models of receptors are optimized based on experimental results obtained with peptides and small molecules that we develop, supported by conformational analyses of peptides in solution utilizing nuclear magnetic resonance spectroscopy. By integrating both technologies, we believe we are developing an advanced understanding of the factors which drive agonism.

We have developed a series of proprietary technologies used in our drug development programs. One technology employs novel amino acid mimetics in place of selected amino acids. These mimetics provide the receptor-binding functions of conventional amino acids while providing structural, functional and physiochemical advantages. The amino acid mimetic technology is employed in PL-3994, our compound in development for treatment of acute exacerbations of asthma, heart failure and refractory hypertension.

Some compound series have been derived using our proprietary and patented platform technology, called MIDAS<sup>TM</sup> Metal lon-induced Distinctive Array of Structures). This technology employs metal ions to fix the three-dimensional configuration of peptides, forming conformationally rigid molecules that remain folded specifically in their active state. These MIDAS molecules are generally simple to synthesize, are chemically and proteolytically stable, and have the potential to be orally bioavailable. In addition, MIDAS molecules are information-rich and provide data on structure-activity relationships that may be used to design small molecule, non-peptide drugs.

### **Estimate of Amount Spent on Research and Development Activities**

Research and development expenses were \$10.5 million for the fiscal year ended June 30, 2013 (fiscal 2013) and \$13.8 million for the fiscal year ended June 30, 2012 (fiscal 2012), of which \$0.01 and \$0.1 million, respectively, were borne by AstraZeneca pursuant to the research collaboration and license agreement.

### Competition

General. Our products under development will compete on the basis of quality, performance, cost effectiveness and application suitability with numerous established products and technologies. We have many competitors, including pharmaceutical, biopharmaceutical and biotechnology companies. Furthermore, there are several well-established products in our target markets that we will have to compete against. Products using new technologies which may be competitive with our proposed products may also be introduced by others. Most of the companies selling or developing competitive products have financial, technological, manufacturing and distribution resources significantly greater than ours and may represent significant competition for us.

The pharmaceutical and biotechnology industries are characterized by extensive research efforts and rapid technological change. Many biopharmaceutical companies have developed or are working to develop products similar to ours or that address the same markets. Such companies may succeed in developing technologies and products that are more effective or less costly than any of those that we may develop. Such companies may be more successful than us in developing, manufacturing and marketing products.

We cannot guarantee that we will be able to compete successfully in the future or that developments by others will not render our proposed products under development or any future product candidates obsolete or non-competitive or that our collaborators or customers will not choose to use competing technologies or products.

Bremelanotide for Treatment of Female Sexual Dysfunction. There is competition and financial incentive to develop, market and sell drugs for the treatment of FSD, for which there is no approved drug in the United States. We are not aware of any drug in clinical trials for FSD which is on-demand, taken in conjunction with anticipated sexual activity. We are aware of several drugs at various stages of development which are taken on a chronic, typically once-daily, basis. Flibanserin, a non-hormone oral drug, has been investigated for treatment of premenopausal women with hypoactive sexual desire disorder. Development of this drug was terminated following failure of the FDA to approve the drug for marketing. However, this drug has been licensed to a third party, which has announced it has resubmitted an NDA to the FDA and expects FDA action before the end of 2013. An oral fixed-dose combination of two antidepressants, bupropion and trazodone, is reported to be entering Phase 2 studies in premenopausal women with hypoactive sexual desire disorder. Another company is developing two different oral fixed-dose combination drugs, one a combination of sildenafil and testosterone and the other a combination of testosterone and buspirone hydrochloride, and is conducting Phase 2 studies in premenopausal women with hypoactive sexual desire disorder. A drug utilizing a testosterone transdermal patch completed two Phase 3 efficacy trials for treatment of FSD in surgically post-menopausal women, but did not show statistical separation from placebo in those trials. It is not known whether this drug is still in development. There are other companies reported to be developing new drugs for FSD indications, some of which may be in clinical trials in the United States or elsewhere. We are not aware of any company actively developing either a melanocortin receptor agonist drug for FSD or an on-demand drug for FSD.

PL-3994 for Acute Exacerbations of Asthma Indications. The asthma market is intensively competitive, with substantial competition and financial incentive to develop, market and sell drugs for treatment of asthma, with projected costs of prescription drugs of \$5.9 billion in the United States in 2010. We are aware of companies developing drugs for the specific indications of either acute exacerbations of asthma or acute severe asthma, including at least one company with a drug reported to be currently in clinical trials. Certain of these drugs under development work by mechanisms of action different from the mechanisms of action of currently approved products. In addition, a number of clinical trials are conducted by hospitals, research institutes and others exploring various methods and combinations of drugs to treat acute exacerbations of asthma. There are a number of drugs and therapies currently used to treat acute exacerbations of asthma, including administration of oral or intravenous systemic steroids, use of oxygen or heliox, a mixture of helium and oxygen, nebulized short-acting beta-2 adrenergic receptor agonists, intravenous or nebulized anticholinergic agents and, for patients in or approaching respiratory arrest, intubation and mechanical ventilation. However, each of these drugs or therapies has recognized limitations or liabilities, and we believe that there remains an unmet medical need for a safe and effective treatment for acute exacerbations of asthma. We are not aware of any other company actively developing a drug to treat asthma using a natriuretic peptide receptor pathway.

*PL-3994 for Heart Failure Indications*. Nesiritide (sold under the trade name Natrecor®), a recombinant human B-type natriuretic peptide drug, is marketed in the United States by Scios Inc., a Johnson & Johnson company. Nesiritide is approved for treatment of acutely decompensated congestive heart failure patients who have dyspnea at rest or with minimal activity. Other peptide drugs, including carperitide, a recombinant human atrial natriuretic peptide drug, and ularitide, a synthetic form of urodilatin, a naturally occurring human natriuretic peptide related to atrial natriuretic peptide, have been investigated for treatment of congestive heart failure, but we are not aware of any active development in the United States. We are aware of other companies developing intravenously administered natriuretic peptide drugs, with at least one reported to have completed Phase 2 clinical trials for acute heart failure. One product is under investigation for continuous and extended infusion through a subcutaneous pump. In addition, there are a number of approved drugs and drugs in development for treatment of heart failure through mechanisms or pathways other than agonism of NPR-A.

Obesity. There are several FDA-approved drugs and medical devices for the treatment of obesity, and a large number of products in clinical development by other companies, including products which target melanocortin receptors. Clinical trials for obesity are lengthy, time-consuming and expensive. See the discussion under the heading "We do not control the development of compounds licensed to third parties and, as a result, we may not realize a significant portion of the potential value of any such license arrangements" in Item 1A, "Risk Factors" in this Annual Report.

### **Patents and Proprietary Information**

Patent Protection. Our success will depend in substantial part on our ability to obtain, defend and enforce patents, maintain trade secrets and operate without infringing upon the proprietary rights of others, both in the United States and abroad. We own a number of issued United States patents and have pending United States patent applications, many with issued or pending counterpart patents in selected foreign countries. We seek patent protection for our technologies and products in the United States and those foreign countries where we believe patent protection is commercially important.

We own two issued United States patents claiming the bremelanotide substance; issued patents claiming the bremelanotide substance in Japan, Mexico, Austria, Belgium, Cyprus, Denmark, Finland, France, Germany, Greece, Ireland, Korea, Luxembourg, Monaco, Netherlands, Portugal, Spain, Sweden, Switzerland, United Kingdom, Italy, Australia, New Zealand, Brazil and Canada. The issued United States patents have a term until 2020, which term may be subject to extension for a maximum period of up to five years as compensation for patent term lost during drug development and the FDA regulatory review process, pursuant to the Drug Price Competition and Patent Term Restoration Act of 1984 (the Hatch-Waxman Amendments). Whether we will be able to obtain patent term extensions under the Hatch-Waxman Amendments and the length of the extension to which we may be entitled cannot be determined until the FDA approves for marketing, if ever, a product in which bremelanotide is the active ingredient. In addition, the claims of issued patents covering bremelanotide may not provide meaningful protection. Further, third parties may challenge the validity or scope of any issued patent.

We own an issued patent in the United States and New Zealand claiming an alternative class of melanocortin receptor-specific peptides for treatment of sexual dysfunction and patent applications on the same class are pending in the United States, Australia, Brazil, Canada, China, India, Israel, Japan, Korea, Mexico and South Africa and before the European and Eurasian patent offices. The presumptive term of the patent issued in the United States is until 2029. We also own patent applications for a second class of alternative melanocortin receptor-specific peptides for treatment of sexual dysfunction which are pending in the United States, Australia, Brazil, Canada, China, India, Israel, Japan, Korea, Mexico, New Zealand and South Africa and before the European and Eurasian patent offices. If any patent issues in the United States, the presumptive term will be until 2030. Until one or more product candidates covered by a claim of one of these patent applications are developed for commercialization, which may never occur, we cannot evaluate the duration of any potential patent term extension under the Hatch-Waxman Amendments.

We own an issued United States patent claiming a narrow class of highly selective MC1R agonist peptides for treatment of inflammation-related diseases and disorders and related indications, and patent applications on two broader classes of highly selective MC1R agonist peptides which are pending in the United States, Australia, Brazil, Canada, China, India, Israel, Japan, Korea, Mexico and South Africa and before the European and Eurasian patent offices. The presumptive term of the patent issued in the United States is until 2030. Until one or more product candidates covered by a claim of one of these patent applications are developed for commercialization, which may never occur, we cannot evaluate the duration of any potential patent term extension under the Hatch-Waxman Amendments.

We own an issued United States patent claiming the PL-3994 substance and other natriuretic peptide receptor agonist compounds that we have developed and an issued United States patent claiming a precursor molecule to the PL-3994 substance, both of which have a term until 2027. Corresponding patents have issued in the European patent office, South Africa, Russia, France, Germany, Mexico, Philippines and Colombia, and applications claiming the PL-3994 substance and other compounds, including precursor molecules, are pending in Australia, Brazil, Canada, China, India, Israel, Japan and Korea. We do not know the full scope of patent coverage we will obtain, or whether any patents will issue other than the patents already issued. We also own a patent application under the Patent Cooperation Treaty claiming use of PL-3994 for treatment of airway diseases, including asthma, and we intend to continue prosecution only in the United States. Until one or more product candidates covered by a claim of the issued patents or one of these patent applications are developed for commercialization, which may never occur, we cannot evaluate the duration of any potential patent term extension under the Hatch-Waxman Amendments.

We additionally have twenty-seven issued United States patents on melanocortin receptor specific peptides and small molecules, but we are not actively developing any product candidate covered by a claim of any of these patents or applications.

Under our research collaboration and license agreement with AstraZeneca, AstraZeneca is responsible for prosecution of licensed patent applications and maintenance of issued patents in the United States and other countries. AstraZeneca is prosecuting a patent application before the European and Eurasian patent offices and in the United States, Argentina, Australia, Canada, China, Cuba, the Dominican Republic, Israel, Mexico, Peru, Singapore, South Korea, Taiwan and Uruguay, among others, in its name resulting from its collaboration with us. Our employees are inventors and royalties would be payable under our agreement with AstraZeneca if a compound covered by a claim of this application is developed for commercialization. If any patent issues in the United States, the presumptive term will be until 2030. This patent application has not been examined, and we do not know the scope of patent claims that will be allowed, or whether any patents will issue. Additionally, until one or more compounds subject to the agreement with AstraZeneca are developed for commercialization, which may never occur, we cannot evaluate the duration of any potential patent term extension under the Hatch-Waxman Amendments.

In the event that a third party has also filed a patent application relating to an invention we claimed in a patent application, we may be required to participate in an interference proceeding adjudicated by the United States Patent and Trademark Office to determine priority of invention. The possibility of an interference proceeding could result in substantial uncertainties and cost, even if the eventual outcome is favorable to us. An adverse outcome could result in the loss of patent protection for the subject of the interference, subjecting us to significant liabilities to third parties, the need to obtain licenses from third parties at undetermined cost, or requiring us to cease using the technology.

Future Patent Infringement. We do not know for certain that our commercial activities will not infringe upon patents or patent applications of third parties, some of which may not even have been issued. Although we are not aware of any valid United States patents which are infringed by bremelanotide or PL-3994, we cannot exclude the possibility that such patents might exist or arise in the future. We may be unable to avoid infringement of any such patents and may have to seek a license, defend an infringement action, or challenge the validity of such patents in court. Patent litigation is costly and time consuming. If such patents are valid and we do not obtain a license under any such patents, or we are found liable for infringement, we may be liable for significant monetary damages, may encounter significant delays in bringing products to market, or may be precluded from participating in the manufacture, use or sale of products or methods of treatment covered by such patents.

Proprietary Information. We rely on proprietary information, such as trade secrets and know-how, which is not patented. We have taken steps to protect our unpatented trade secrets and know-how, in part through the use of confidentiality and intellectual property agreements with our employees, consultants and certain contractors. If our employees, scientific consultants, collaborators or licensees develop inventions or processes independently that may be applicable to our product candidates, disputes may arise about the ownership of proprietary rights to those inventions and processes. Such inventions and processes will not necessarily become our property, but may remain the property of those persons or their employers. Protracted and costly litigation could be necessary to enforce and determine the scope of our proprietary rights.

If trade secrets are breached, our recourse will be solely against the person who caused the secrecy breach. This might not be an adequate remedy to us because third parties other than the person who causes the breach will be free to use the information without accountability to us. This is an inherent limitation of the law of trade secret protection.

### **Governmental Regulation**

The FDA, comparable agencies in other countries and state regulatory authorities have established regulations and guidelines which apply to, among other things, the clinical testing, manufacturing, safety, efficacy, labeling, storage, record keeping, advertising, promotion, marketing and distribution of our proposed products. Noncompliance with applicable requirements can result in fines, recalls or seizures of products, total or partial suspension of production, refusal of the regulatory authorities to approve marketing applications, withdrawal of approvals and criminal prosecution.

Before a drug product is approved by the FDA for commercial marketing, three phases of human clinical trials are usually conducted to test the safety and effectiveness of the product. Phase 1 clinical trials most typically involve testing the drug on a small number of healthy volunteers to assess the safety profile of the drug at different dosage levels. Phase 2 clinical trials, which may also enroll a relatively small number of patient volunteers, are designed to further evaluate the drug's safety profile and to provide preliminary data as to the drug's effectiveness in humans. Phase 3 clinical trials consist of larger, well-controlled studies that may involve several hundred or thousand patient volunteers representing the drug's targeted population. During any of these phases, the FDA can place the clinical trial on clinical hold, or temporarily or permanently stop the clinical trials for a variety of reasons, principally for safety concerns.

After approving a product for marketing, the FDA may require post-marketing testing, including extensive Phase 4 studies, and surveillance to monitor the safety and effectiveness of the product in general use. The FDA may withdraw product approvals if compliance with regulatory standards is not maintained or if problems occur following initial marketing. In addition, the FDA may impose restrictions on the use of a drug that may limit its marketing potential. The failure to comply with applicable regulatory requirements in the United States and in other countries in which we conduct development activities could result in a variety of fines and sanctions, such as warning letters, product recalls, product seizures, suspension of operations, fines and civil penalties or criminal prosecution.

In addition to obtaining approval of an NDA from the FDA for any of our proposed products, any facility that manufactures such a product must comply with current good manufacturing practices (GMPs). This means, among other things, that the drug manufacturing establishment must be registered with, and subject to inspection by, the FDA. Foreign manufacturing establishments must also comply with GMPs and are subject to periodic inspection by the FDA or by corresponding regulatory agencies in such other countries under reciprocal agreements with the FDA. In complying with standards established by the FDA, manufacturing establishments must continue to expend time, money and effort in the areas of production and quality control to ensure full technical compliance. We will use contract manufacturing establishments, in the United States or in foreign countries, to manufacture our proposed products, and will depend on those establishments to comply with GMPs and other regulatory requirements.

# **Third-Party Reimbursements**

Successful sales of our proposed products in the United States and other countries depend, in large part, on the availability of adequate reimbursement from third-party payors such as governmental entities, managed care organizations, health maintenance organizations (HMOs) and private insurance plans. Reimbursement by a third-party payor depends on a number of factors, including the payor's determination that the product has been approved by the FDA for the indication for which the claim is being made, that it is neither experimental nor investigational, and that the use of the product is safe and efficacious, medically necessary, appropriate for the specific patient and cost effective.

Since reimbursement by one payor does not guarantee reimbursement by another, we or our licensees may be required to seek approval from each payor individually. Seeking such approvals is a time-consuming and costly process. Third-party payors routinely limit the products that they will cover and the amount of money that they will pay and, in many instances, are exerting significant pressure on medical suppliers to lower their prices.

Payors frequently employ a tiered system in reimbursing end users for pharmaceutical products, with tier designation affecting copay or deductible amounts. There are no approved products for treating FSD, and thus is significant uncertainty concerning the extent and scope of third-party reimbursement for products treating FSD. Based on third-party reimbursement for approved products treating ED, we believe bremelanotide will be classified as a Tier 3 drug, so that reimbursement will be limited for bremelanotide for treatment of FSD, assuming the product is approved by the FDA. Less than full reimbursement by governmental and other third-party payors may adversely affect the market acceptance of bremelanotide. Further, healthcare reimbursement systems vary from country to country, and third-party reimbursement might not be made available for bremelanotide for FSD under any other reimbursement system.

### **Manufacturing and Marketing**

To be successful, our proposed products will need to be manufactured in commercial quantities under GMPs prescribed by the FDA and at acceptable costs. We do not have the facilities to manufacture any of our proposed products under GMPs. We intend to rely on collaborators, licensees or contract manufacturers for the commercial manufacture of our proposed products.

Our bremelanotide product candidate is a synthetic peptide. While the production process involves well-established technology, there are few manufacturers capable of scaling up to commercial quantities under GMPs at acceptable costs. We have identified one third-party manufacturer for the production of bremelanotide, and have validated manufacturing of the bremelanotide drug substance under GMPs with that manufacturer. We are in the process of negotiating a long-term supply agreement with the third-party manufacturer, and may not be able to enter into a supply agreement on acceptable terms, if at all.

Our bremelanotide product candidate will be a combination product, incorporating both the bremelanotide drug substance and a delivery device. We will rely on a third-party manufacturer to make the delivery device and the final product combination product. We have selected a delivery device, and are negotiating a long-term supply and manufacturing agreement, but may not be able to enter into such an agreement on acceptable terms, if at all.

Our PL-3994 product candidate is a peptide mimetic molecule, incorporating a proprietary amino acid mimetic structure and amino acids. We have identified a manufacturer which made the product in quantities sufficient for Phase 1 and some anticipated Phase 2 clinical trials, and are evaluating commercial-scale manufacturers. Scaling up to commercial quantities may involve production, purification, formulation and other problems not present in the scale of manufacturing done to date.

Certain of our melanocortin receptor agonist product candidates are synthetic peptides, which we have primarily manufactured in-house. We have not contracted with a third-party manufacturer to produce these synthetic peptides for either clinical trials or commercial purposes. While the production process involves well-established technology, there are few manufacturers capable of scaling up to commercial quantities under GMPs at acceptable costs. Additionally, scaling up to commercial quantities may involve production, purification, formulation and other problems not present in the scale of manufacturing done to date.

The failure of any manufacturer or supplier to comply with FDA GMPs, or to supply the drug substance and services as agreed, would force us to seek alternative sources of supply and could interfere with our ability to deliver product on a timely and cost effective basis or at all. Establishing relationships with new manufacturers or suppliers, any of whom must be FDA-approved, is a time-consuming and costly process.

### **Product Liability and Insurance**

Our business may be affected by potential product liability risks which are inherent in the testing, manufacturing, marketing and use of our proposed products. We have liability insurance providing \$10 million coverage in the aggregate as to certain clinical trial risks.

### **Employees**

As of September 26, 2013, we employed 20 persons full time, of whom 13 are engaged in research and development activities and 7 are engaged in administration and management. While we have been successful in attracting skilled and experienced scientific personnel, competition for personnel in our industry is intense. None of our employees are covered by a collective bargaining agreement. All of our employees have executed confidentiality and intellectual property agreements. We consider relations with our employees to be good.

We rely on contractors and scientific consultants to work on specific research and development programs. We also rely on independent organizations, advisors and consultants to provide services, including aspects of manufacturing, testing, preclinical evaluation, clinical management, regulatory strategy and market research. Our independent advisors, contractors and consultants sign agreements that provide for confidentiality of our proprietary information and that we have the rights to any intellectual property developed while working for us.

# ITEM 1A. RISK FACTORS.

### **Risks Relating to Our Company**

We will continue to incur substantial losses over the next few years and we may never become profitable.

We have never been profitable and we may never become profitable. As of June 30, 2013, we had an accumulated deficit of \$260.1 million. We expect to incur additional losses as we continue our development of bremelanotide, PL-3994 and other product candidates. Unless and until we receive approval from the FDA or other equivalent regulatory authorities outside the United States, we cannot sell our products and will not have product revenues from them. Therefore, for the foreseeable future, we will have to fund all of our operations and capital expenditures from contract revenue under collaborative development agreements, existing cash balances and outside sources of financing, which may not be available on acceptable terms, if at all.

We will need to continue to raise funds in the future, including funds required to complete our Phase 3 clinical trials of bremelanotide for FSD, and funds may not be available on acceptable terms, or at all.

As of June 30, 2013, we had cash, cash equivalents and short-term investments of \$24.4 million, with current liabilities of \$2.1 million. We believe we have sufficient currently available working capital to fund our currently planned operations through at least calendar year 2014, but our currently available working capital is not sufficient to complete pivotal Phase 3 clinical trials for bremelanotide for FSD. We will need additional funding to complete required clinical trials of bremelanotide for FSD and our other product candidates and, assuming those clinical trials are successful, as to which there can be no assurance, complete submission of required regulatory applications to the FDA for any of our product candidates.

While we are actively preparing to initiate Phase 3 clinical trials of bremelanotide for FSD, we do not intend to start patient enrollment and dosing in the Phase 3 program unless we have adequate funds, or commitments for adequate funds, to complete the Phase 3 program. We estimate that the Phase 3 program, through submission of an NDA, will cost at least \$78.0 million. We are seeking funds to support the Phase 3 program through collaborative arrangements on bremelanotide, including marketing and distribution partnering agreements, public or private equity or debt financings, and other sources, but such additional funding may not be available on acceptable terms, or at all.

We do not have any source of significant recurring revenue, and must depend on financing or partnering to sustain our operations. We may raise additional funds through public or private equity financings, debt financings, collaborative arrangements on our product candidates, or other sources. However, additional funding may not be available on acceptable terms, or at all. To obtain additional funding, we may need to enter into arrangements that require us to develop only certain of our product candidates or relinquish rights to certain technologies, product candidates and/or potential markets.

If we are unable to raise sufficient additional funds when needed, we may be required to curtail operations significantly, cease clinical trials and decrease staffing levels. We may seek to license, sell or otherwise dispose of our product candidates, technologies and contractual rights on the best possible terms available. Even if we are able to license, sell or otherwise dispose of our product candidates, technologies and contractual rights, it is likely to be on unfavorable terms and for less value than if we had the financial resources to develop or otherwise advance our product candidates, technologies and contractual rights ourselves.

### We have a limited operating history upon which to base an investment decision.

Our operations are primarily focused on acquiring, developing and securing our proprietary technology, conducting preclinical and clinical studies and formulating and manufacturing on a small-scale basis our principal product candidates. These operations provide a limited basis for stockholders to assess our ability to commercialize our product candidates.

We have not yet demonstrated our ability to perform the functions necessary for the successful commercialization of any of our current product candidates. The successful commercialization of our product candidates will require us to perform a variety of functions, including:

- continuing to conduct preclinical development and clinical trials;
- · participating in regulatory approval processes;
- formulating and manufacturing products, or having third parties formulate and manufacture products;
- post-approval monitoring and surveillance of our products;
- conducting sales and marketing activities, either alone or with a partner; and
- obtaining additional capital.

If we are unable to obtain regulatory approval of any of our product candidates, to successfully commercialize any products for which we receive regulatory approval or to obtain additional capital, we may not be able to recover our investment in our development efforts.

# We may not be able to obtain regulatory approval of bremelanotide for FSD even if the product is effective in treating FSD.

Approval of bremelanotide for treatment of FSD in premenopausal women requires determination by the FDA that the product is both safe and effective. Our Phase 2B clinical trial for FSD demonstrated what we believe is an acceptable safety profile and, at selected doses, statistically significant efficacy. However, results obtained in Phase 3 clinical trials may be inconsistent with results obtained in our Phase 2B study, and may demonstrate either an unacceptable safety profile or insufficient efficacy. It is also possible that safety or efficacy results obtained in Phase 3 clinical trials will be inconclusive. It is not possible to predict, with any assurance, whether the FDA will approve bremelanotide for any indications. The FDA may deny or delay approval of any application for bremelanotide if the FDA determines that the clinical data do not adequately establish the safety of the drug even if efficacy is established. Bremelanotide could take a significantly longer time to obtain approval than we expect and it may never gain approval. If regulatory approval of bremelanotide is delayed or never obtained, our business and our liquidity would be adversely affected.

Even if bremelanotide for FSD obtains regulatory approval in the United States and other countries, it may not achieve significant market acceptance.

Regulatory approval for the marketing and sale of bremelanotide for FSD in the United States and other countries does not assure that the product will be a commercial success. While we believe that an on-demand drug for FSD has competitive advantages compared to chronic or daily use hormones and other drugs, we may not be able to realize this perceived advantage in the market. Bremelanotide is administered by subcutaneous injection. While the single-use, disposable autoinjector format is designed to maximize market acceptability, bremelanotide as a subcutaneous injectable drug for FSD may never achieve significant market acceptance. There is no drug approved in the United States for FSD, and thus actual market size and market dynamics are not known. We believe reimbursement of bremelanotide from third party payors such as health insurers, HMOs or other third-party payors of healthcare costs will be limited, and that the ultimate user will pay all or a substantial part of the cost of bremelanotide for FSD. We do not know the market price sensitivity of bremelanotide for FSD, or whether the market will support a product for FSD at the price range we project. If bremelanotide for FSD does not achieve adequate market acceptance at an acceptable price point, our business, financial condition and results of operations will be adversely affected.

Development and commercialization of our product candidates involves a lengthy, complex and costly process, and we may never successfully develop or commercialize any product.

Our product candidates are at various stages of research and development, will require regulatory approval, and may never be successfully developed or commercialized. Our product candidates will require significant further research, development and testing before we can seek regulatory approval to market and sell them.

We must demonstrate that our product candidates are safe and effective for use in patients in order to receive regulatory approval for commercial sale. Preclinical studies in animals, using various doses and formulations, must be performed before we can begin human clinical trials. Even if we obtain favorable results in the preclinical studies, the results in humans may be different. Numerous small-scale human clinical trials may be necessary to obtain initial data on a product candidate's safety and efficacy in humans before advancing to large-scale human clinical trials. We face the risk that the results of our trials in later phases of clinical trials may be inconsistent with those obtained in earlier phases. Adverse or inconclusive results could delay the progress of our development programs and may prevent us from filing for regulatory approval of our product candidates. Additional factors that can cause delay or termination of our human clinical trials include:

- the availability of sufficient capital to sustain operations and clinical trials;
- timely completion of clinical site protocol approval and obtaining informed consent from subjects;
- the rate of patient enrollment in clinical studies;
- adverse medical events or side effects in treated patients; and
- · lack of effectiveness of the product being tested.

You should evaluate us in light of these uncertainties, delays, difficulties and expenses commonly experienced by early stage biopharmaceutical companies, as well as unanticipated problems and additional costs relating to:

- · product approval or clearance;
- · regulatory compliance;
- · good manufacturing practices;
- · intellectual property rights;
- · product introduction; and
- · marketing and competition.

The regulatory approval process is lengthy, expensive and uncertain, and may prevent us from obtaining the approvals we require.

Government authorities in the United States and other countries extensively regulate the advertising, labeling, storage, record-keeping, safety, efficacy, research, development, testing, manufacture, promotion, marketing and distribution of drug products. Drugs are subject to rigorous regulation by the FDA and similar regulatory bodies in other countries. The steps ordinarily required by the FDA before a new drug may be marketed in the United States include:

- completion of non-clinical tests including preclinical laboratory and formulation studies and animal testing and toxicology;
- submission to the FDA of an IND application, which must become effective before clinical trials may begin;
- performance of adequate and well-controlled Phase 1, 2 and 3 human clinical trials to establish the safety and efficacy of the drug for each proposed indication;
- · submission to the FDA of an NDA;
- · FDA review and approval of the NDA before any commercial marketing or sale; and
- compliance with post-approval commitments and requirements.

Satisfaction of FDA pre-market approval requirements for new drugs typically takes a number of years and the actual time required for approval may vary substantially based upon the type, complexity and novelty of the product or disease. The results of product development, preclinical studies and clinical trials are submitted to the FDA as part of an NDA. The NDA also must contain extensive manufacturing information. Once the submission has been accepted for filing, the FDA generally has ten months to review the application and respond to the applicant. The review process is often significantly extended by FDA requests for additional information or clarification. Success in early stage clinical trials does not assure success in later stage clinical trials. Data obtained from clinical trials is not always conclusive and may be susceptible to varying interpretations that could delay, limit or prevent regulatory approval. The FDA may refer the NDA to an advisory committee for review, evaluation and recommendation as to whether the application should be approved, but the FDA is not bound by the recommendation of the advisory committee. The FDA may deny or delay approval of applications that do not meet applicable regulatory criteria or if the FDA determines that the clinical data do not adequately establish the safety and efficacy of the drug. Therefore, our proposed products could take a significantly longer time than we expect or may never gain approval. If regulatory approval is delayed or never obtained, our business and our liquidity would be adversely affected.

Upon approval, a product candidate may be marketed only in those dosage forms and for those indications approved by the FDA. Once approved, the FDA may withdraw the product approval if compliance with regulatory requirements is not maintained or if problems occur after the product reaches the marketplace. In addition, the FDA may require post-marketing studies, referred to as Phase 4 studies, to monitor the approved products in a larger number of patients than were required for product approval and may limit further marketing of the product based on the results of these post-market studies. The FDA has broad post-market regulatory and enforcement powers, including the ability to seek injunctions, levy fines and civil penalties, criminal prosecution, withdraw approvals and seize products or request recalls.

If regulatory approval of any of our product candidates is granted, it will be limited to certain disease states or conditions. Adverse experiences with the product must be reported to the FDA and could result in the imposition of market restriction through labeling changes or in product removal. Product approvals may be withdrawn if compliance with regulatory requirements is not maintained or if problems concerning safety or efficacy of the product occur following approval.

Outside the United States, our ability to market our product candidates will also depend on receiving marketing authorizations from the appropriate regulatory authorities. The foreign regulatory approval process generally includes all of the risks associated with FDA approval described above. The requirements governing the conduct of clinical trials and marketing authorization vary widely from country to country. At present, foreign marketing authorizations are applied for at a national level, although within the European Community, or EC, registration procedures are available to companies wishing to market a product to more than one EC member state. If the regulatory authority is satisfied that adequate evidence of safety, quality and efficiency has been presented, a marketing authorization will be granted. If we do not obtain, or experience difficulties in obtaining, such marketing authorizations, our business and liquidity may be adversely affected.

### If any approved product does not achieve market acceptance, our business will suffer.

Regulatory approval for the marketing and sale of any of our product candidates does not assure the product's commercial success. Any approved product will compete with other products manufactured and marketed by major pharmaceutical and other biotechnology companies. The degree of market acceptance of any such product will depend on a number of factors, including:

- perceptions by members of the healthcare community, including physicians, about its safety and effectiveness;
- · cost-effectiveness relative to competing products and technologies;
- availability of reimbursement for our products from third party payors such as health insurers, health maintenance organizations and government programs such as Medicare and Medicaid; and
- advantages over alternative treatment methods.

If any approved product does not achieve adequate market acceptance, our business, financial condition and results of operations will be adversely affected.

# We rely on third parties to conduct clinical trials for our product candidates and their failure to timely perform their obligations could significantly harm our product development.

We rely on outside scientific collaborators such as researchers at clinical research organizations and universities in certain areas that are particularly relevant to our research and product development plans, such as the conduct of clinical trials and associated tests. There is competition for these relationships, and we may not be able to maintain our relationships with them on acceptable terms. These outside collaborators generally may terminate their engagements with us at any time. As a result, we can control their activities only within certain limits, and they will devote only a certain amount of their time to conduct research on our product candidates and develop them. If they do not successfully carry out their duties under their agreements with us, fail to inform us if these trials fail to comply with clinical trial protocols or fail to meet expected deadlines, our ability to develop our product candidates and obtain regulatory approval on a timely basis, if at all, may be adversely affected.

# Our drug development programs depend on contract research organizations and other third parties over whom we have no control.

We have limited research or development staff and do not have dedicated research or development facilities, and depend on third parties, including independent contractors and preclinical contract research organizations, to conduct preclinical studies under agreements with us. These collaborators are not our employees, and we have limited control over the resources that they devote to our programs. These collaborators may not assign as great a priority to our programs or pursue them as diligently as we would if we were undertaking such programs ourselves. These collaborators generally may terminate their engagements with us at any time. As a result, we can control their activities only within certain limits, and they will devote only a certain amount of their time to conduct research on our product candidates. If they do not successfully carry out their duties under their agreements with us, fail to inform us if these studies fail to comply with agreed protocols or fail to meet expected deadlines, our ability to develop our product candidates and obtain regulatory approval on a timely basis, if at all, may be adversely affected.

### Production and supply of our product candidates depend on contract manufacturers over whom we have no control.

We do not have the facilities to manufacture bremelanotide, PL-3994, melanocortin receptor agonist compounds or our other potential products. Our contract manufacturers must perform these manufacturing activities in a manner that complies with FDA regulations. Our ability to control third-party compliance with FDA requirements will be limited to contractual remedies and rights of inspection. The manufacturers of approved products and their manufacturing facilities will be subject to continual review and periodic inspections by the FDA and other authorities where applicable, and must comply with ongoing regulatory requirements, including the FDA's GMPs regulations. Failure of third-party manufacturers to comply with GMPs or other FDA requirements may result in enforcement action by the FDA. Failure to conduct their activities in compliance with FDA regulations could delay our development programs or negatively impact our ability to receive FDA approval of our potential products or continue marketing if they are approved. Establishing relationships with new suppliers, who must be FDA-approved, is a time-consuming and costly process.

We have no experience in marketing, distributing and selling products and will substantially rely on our marketing partners to provide these capabilities.

We are developing bremelanotide for FSD, are in early stage development of other melanocortin receptor agonist compounds for sexual dysfunction and other indications and are developing PL-3994 for the treatment of asthma, heart failure and other indications. We do not have marketing partners for any of these products. If any of these products are approved by the FDA or other regulatory authorities, we must either develop marketing, distribution and selling capacity and expertise, which will be costly and time consuming, or enter into agreements with other companies to provide these capabilities. We may not be able to enter into suitable agreements on acceptable terms, if at all.

We do not control the development of compounds licensed to third parties and, as a result, we may not realize a significant portion of the potential value of any such license arrangements.

Under our research collaboration and license agreement with AstraZeneca for melanocortin-based therapeutic compounds for obesity, diabetes and related metabolic syndrome, we have no direct control over the development of compounds and have only limited, if any, input on the direction of development efforts. Based on a serious adverse event, AstraZeneca has decided to discontinue development of AZD2820, a subcutaneously-administered peptide melanocortin-4 receptor partial agonist. AstraZeneca has a number of collaboration compounds in various stages of preclinical testing. AstraZeneca may decide to abandon further development of this program, including terminating the agreement, if the results of further development efforts are negative or inconclusive, or if priorities within AstraZeneca change, or for any reason. Because the potential value of the license arrangement with AstraZeneca is contingent upon the successful development and commercialization of the licensed technology, the ultimate value of this license will depend on the efforts of AstraZeneca. If AstraZeneca does not succeed in developing the licensed technology for any reason, or elects for any reason to discontinue the development of this program, we may be unable to realize the potential value of this arrangement. Compounds developed during the collaboration phase of our agreement with AstraZeneca are subject to the same payment terms as licensed compounds, but intellectual property relating to collaboration compounds is owned by AstraZeneca. If AstraZeneca does not succeed in developing collaboration compounds, we will not realize any value with respect to those compounds.

If the market opportunities for bremelanotide and our other products in development are smaller than we anticipate, then our future revenues and business may be adversely affected.

There are no FDA approved products for treatment of FSD, and thus the size and other parameters relating to the market are not known. The market opportunity for bremelanotide may be smaller than we anticipate. If it is smaller, it may be difficult for us to find marketing partners for bremelanotide, and our ability to generate bremelanotide revenue and business may be adversely affected. This is also true with respect to PL-3994 and other products in development.

# Competing products and technologies may make our proposed products noncompetitive.

There are other products being developed for FSD, including flibanserin, a daily-use oral drug being developed for hypoactive sexual desire disorder, and a number of daily-use oral and patch drugs incorporating testosterone. There is competition to develop drugs for treatment of FSD in both premenopausal and postmenopausal patients. Our bremelanotide drug product is intended to be administered by subcutaneous injection, and an on-demand drug product for the same indication which utilizes another route of administration, such as a conventional oral drug product, may make subcutaneous bremelanotide noncompetitive.

There are three oral FDA-approved PDE-5 inhibitor drugs for the treatment of ED, other approved products and devices for ED, and other products in development for treatment of ED, including products in clinical trials. There is competition to develop drugs for ED in patients non-responsive to PDE-5 inhibitor drugs, and to develop drugs for treatment of FSD.

There are several products approved for use in treatment of obesity and related indications, and a number of other products being developed for treatment of obesity, including products in clinical trials. There is intense competition to develop drugs for treatment of obesity and related indications.

There are numerous products approved for use in treatment of asthma, and a number of other products being developed for treatment of acute exacerbations of asthma, including products in clinical trials. There is intense competition to develop drugs for treatment of acute exacerbations of asthma.

We are aware of one recombinant natriuretic peptide product for acutely decompensated congestive heart failure approved and marketed in the United States, and another recombinant natriuretic peptide product approved and marketed in Japan. Clinical trials on other natriuretic peptide products are being conducted in the United States. In addition, other products for treatment of heart failure are either currently being marketed or in development.

The biopharmaceutical industry is highly competitive. We are likely to encounter significant competition with respect to bremelanotide, other melanocortin receptor agonist compounds and PL-3994. Most of our competitors have substantially greater financial and technological resources than we do. Many of them also have significantly greater experience in research and development, marketing, distribution and sales than we do. Accordingly, our competitors may succeed in developing, marketing, distributing and selling products and underlying technologies more rapidly than we can. These competitive products or technologies may be more effective and useful or less costly than bremelanotide, other melanocortin receptor agonist compounds or PL-3994. In addition, academic institutions, hospitals, governmental agencies and other public and private research organizations are also conducting research and may develop competing products or technologies on their own or through strategic alliances or collaborative arrangements.

Our ability to achieve revenues from the sale of our products in development will depend, in part, on our ability to obtain adequate reimbursement from Medicare, Medicaid, private insurers and other healthcare payers.

Our ability to successfully commercialize our products in development will depend, in significant part, on the extent to which we or our marketing partners can obtain reimbursement for our products and also reimbursement at appropriate levels for the cost of our products. Obtaining reimbursement from governmental payers, insurance companies, HMOs and other third-party payers of healthcare costs is a time-consuming and expensive process. There is no guarantee that our products will ultimately be reimbursed. There is significant uncertainty concerning third-party reimbursement for the use of any pharmaceutical product incorporating new technology and third-party reimbursement might not be available for our proposed products once approved, or if obtained, might not be adequate.

There are no approved products for treating FSD, and thus there is significant uncertainty concerning the extent and scope of third-party reimbursement for products treating FSD. Based on third-party reimbursement for approved products treating ED, we believe bremelanotide for FSD will be classified as a Tier 3 drug, so that reimbursement will be limited for bremelanotide for treatment of FSD, assuming the product is approved by the FDA.

If we are able to obtain reimbursement, continuing efforts by governmental and third party payers to contain or reduce costs of healthcare may adversely affect our future revenues and ability to achieve profitability. Third-party payers are increasingly challenging the prices charged for diagnostic and therapeutic products and related services. Reimbursement from governmental payers is subject to statutory and regulatory changes, retroactive rate adjustments, administrative rulings and other policy changes, all of which could materially decrease the range of products for which we are reimbursed or the rates of reimbursement by government payers. In addition, recent legislation reforming the healthcare system may result in lower prices or the actual inability of prospective customers to purchase our products in development. The cost containment measures that healthcare payers and providers are instituting and the effect of any healthcare reform could materially and adversely affect our ability to operate profitably. Furthermore, even if reimbursement is available, it may not be available at price levels sufficient for us to realize a positive return on our investment.

If we fail to adequately protect or enforce our intellectual property rights or secure rights to patents of others, the value of our intellectual property rights would diminish.

Our success, competitive position and future revenues will depend in part on our ability and the abilities of our licensors to obtain and maintain patent protection for our products, methods, processes and other technologies, to preserve our trade secrets, to prevent third parties from infringing on our proprietary rights and to operate without infringing the proprietary rights of third parties. We cannot predict:

- the degree and range of protection any patents will afford us against competitors, including whether third parties will find ways to invalidate or otherwise circumvent our patents;
- if and when patents will be issued;
- whether or not others will obtain patents claiming aspects similar to those covered by our patents and patent applications; and
- · whether we will need to initiate litigation or administrative proceedings, which may be costly whether we win or lose.

If our products, methods, processes and other technologies infringe the proprietary rights of other parties, we could incur substantial costs and we may have to:

- obtain licenses, which may not be available on commercially reasonable terms, if at all;
- redesign our products or processes to avoid infringement;
- stop using the subject matter claimed in the patents held by others;
- · pay damages; or
- defend litigation or administrative proceedings, which may be costly whether we win or lose, and which could result in a substantial diversion of our management resources.

If we are unable to keep our trade secrets confidential, our technologies and other proprietary information may be used by others to compete against us.

In addition to our reliance on patents, we attempt to protect our proprietary technologies and processes by relying on trade secret laws and agreements with our employees and other persons who have access to our proprietary information. These agreements and arrangements may not provide meaningful protection for our proprietary technologies and processes in the event of unauthorized use or disclosure of such information. In addition, our competitors may independently develop substantially equivalent technologies and processes or gain access to our trade secrets or technology, either of which could materially and adversely affect our competitive position.

We may incur substantial liabilities and may be required to limit commercialization of our products in response to product liability lawsuits.

The testing and marketing of medical products entails an inherent risk of product liability. If we cannot successfully defend ourselves against product liability claims, we may incur substantial liabilities or be required to limit commercialization of our products or cease clinical trials. Our inability to obtain sufficient product liability insurance at an acceptable cost to protect against potential product liability claims could prevent or inhibit the commercialization of pharmaceutical products we develop, alone or with corporate collaborators. We currently carry liability insurance as to certain clinical trial risks. We, or any corporate collaborators, may not in the future be able to obtain insurance at a reasonable cost or in sufficient amounts, if at all. Even if our agreements with any future corporate collaborators entitle us to indemnification against losses, such indemnification may not be available or adequate should any claim arise.

We are highly dependent on our management team, senior staff professionals and third-party contractors and consultants, and the loss of their services could materially adversely affect our business.

We rely on our relatively small management team and staff as well as various contractors and consultants to provide critical services. Our ability to execute our bremelanotide clinical programs and our preclinical programs on an inhaled formulation of PL-3994 and new peptide drug candidates for sexual dysfunction and other indications depends on our continued retention and motivation of our management and senior staff professionals, including executive officers and senior members of product development and management who possess significant technical expertise and experience and oversee our development programs. If we lose the services of existing key personnel, our development programs could be adversely affected if suitable replacement personnel are not recruited quickly. Our success also depends on our ability to develop and maintain relationships with contractors, consultants and scientific advisors.

There is competition for qualified personnel, contractors and consultants in the pharmaceutical industry, which makes it difficult to attract and retain the qualified personnel, contractors and consultants necessary for the development and growth of our business.

Anti-takeover provisions of Delaware law and our charter documents may make potential acquisitions more difficult and could result in the entrenchment of management.

We are incorporated in Delaware. Anti-takeover provisions of Delaware law and our charter documents may make a change in control or efforts to remove management more difficult. Also, under Delaware law, our board of directors may adopt additional anti-takeover measures. Under Section 203 of the Delaware General Corporation Law, a corporation may not engage in a business combination with an "interested stockholder" for a period of three years after the date of the transaction in which the person first becomes an "interested stockholder," unless the business combination is approved in a prescribed manner.

We are authorized to issue up to 300,000,000 shares of common stock. To the extent that we sell or otherwise issue authorized but currently unissued shares, this could have the effect of making it more difficult for a third party to acquire a majority of our outstanding voting stock.

Our charter authorizes us to issue up to 10,000,000 shares of preferred stock and to determine the terms of those shares of stock without any further action by our stockholders. If we exercise this right, it could be more difficult for a third party to acquire a majority of our outstanding voting stock.

In addition, our equity incentive plans generally permit us to accelerate the vesting of options and other stock rights granted under these plans in the event of a change of control. If we accelerate the vesting of options or other stock rights, this action could make an acquisition more costly.

The application of these provisions could have the effect of delaying or preventing a change of control, which could adversely affect the market price of our common stock.

### Risks Relating to Obligations in Our 2012 Private Placement

Under agreements relating to our 2012 private placement, we are required to allow purchasers in the 2012 private placement to participate in certain future equity and debt financings, which may restrict our ability to raise funds on acceptable terms, or at all.

For six years after our 2012 private placement, unless the purchasers own less than 20% of our outstanding common stock calculated as if the warrants were exercised, the purchasers have the right of first negotiation on any subsequent equity or debt financing. If we do not agree to terms of a financing with them, and negotiate with a third party on a financing, we must offer to sell to the purchasers at least 55% of the financing, and the purchasers may elect to purchase all or a portion of the financing. Assuming our drug candidates continue advancing, we will require significant additional resources and capital at some time for our Phase 3 bremelanotide clinical trial program and other clinical trial programs. The right of first negotiation and right of participation granted to the purchasers in our 2012 private placement may make it more difficult to raise additional funding through public or private equity financings, debt financings or other sources. Such funding may not be available on acceptable terms, or at all.

Under agreements relating to our 2012 private placement, so long as any Series A 2012 or Series B 2012 warrants are outstanding, we are required to redeem Series A 2012 and Series B 2012 warrants at the option of the holders in the event of any takeover, change of control or other fundamental transaction which we permit.

Under the purchase agreement and form of warrants for our 2012 private placement, if we permit, make or allow a takeover, change of control or other fundamental transaction, including any transfer of all or substantially all of our properties or assets, then so long as any warrants remain outstanding we are required, as elected by the warrant holders, to pay such holders a warrant early termination price tied to the greater of the then market price of our common stock or the amount per share paid to any other person. The application of these provisions could adversely affect our financial position and have the effect of delaying or preventing a change of control or other fundamental transaction, which could adversely affect the market price of our common stock, and could make any potential acquisition or change of control more costly.

Under agreements relating to our 2012 private placement, so long as any Series A 2012 or Series B 2012 warrants are outstanding, we are required to oppose any takeover or change of control that does not provide specified rights to holders of Series A 2012 and Series B 2012 warrants.

Under the purchase agreement and form of warrants for our 2012 private placement, so long as any warrants remain outstanding we are required to (i) not permit, (ii) take necessary action to prevent both the occurrence or consummation of, and (iii) not be a party to any fundamental transaction, change of control or similar event unless contractually-specified rights are provided with respect to payment of a warrant early termination price tied to the greater of the then market price of our common stock or the amount per share paid to any other person. We are also required, subject to the exercise by our board of its fiduciary duties, to take all reasonable efforts to adopt a poison pill or any other anti-takeover provision or method necessary to prevent the fundamental transaction, change of control or similar event. The application of these provisions could have the effect of delaying or preventing a change of control or other fundamental transaction, which could adversely affect the market price of our common stock, and could make any potential acquisition or change of control more costly.

### Risks Relating to Owning Our Common Stock

As of September 26, 2013, there were 96,153,887 shares of common stock underlying outstanding convertible preferred stock, options, restricted stock units and warrants. Stockholders may experience dilution from the conversion of preferred stock, exercise of outstanding options and warrants and vesting of restricted stock units.

As of September 26, 2013, holders of our outstanding dilutive securities had the right to acquire the following amounts of underlying common stock:

- 52,834 shares issuable on the conversion of immediately convertible Series A Convertible preferred stock, subject to adjustment, for no further consideration;
- 3,821,303 shares issuable on the exercise of stock options, at exercise prices ranging from \$0.60 to \$42.10 per share;
- 646,250 shares issuable under restricted stock units which vest on dates between June 27, 2014 and June 27, 2015, subject to the fulfillment of service conditions; and
- 91,633,500 shares issuable on the exercise of warrants at exercise prices ranging from \$0.01 to \$3.30 per share, which
  includes warrants issued in our 2012 private placement for 67,476,531 shares issuable at an exercise price of \$0.01 per
  share.

If the holders convert, exercise or receive these securities, or similar dilutive securities we may issue in the future, stockholders may experience dilution in the net tangible book value of their common stock. In addition, the sale or availability for sale of the underlying shares in the marketplace could depress our stock price. We have registered or agreed to register for resale substantially all of the underlying shares listed above. Holders of registered underlying shares could resell the shares immediately upon issuance, which could result in significant downward pressure on our stock price.

Our stock price is volatile and we expect it to remain volatile, which could limit investors' ability to sell stock at a profit.

The volatile price of our stock makes it difficult for investors to predict the value of their investment, to sell shares at a profit at any given time, or to plan purchases and sales in advance. A variety of factors may affect the market price of our common stock. These include, but are not limited to:

- publicity regarding actual or potential clinical results relating to products under development by our competitors or us;
- delay or failure in initiating, completing or analyzing preclinical or clinical trials or unsatisfactory designs or results of these trials;
- interim decisions by regulatory agencies, including the FDA, as to clinical trial designs, acceptable safety profiles and the benefit/risk ratio of products under development;
- · achievement or rejection of regulatory approvals by our competitors or by us;
- announcements of technological innovations or new commercial products by our competitors or by us;
- · developments concerning proprietary rights, including patents;
- · developments concerning our collaborations;
- regulatory developments in the United States and foreign countries;
- · economic or other crises and other external factors;
- period-to-period fluctuations in our revenue and other results of operations;
- · changes in financial estimates by securities analysts; and
- · sales of our common stock.

We will not be able to control many of these factors, and we believe that period-to-period comparisons of our financial results will not necessarily be indicative of our future performance. If our revenues, if any, in any particular period do not meet expectations, we may

For the 12 month period ended August 31, 2013, the price of our stock has been volatile, ranging from a high of \$1.10 per share to a low of \$0.51 per share.

In addition, the stock market in general, and the market for biotechnology companies in particular, has experienced extreme price and volume fluctuations that may have been unrelated or disproportionate to the operating performance of individual companies. These broad market and industry factors may seriously harm the market price of our common stock, regardless of our operating performance.

### We do not intend to pay cash dividends in the foreseeable future.

We do not anticipate paying any cash dividends in the foreseeable future and intend to retain future earnings, if any, for the development and expansion of our business. Our outstanding Series A Preferred Stock, consisting of 4,697 shares on September 26, 2013, provides that we may not pay a dividend or make any distribution to holders of any class of stock unless we first pay a special dividend or distribution of \$100 per share to the holders of the Series A Preferred Stock. In addition, the terms of existing or future agreements may limit our ability to pay dividends. Therefore, our stockholders will not receive a return on their shares unless the value of their shares increases.

### ITEM 1B. UNRESOLVED STAFF COMMENTS.

None.

### **ITEM 2. PROPERTIES.**

Our corporate offices are located at 4B Cedar Brook Drive, Cedar Brook Corporate Center, Cranbury, NJ 08512, where we lease approximately 10,000 square feet of office space under a lease that expires in 2015. The leased property is in good condition.

### ITEM 3. LEGAL PROCEEDINGS.

We are involved, from time to time, in various claims and legal proceedings arising in the ordinary course of our business. We are not currently a party to any such claims or proceedings that, if decided adversely to us, would either individually or in the aggregate have a material adverse effect on our business, financial condition or results of operations.

### ITEM 4. MINE SAFETY DISCLOSURES.

Not applicable.

#### **PART II**

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

The table below provides, for the fiscal quarters indicated, the reported high and low sales prices for our common stock on the NYSE MKT (formerly NYSE Amex) since July 1, 2011.

FISCAL YEAR ENDED JUNE 30, 2013			LOW	
Fourth Quarter	\$	0.79	\$	0.51
Third Quarter		0.71		0.54
Second Quarter				0.53
First Quarter				0.45
FISCAL YEAR ENDED JUNE 30, 2012		HIGH		LOW
FISCAL YEAR ENDED JUNE 30, 2012 Fourth Quarter	\$	<b>HIGH</b> 0.77	\$	<b>LOW</b> 0.40
,	\$		\$	
Fourth Quarter	\$	0.77	\$	0.40

Our common stock has been listed on NYSE MKT under the symbol "PTN" since December 21, 1999. It previously traded on The Nasdaq SmallCap Market under the symbol "PLTN."

Holders of common stock On September 26, 2013, we had approximately 217 record holders of common stock and the closing sales price of our common stock as reported on the NYSE MKT was \$0.70 per share.

Issuer purchases of equity securities. We have not and do not currently intend to retire or repurchase any of our capital securities other than providing our employees with the option to withhold shares to satisfy tax withholding amounts due from employees upon the vesting of restricted stock units in connection with our 2011 Stock Incentive Plan. The following 80,964 shares were withheld during the three-month period ended June 30, 2013 at the direction of the employees as permitted under the 2011 Stock Incentive Plan in order to pay the minimum amount of tax liability owed by the employee from the vesting of those units:

Mavimum

				Number of
			<b>Total Number of</b>	Shares that May
			Shares	Yet be
			Purchased as	Purchased
	Total		Part of Publicly	Under
	Number of		Announced	Announced
	Shares	Average Price	Plans or	Plans or
Period	Purchased (1)	Paid per Share	Programs	Programs
April 1-31, 2013	_	_	_	_
May 1-30, 3013	_	_	_	_
June 1-30, 2013	80,964	\$ 0.65		
Total	80,964	\$ 0.65		

(1) Consists solely of 80,964 shares that were withheld to satisfy tax withholding amounts due from employees upon the vesting of previously issued restricted stock units.

Dividends and dividend policy. We have never declared or paid any dividends. We currently intend to retain earnings, if any, for use in our business. We do not anticipate paying dividends in the foreseeable future.

*Dividend restrictions*. Our outstanding Series A Preferred Stock, consisting of 4,697 shares on September 26, 2013, provides that we may not pay a dividend or make any distribution to holders of any class of stock unless we first pay a special dividend or distribution of \$100 per share to the holders of the Series A Preferred Stock.

*Equity Compensation Plan Information*. Reference is made to the information contained in the Equity Compensation Plan table contained in Item 12 of this Annual Report.

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

The following discussion and analysis should be read in conjunction with the consolidated financial statements and notes to the consolidated financial statements filed as part of this Annual Report.

### **Critical Accounting Policies.**

Our significant accounting policies are described in Note 2 to the consolidated financial statements included in this Annual Report. We believe that our accounting policies and estimates relating to revenue recognition, accrued expenses and stock-based compensation charges are the most critical.

### Revenue Recognition

Revenue from corporate collaborations and licensing agreements consists of up-front fees, research and development funding and milestone payments. Non-refundable up-front fees are deferred and amortized to revenue on a straight-line basis over the related performance period. We estimate the performance period as the period in which we perform certain development activities under the applicable agreement. Reimbursements for research and development activities are recorded in the period that we perform the related activities under the terms of the applicable agreements. Revenue resulting from the achievement of milestone events stipulated in the applicable agreements is recognized when the milestone is achieved, provided that such milestone is substantive in nature. Revenue from grants is recognized as we provide the services stipulated in the underlying grants based on the time and materials incurred.

### Accrued Expenses

Third parties perform a significant portion of our development activities. We review the activities performed under significant contracts each quarter and accrue expenses and the amount of any reimbursement to be received from our collaborators based upon the estimated amount of work completed. Estimating the value or stage of completion of certain services requires judgment based on available information. If we do not identify services performed for us but not billed by the service-provider, or if we underestimate or overestimate the value of services performed as of a given date, reported expenses will be understated or overstated.

### Stock-based Compensation

The fair value of stock options granted has been calculated using the Black-Scholes option pricing model, which requires us to make estimates of expected volatility and expected option lives. We estimate these factors at the time of grant based on our own prior experience, public sources of information and information for comparable companies. The amount of recorded compensation related to an option grant is not adjusted for subsequent changes in these estimates or for actual experience. The amount of our recorded compensation is also dependent on our estimates of future option forfeitures. If we initially over-estimate future forfeitures, our reported expenses will be understated until such time as we adjust our estimate. Changes in estimated forfeitures will affect our reported expenses in the period of change and future periods.

The amount and timing of compensation expense to be recorded in future periods related to grants of restricted stock units may be affected by employment terminations. As a result, stock-based compensation charges may vary significantly from period to period.

# **Results of Operations**

Year Ended June 30, 2013 Compared to the Year Ended June 30, 2012:

Revenue – For the fiscal year ended June 30, 2013 (fiscal 2013), we recognized \$10,000 in revenue, compared to \$74,000 for the fiscal year ended June 30, 2012 (fiscal 2012), pursuant to our license agreement with AstraZeneca. Revenue consisted entirely of reimbursement of development costs and per-employee compensation, earned at the contractual rate. We may also earn contract revenue based on the attainment of development milestones.

Research and Development – Research and development expenses decreased to \$10.5 million for fiscal 2013 compared to \$13.8 million for fiscal 2012. This decrease is primarily the result of costs relating to our Phase 2B clinical trial evaluating the efficacy and safety of bremelanotide for the treatment of FSD.

Research and development expenses related to our bremelanotide, PL-3994, peptide melanocortin agonist, obesity and other preclinical programs were \$7.6 million and \$9.9 million in fiscal years 2013 and 2012, respectively. The majority of spending was related to our Phase 2B clinical trial evaluating the efficacy and safety of bremelanotide for the treatment of FSD. We are currently completing protocols and preparing for initiation of pivotal Phase 3 studies of bremelanotide. The amount of such spending and the nature of future development activities are dependent on a number of factors, including primarily the availability of funds to support future development activities, success of our clinical trials and preclinical and discovery programs, and our ability to progress compounds in addition to bremelanotide and PL-3994 into human clinical trials. The amounts of project spending above exclude general research and development spending, which decreased to \$2.9 million for fiscal 2013 compared to \$3.9 million for fiscal 2012. The decrease is the result of closing our research laboratory operations in connection with the lease expiration of our laboratory facilities in July 2012.

Cumulative spending from inception to June 30, 2013 on our bremelanotide, NeutroSpec (a previously marketed imaging product which has been terminated) and other programs (which includes PL-3994, other melanocortin receptor agonists, obesity and other discovery programs) amounts to approximately \$163.6 million, \$55.6 million and \$61.0 million, respectively. Due to various risk factors described in this Annual Report, including the difficulty in currently estimating the costs and timing of future Phase 1 clinical trials and larger-scale Phase 2 and Phase 3 clinical trials for any product under development, we cannot predict with reasonable certainty when, if ever, a program will advance to the next stage of development or be successfully completed, or when, if ever, related net cash inflows will be generated. See Item 1A - Risk Factors.

General and Administrative – General and administrative expenses were \$5.1 million for fiscal 2013 compared to \$5.0 million for fiscal 2012. These expenses mainly consist of compensation and related costs.

Other Income (Expense) – Other income (expense) was \$(7.0) million and \$0.5 million for fiscal 2013 and fiscal 2012, respectively. Fiscal 2013 other expense included the recognition of \$7.0 million non-cash charged for the increase in the fair value of warrants related to the July 3, 2012 private placement offering. Fiscal 2012 other income included a gain on disposition of supplies and equipment of \$0.4 million compared to \$5,000 for fiscal 2013. This increase is a result of closing our research laboratory facilities in July 2012. For fiscal 2013 we recognized \$43,000 of investment income compared to \$32,000 of investment income for fiscal 2012.

Income Tax Benefit – Income tax benefits of \$1.8 million in fiscal 2013 and \$1.1 million in fiscal 2012 relate to the sale of New Jersey state net operating loss carryforwards. The amount of such losses and tax credits that we are able to sell depends on annual pools and allocations established by the state of New Jersey.

Year Ended June 30, 2012 Compared to the Year Ended June 30, 2011:

Revenue – For the fiscal year ended June 30, 2012 (fiscal 2012), we recognized \$0.1 million in revenue, compared to \$1.5 million for the fiscal year ended June 30, 2011 (fiscal 2011). Revenue from AstraZeneca for fiscal 2012 and fiscal 2011 consisted of \$0.1 million and \$0.5 million, respectively, of reimbursement of development costs and per-employee compensation, earned at the contractual rate. Fiscal 2011 revenue also included \$1.0 million of federal grants under the Patient Protection and Affordable Care Act of 2010.

Research and Development – Research and development expenses increased to \$13.8 million for fiscal 2012 compared to \$10.4 million for fiscal 2011. This increase was primarily the result of costs relating to our then on-going Phase 2B clinical trial evaluating the efficacy and safety of bremelanotide for the treatment of FSD, which commenced in June 2011.

Research and development expenses related to our bremelanotide, PL-3994, peptide melanocortin agonists, obesity, NeutroSpec and other preclinical programs were \$9.9 million and \$3.9 million in fiscal years 2012 and 2011, respectively. Spending was primarily related to our Phase 2B clinical trial evaluating the efficacy and safety of bremelanotide for the treatment of FSD. The amount of such spending and the nature of future development activities are dependent on a number of factors, including primarily the availability of funds to support future development activities, success of our clinical trials and preclinical and discovery programs, and our ability to progress compounds in addition to bremelanotide and PL-3994 into human clinical trials.

The amounts of project spending above exclude general research and development spending, which decreased to \$3.9 million for fiscal 2012 compared to \$6.5 million for fiscal 2011. This decrease is the result of reducing staffing levels pursuant to our strategic decision announced in September 2010 to focus resources and efforts on clinical trials of bremelanotide and PL-3994 and preclinical development of an inhaled formula of PL-3994 and a new peptide drug candidate for sexual dysfunction.

Cumulative spending from inception to June 30, 2012 on our bremelanotide, NeutroSpec and other programs (which includes PL-3994, other melanocortin receptor agonists, obesity and other discovery programs) amounts to approximately \$154.7 million, \$55.6 million and \$59.4 million, respectively. Due to various risk factors described in this Annual Report, including the difficulty in currently estimating the costs and timing of future Phase 1 clinical trials and larger-scale Phase 2 and Phase 3 clinical trials for any product under development, we cannot predict with reasonable certainty when, if ever, a program will advance to the next stage of development or be successfully completed, or when, if ever, related net cash inflows will be generated. See Item 1A - Risk Factors.

General and Administrative – General and administrative expenses increased to \$5.0 million for fiscal 2012 compared to \$4.8 million for fiscal 2011. This increase is primarily the result of increases in stock-based compensation and professional fees.

Other Income (Expense) – Other income was \$0.5 million and \$0.2 million for fiscal 2012 and fiscal 2011, respectively. This increase was attributable to the gain on disposition of supplies and equipment of \$0.4 million as a result of closing our research laboratory facilities in July 2012 compared to a loss on disposition of supplies and equipment of \$6,000 for fiscal 2011. Fiscal 2011 also included a \$0.1 million gain on securities. For fiscal 2012 we recognized \$32,000 of investment income compared to \$0.1 million for fiscal 2011.

Income Tax Benefit – Income tax benefits of \$1.1 million in fiscal 2012 and \$0.6 million in fiscal 2011 relate to the sale of New Jersey state net operating loss carryforwards. The amount of such losses and tax credits that we are able to sell depends on annual pools and allocations established by the state of New Jersey.

### **Liquidity and Capital Resources**

Since inception, we have incurred net operating losses, primarily related to spending on our research and development programs. We have financed our net operating losses primarily through equity financings and amounts received under collaborative agreements.

Our product candidates are at various stages of development and will require significant further research, development and testing and some may never be successfully developed or commercialized. We may experience uncertainties, delays, difficulties and expenses commonly experienced by early stage biopharmaceutical companies, which may include unanticipated problems and additional costs relating to:

- the development and testing of products in animals and humans;
- · product approval or clearance;
- · regulatory compliance;
- good manufacturing practices (GMPs);
- · intellectual property rights;
- · product introduction;
- · marketing, sales and competition; and
- · obtaining sufficient capital.

Failure to enter into collaboration agreements and obtain timely regulatory approval for our product candidates and indications would impact our ability to increase revenues and could make it more difficult to attract investment capital for funding our operations. Any of these possibilities could materially and adversely affect our operations and require us to curtail or cease certain programs.

During fiscal 2013, we used \$13.6 million of cash for our operating activities, compared to \$15.5 million used in fiscal 2012 and \$11.0 million used in fiscal 2011. Lower net cash outflows from operations in fiscal 2013 compared to fiscal 2012 were primarily the result of decreased costs relating to our Phase 2B clinical trial evaluating the efficacy and safety of bremelanotide for the treatment of FSD, while higher net cash outflows from operations in fiscal 2012 compared to fiscal 2011 resulted primarily from lower revenues and the increased costs relating to our Phase 2B clinical trial of bremelanotide for the treatment of FSD. Our periodic accounts receivable balances will continue to be highly dependent on the timing of receipts from collaboration partners and the division of development responsibilities between us and our collaboration partners.

During fiscal 2013, net cash used in investing activities was \$5.3 million, consisting of \$6.0 million used for the purchase of short-term investments, \$60,000 used for capital expenditures offset by the maturity of \$750,000 of short-term investments and \$5,000 in proceeds from the sale of equipment. During fiscal 2012, cash provided by investing activities consisted mainly of \$0.5 million from the sale of supplies and equipment. During fiscal 2011, cash provided by investing activities was \$3.4 million from the sale of available-for-sale investments.

During fiscal 2013, cash provided by financing activities of \$34.3 million consisted primarily of the net proceeds from the completion of our private placement on July 3, 2012 offset by payments on capital lease obligations of \$22,000 and payment of withholding taxes related to restricted stock units of \$87,000. The private placement consisted of the sale of 3,873,000 shares of our common stock, Series A 2012 warrants to purchase up to 31,988,151 shares of our common stock, and Series B 2012 warrants to purchase up to 35,488,380 shares of our common stock. Aggregate gross proceeds to us were \$35.0 million, with net proceeds, after deducting offering expenses, of \$34.4 million. During fiscal 2012, net cash used in financing activities was \$35,000, consisting entirely of payments on capital lease obligations. During fiscal 2011, cash provided by financing activities was approximately \$21.0 million, primarily from net proceeds pursuant to the completion of our firm commitment public offering that closed on March 1, 2011 offset by payments on capital lease obligations of \$23,000 and payment of withholding taxes related to restricted stock units of \$26,000. The offering consisted of the sale of 23,000,000 units at a price to the public of \$1.00 per unit. The units consisted of 23,000,000 shares of our common stock, Series A warrants to purchase 2,000,000 shares of our common stock, and Series B warrants to purchase 21,000,000 shares of our common stock.

We have incurred cumulative negative cash flows from operations since our inception, and have expended, and expect to continue to expend in the future, substantial funds to complete our planned product development efforts. As of June 30, 2013, our cash, cash equivalents and short-term investments were \$24.4 million and our current liabilities were \$2.1 million.

We intend to utilize existing capital resources for general corporate purposes and working capital, including preparing for the Phase 3 clinical trial program with bremelanotide for FSD, preclinical development of our peptide MC1R program, preclinical and clinical development of our PL-3994 program and preclinical development of other portfolio products. We believe that the Phase 3 clinical trial program with bremelanotide will cost at least \$78.0 million. We do not intend to initiate patient enrollment in the Phase 3 program unless we have adequate funds, or commitments for adequate funds, to complete the Phase 3 program. We intend to seek additional capital to support the Phase 3 program through collaborative arrangements on bremelanotide, public or private equity or debt financings, or other sources.

We believe that our existing capital resources will be adequate to fund our currently planned operations, including submitting complete protocols for pivotal Phase 3 studies to the U.S. Food and Drug Administration (FDA) but not initiating patient enrollment, through at least calendar year 2014.

We anticipate incurring additional losses over at least the next few years. To achieve profitability, if ever, we, alone or with others, must successfully develop and commercialize our technologies and proposed products, conduct preclinical studies and clinical trials, obtain required regulatory approvals and successfully manufacture and market such technologies and proposed products. The time required to reach profitability is highly uncertain, and we do not know whether we will be able to achieve profitability on a sustained basis, if at all.

# **Off-Balance Sheet Arrangements**

None.

### **Contractual Obligations**

We have entered into various contractual obligations and commercial commitments. The following table summarizes our most significant contractual obligations as of June 30, 2013:

	Payments due by Period				
	Less than 1			More than 5	
	Total	Year	1 - 3 Years	3 - 5 Years	Years
Facility operating leases	\$ 472,670	\$ 236,335	\$ 236,335	\$ -	\$ -
Capital lease obligations	20,615	20,615	-	-	-
Total contractual obligations	\$ 493,285	\$ 256,950	\$ 236,335	\$ -	\$ -

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

# ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA.

# Table of Contents Consolidated Financial Statements

The following consolidated financial statements are filed as part of this Annual Report:

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### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Stockholders Palatin Technologies, Inc.:

We have audited the accompanying consolidated balance sheets of Palatin Technologies, Inc. and subsidiary as of June 30, 2013 and 2012, and the related consolidated statements of operations, comprehensive loss, stockholders' equity, and cash flows for each of the years in the three-year period ended June 30, 2013. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated 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 consolidated financial statements referred to above present fairly, in all material respects, the financial position of Palatin Technologies, Inc. and subsidiary as of June 30, 2013 and 2012, and the results of their operations and their cash flows for each of the years in the three-year period ended June 30, 2013, in conformity with U.S. generally accepted accounting principles.

/s/ KPMG LLP

Philadelphia, Pennsylvania September 27, 2013

# PALATIN TECHNOLOGIES, INC. and Subsidiary Consolidated Balance Sheets

	J	lune 30, 2013	J	une 30, 2012
ASSETS				
Current assets:				
Cash and cash equivalents	\$	19,167,632	\$	3,827,198
Short-term investments		5,249,654		-
Accounts receivable		-		27,631
Restricted cash		-		350,000
Prepaid expenses and other current assets		332,267		532,010
Total current assets		24,749,553		4,736,839
Property and equipment, net		266,415		318,653
Other assets		58,131		324,992
Total assets	\$	25,074,099	\$	5,380,484
LIABILITIES AND STOCKHOLDERS' EQUITY				
Current liabilities:				
Capital lease obligations	\$	19,909	\$	22,277
Accounts payable		338,726		294,894
Accrued expenses		1,701,727		2,706,496
Accrued compensation		-		433,333
Total current liabilities		2,060,362		3,457,000
Capital lease obligations		-		19,909
Deferred rent		35,460		72,677
Total liabilities		2,095,822	_	3,549,586
Commitments and contengencies (Note 8)				
,				
Stockholders' equity:				
Preferred stock of \$0.01 par value – authorized 10,000,000 shares;				
Series A Convertible; issued and outstanding 4,697 shares as of June 30, 2013 and				
4,997 as of June 30, 2012		47		50
Common stock of \$0.01 par value – authorized 300,000,000 shares; issued and outstanding 39,116,948 shares as of June 30, 2013 and 34,900,591 as of				
June 30, 2012, respectively		391,169		349,006
Additional paid-in capital		282,692,520	2	240,725,127
Accumulated deficit	(	260,105,459)	(2	239,243,285)
Total stockholders' equity		22,978,277		1,830,898
Total liabilities and stockholders' equity	\$	25,074,099	\$	5,380,484

# PALATIN TECHNOLOGIES, INC. and Subsidiary Consolidated Statements of Operations

	Year Ended June 30,		
	2013	2012	2011
DEVENUEO			
REVENUES:	Φ 10.001	Φ 70.700	Φ 407.540
License and contract	\$ 10,361	\$ 73,736	\$ 497,540
Grant	-	70.700	977,917
	10,361	73,736	1,475,457
OPERATING EXPENSES:			
Research and development	10,528,691	13,813,376	10,377,019
General and administrative	5,066,830	5,045,741	4,751,824
Total operating expenses	15,595,521	18,859,117	15,128,843
Total operating expenses	13,333,321	10,039,117	13,120,043
Loss from operations	(15,585,160)	(18,785,381)	(13,653,386)
OTHER INCOME (EXPENSE):			
Investment income	42,734	32,133	99,258
Interest expense	(8,411)	(10,411)	(10,606)
Increase in fair value of warrants	(7,069,165)	-	(2,266)
Gain on sale of securities	-	-	119,346
Gain on disposition of supplies and equipment	4,620	442,248	(5,666)
Total other income (expense), net	(7,030,222)	463,970	200,066
Loss before income taxes	(22,615,382)	(18,321,411)	(13,453,320)
Income tax benefit	1,753,208	1,068,233	637,391
NET LOSS	\$(20,862,174)	\$(17,253,178)	\$(12,815,929)
Basic and diluted net loss per common share	\$ (0.21)	\$ (0.49)	\$ (0.64)
Weighted average number of common shares outstanding used in computing basic			
and diluted net loss per common share	97,618,714	34,900,591	20,084,022
•			

# PALATIN TECHNOLOGIES, INC. and Subsidiary Consolidated Statements of Comprehensive Loss

	Y	Year Ended June 30,		
	2013	2012	2011	
Net loss	\$(20,862,174)	\$(17,253,178)	\$(12,815,929)	
Other comprehensive loss Unrealized loss on investments	-	-	(19,304)	
Comprehensive loss	\$(20,862,174)	\$(17,253,178)	\$(12,835,233)	

# PALATIN TECHNOLOGIES, INC. and Subsidiary Consolidated Statements of Stockholders' Equity

					Additional	Accumulated Other		
	Preferr	ed Stock	Common	Stock	Paid-in	Comprehensive	Accumulated	
	Shares	Amount	Shares	Amount	Capital	Income	Deficit	Total
Balance, June 30, 2010	4,997	\$ 50	11,702,818	\$ 117,028	\$218,236,723	\$ 138,650	\$(209,174,178)	\$ 9,318,273
Stock split adjustment for								
fractional shares Sale of common	-	-	(46)	-	-	-	-	-
stock units, net of								
costs	-	-	23,000,000	230,000	15,688,150	-	-	15,918,150
Reclassification of warrants from liability								
to equity  Exercise of warrants	-	-	32,200	322	5,115,130 64,078	-	-	5,115,130 64,400
Stock-based	-	-	32,200	322	04,076	-	-	64,400
compensation	_	-	183,500	1,835	754,762	-	-	756,597
Payment of withholding taxes related to restricted stock								
units	-	-	(17,881)	(179)	(26,017)	-	-	(26,196)
Realized gain on sale of securities	-	-	-	-	-	(119,346)	-	(119,346)
Unrealized loss on						(40.004)		(10.004)
investments Net loss	-	-	<del>-</del> -	-	-	(19,304)	(12,815,929)	(19,304) (12,815,929)
Balance, June 30,							(12,013,323)	(12,013,323)
2011	4,997	50	34,900,591	349,006	239,832,826	-	(221,990,107)	18,191,775
Stock-based					902 201			892,301
compensation Net loss	-	-	-	-	892,301	-	(17,253,178)	(17,253,178)
Balance, June 30,							(17,200,170)	(17,200,170)
2012	4,997	50	34,900,591	349,006	240,725,127	-	(239,243,285)	1,830,898
Stock-based compensation	-	-	500,000	5,000	620,031	_	_	625,031
Sale of common			2 972 000	38,730	17,403,075			17 441 905
stock, net of costs Reclassification of warrants from liability	_	_	3,873,000	36,730		-	-	17,441,805
to equity	-	-	-	-	24,030,128	-	-	24,030,128
Payment of withholding taxes related to restricted stock								
units	-	-	(158,264)		(85,828)		-	(87,411)
Series A Conversion Net loss	(300)	(3)	1,621	16	(13)	-	(20,862,174)	(20,862,174)
Balance, June 30, 2013	4,697	\$ 47	39,116,948	\$ 391,169	\$282,692,520	\$ -	\$(260,105,459)	\$ 22,978,277

# PALATIN TECHNOLOGIES, INC. and Subsidiary Consolidated Statements of Cash Flows

	Year Ended June 30,		
	2013	2012	2011
CASH FLOWS FROM OPERATING ACTIVITIES:			
Net loss	\$(20,862,174)	\$(17,253,178)	\$(12,815,929
Adjustments to reconcile net loss to net cash			
used in operating activities:			
Depreciation and amortization	111,844	949,542	1,138,183
Accrued interest and amortization on premium/discount	(1,365)	-	-
Gain on sale of available-for-sale investments	-	-	(119,346
Gain on disposition of supplies and equipment	(4,620)	(442,248)	5,666
Stock-based compensation	625,031	892,301	756,597
Increase in fair value of warrants	7,069,165	-	2,266
Changes in operating assets and liabilities:			
Accounts receivable	27,631	103,518	(128,270
Prepaid expenses, restricted cash and other assets	816,605	(340,268)	263,280
Accounts payable	43,832	(202,014)	341,113
Accrued expenses, compensation and deferred rent	(1,475,319)	851,550	(519,899
Unearned revenue	<u>-</u>	(46,105)	46,105
Net cash used in operating activities	(13,649,370)	(15,486,902)	(11,030,234
CACLLELOWO FROM INIVESTING ACTIVITIES			
CASH FLOWS FROM INVESTING ACTIVITIES:	750 000		0.440.005
Proceeds from sale/maturity of investments	750,000	-	3,442,885
Proceeds from sale of supplies and equipment	4,620	494,384	5,300
Purchases of property and equipment	(59,607)	(15,000)	-
Purchases of investments	(5,998,289)	470.004	0.110.105
Net cash (used in) provided by investing activities	(5,303,276)	479,384	3,448,185
CASH FLOWS FROM FINANCING ACTIVITIES:			
Payments on capital lease obligations	(22,277)	(34,923)	(22,960
Payment of withholding taxes related to restricted	,	, , ,	, ,
stock units	(87,411)	-	(26,196
Proceeds from sale of common stock units	34,402,768	-	21,095,414
Net cash provided by (used in) financing activities	34,293,080	(34,923)	21,046,258
NET INCREASE (DECREASE) IN CASH			
AND CASH EQUIVALENTS	15,340,434	(15,042,441)	13,464,209
CASH AND CASH EQUIVALENTS, beginning of year	3,827,198	18,869,639	5,405,430
CASH AND CASH EQUIVALENTS, end of year	\$ 19,167,632	\$ 3,827,198	\$ 18,869,639
SUPPLEMENTAL CASH FLOW INFORMATION:			
Cash paid for interest	\$ 8,411	\$ 9,984	\$ 10,606
Equipment acquired under financing arrangements	<u> </u>		66,115
Unrealized loss on available-for-sale investments	-	-	(19,304

# PALATIN TECHNOLOGIES, INC. and Subsidiary

#### Notes to Consolidated Financial Statements

# (1) ORGANIZATION:

Nature of Business – Palatin Technologies, Inc. (Palatin or the Company) is a biopharmaceutical company developing targeted, receptor-specific peptide therapeutics for the treatment of diseases with significant unmet medical need and commercial potential. Palatin's programs are based on molecules that modulate the activity of the melanocortin and natriuretic peptide receptor systems. The melanocortin system is involved in a large and diverse number of physiologic functions, and therapeutic agents modulating this system may have the potential to treat a variety of conditions and diseases, including sexual dysfunction, obesity and related disorders, cachexia (wasting syndrome) and inflammation-related diseases. The natriuretic peptide receptor system has numerous cardiovascular functions, and therapeutic agents modulating this system may be useful in treatment of acute asthma, heart failure, hypertension and other cardiovascular diseases.

The Company's primary product in development is bremelanotide for the treatment of female sexual dysfunction (FSD). The Company also has drug candidates or development programs for obesity, erectile dysfunction, pulmonary diseases, cardiovascular diseases, dermatologic diseases and inflammatory diseases. The Company has an exclusive global research collaboration and license agreement with AstraZeneca AB (AstraZeneca) to commercialize compounds that target melanocortin receptors for the treatment of obesity, diabetes and related metabolic syndrome.

Key elements of the Company's business strategy include using its technology and expertise to develop and commercialize therapeutic products; entering into alliances and partnerships with pharmaceutical companies to facilitate the development, manufacture, marketing, sale and distribution of product candidates that the Company is developing; and partially funding its product candidate development programs with the cash flow generated from the Company's license agreements with AstraZeneca and any other companies.

Business Risk and Liquidity – The Company has incurred negative cash flows from operations since its inception, and has expended, and expects to continue to expend in the future, substantial funds to complete its planned product development efforts. As shown in the accompanying consolidated financial statements, the Company had an accumulated deficit as of June 30, 2013 of \$260.1 million and incurred a net loss for fiscal 2013 of \$20.9 million. The Company anticipates incurring additional losses in the future as a result of spending on its development programs. To achieve profitability, the Company, alone or with others, must successfully develop and commercialize its technologies and proposed products, conduct successful preclinical studies and clinical trials, obtain required regulatory approvals and successfully manufacture and market such technologies and proposed products. The time required to reach profitability is highly uncertain, and there can be no assurance that the Company will be able to achieve profitability on a sustained basis, if at all.

As of June 30, 2013, the Company's cash, cash equivalents and short-term investments were \$24.4 million. The Company intends to utilize existing capital resources for general corporate purposes and working capital, including preparing for the Phase 3 clinical trial program with bremelanotide for FSD, preclinical development of its peptide melanocortin receptor-1 program, preclinical and clinical development of its PL-3994 program and preclinical development of other portfolio products. Management believes that the Phase 3 clinical trial program with bremelanotide will cost at least \$78.0 million. The Company does not intend to initiate patient enrollment in the Phase 3 program unless the Company has adequate funds, or commitments for adequate funds, to complete the Phase 3 program. The Company intends to seek additional capital to support the Phase 3 program through collaborative arrangements on bremelanotide, public or private equity or debt financings, or other sources.

Management believes that the Company's existing capital resources will be adequate to fund its currently planned operations, including submitting complete protocols for pivotal Phase 3 studies to the U.S. Food and Drug Administration (FDA) but not initiating patient enrollment, through at least calendar year 2014.

Concentrations – Concentrations in the Company's assets and operations subject it to certain related risks. Financial instruments that subject the Company to concentrations of credit risk primarily consist of cash, cash equivalents and investments. The Company's cash and cash equivalents are primarily invested in one money market fund sponsored by a large financial institution and the Company's investments are invested in U.S government securities. For each of the years in the three-year period ended June 30, 2013, all license and contract revenues were from AstraZeneca.

### (2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

*Principles of Consolidation* – The consolidated financial statements include the accounts of Palatin and its wholly-owned inactive subsidiary. All intercompany accounts and transactions have been eliminated in consolidation.

Use of Estimates – The preparation of consolidated financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Cash and Cash Equivalents – Cash and cash equivalents include cash on hand, cash in banks and all highly liquid investments with a purchased maturity of less than three months. Cash equivalents consist of \$16,284,184 and \$3,344,146 in a money market fund at June 30, 2013 and 2012, respectively.

Investments – The Company determines the appropriate classification of its investments in debt and equity securities at the time of purchase and reevaluates such determinations at each balance sheet date. Debt securities are classified as held-to-maturity when the Company has the intent and ability to hold the securities to maturity. Debt securities for which the Company does not have the intent or ability to hold to maturity are classified as available-for-sale. Held-to-maturity securities are recorded as either short-term or long-term on the balance sheet, based on the contractual maturity date and are stated at amortized cost. Marketable securities that are bought and held principally for the purpose of selling them in the near term are classified as trading securities and are reported at fair value, with unrealized gains and losses recognized in earnings. Debt and marketable equity securities not classified as held-to-maturity or as trading are classified as available-for-sale and are carried at fair market value, with the unrealized gains and losses, net of tax, included in the determination of comprehensive loss.

The fair value of substantially all securities is determined by quoted market prices. The estimated fair value of securities for which there are no quoted market prices is based on similar types of securities that are traded in the market.

Fair Value of Financial Instruments – The Company's financial instruments consist primarily of cash equivalents, short-term investments, accounts receivable, accounts payable and capital lease obligations. Management believes that the carrying values of these assets and liabilities are representative of their respective fair values based on quoted market prices for investments and the short-term nature of the other instruments.

Property and Equipment – Property and equipment consists of office and laboratory equipment, office furniture and leasehold improvements and includes assets acquired under capital leases. Property and equipment are recorded at cost. Depreciation is recognized using the straight-line method over the estimated useful lives of the related assets, generally five years for laboratory and computer equipment, seven years for office furniture and equipment and the lesser of the term of the lease or the useful life for leasehold improvements. Amortization of assets acquired under capital leases is included in depreciation expense. Maintenance and repairs are expensed as incurred while expenditures that extend the useful life of an asset are capitalized.

Impairment of Long-Lived Assets – The Company reviews its long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets may not be fully recoverable. To determine recoverability of a long-lived asset, management evaluates whether the estimated future undiscounted net cash flows from the asset are less than its carrying amount. If impairment is indicated, the long-lived asset would be written down to fair value. Fair value is determined by an evaluation of available price information at which assets could be bought or sold, including quoted market prices, if available, or the present value of the estimated future cash flows based on reasonable and supportable assumptions.

Deferred Rent – The Company's operating leases provide for rent increases over the terms of the leases. Deferred rent consists of the difference between periodic rent payments and the amount recognized as rent expense on a straight-line basis, as well as tenant allowances for leasehold improvements. Rent expenses are being recognized ratably over the terms of the leases.

Revenue Recognition – Revenue from corporate collaborations and licensing agreements consists of up-front fees, research and development funding, and milestone payments. Non-refundable up-front fees are deferred and amortized to revenue over the related performance period. The Company estimates the performance period as the period in which it performs certain development activities under the applicable agreement. Reimbursements for research and development activities are recorded in the period that the Company performs the related activities under the terms of the applicable agreements. Revenue resulting from the achievement of milestone events stipulated in the applicable agreements is recognized when the milestone is achieved, provided that such milestone is substantive in nature. Revenue from grants is recognized as the Company provides the services stipulated in the underlying grants based on the time and materials incurred.

Research and Development Costs – The costs of research and development activities are charged to expense as incurred, including the cost of equipment for which there is no alternative future use.

Accrued Expenses – Third parties perform a significant portion of our development activities. We review the activities performed under significant contracts each quarter and accrue expenses and the amount of any reimbursement to be received from our collaborators based upon the estimated amount of work completed. Estimating the value or stage of completion of certain services requires judgment based on available information. If we do not identify services performed for us but not billed by the service-provider, or if we underestimate or overestimate the value of services performed as of a given date, reported expenses will be understated or overstated.

Stock-Based Compensation – The Company charges to expense the fair value of stock options and other equity awards granted. The Company determines the value of stock options utilizing the Black-Scholes option pricing model. Compensation costs for share-based awards with pro-rata vesting are allocated to periods on a straight-line basis.

Income Taxes – The Company and its subsidiary file consolidated federal and separate-company state income tax returns. Income taxes are accounted for under the asset and liability method. Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of assets and liabilities and their respective tax basis and operating loss and tax credit carryforwards. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences or operating loss and tax credit carryforwards are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in the period that includes the enactment date. The Company has recorded a valuation allowance against its deferred tax assets based on the history of losses incurred.

During the years ended June 30, 2013, 2012 and 2011, the Company sold New Jersey state net operating loss carryforwards, which resulted in the recognition of \$1,753,208, \$1,068,233, and \$637,391, respectively, in tax benefits.

Net Loss per Common Share—Basic and diluted earnings per common share (EPS) are calculated in accordance with the provisions of Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) Topic 260, "Earnings per Share," which includes guidance pertaining to the warrants, issued in connection with the July 3, 2012 private placement offering, that are exercisable for nominal consideration and, therefore, are to be considered in the computation of basic and diluted net loss per common share. The Series A 2012 warrants to purchase up to 31,988,151 shares of common stock were exercisable starting at July 3, 2012 and, therefore, are included in the weighted average number of common shares outstanding used in computing basic and diluted net loss per common share starting on July 3, 2012.

The Series B 2012 warrants to purchase up to 35,488,380 shares of common stock were considered contingently issuable shares and were not included in computing basic net loss per common share until the Company received stockholder approval for the increase in authorized underlying common stock on September 27, 2012 (see note 10). For diluted EPS, contingently issuable shares are to be included in the calculation as of the beginning of the period in which the conditions were satisfied, unless the effect would be anti-dilutive. The Series B 2012 warrants have been excluded from the calculation of diluted net loss per common share during the period from July 3, 2012 until September 27, 2012 as the impact would be anti-dilutive.

As of June 30, 2013, 2012 and 2011, there were 29,136,527, 27,179,180, and 27,130,580 common shares issuable upon conversion of Series A Convertible Preferred Stock, the exercise of outstanding options and warrants (excluding the warrants issued in connection with the July 3, 2013 private placement offering), and the vesting of restricted stock units, respectively. These share amounts have been excluded from the calculation of net loss per share as the impact would be anti-dilutive.

# (3) NEW AND RECENTLY ADOPTED ACCOUNTING PRONOUNCEMENTS

In June 2011, the FASB issued an update to its authoritative guidance which allows only two options for presenting the components of net loss and other comprehensive loss: (1) in a single continuous financial statement or (2) in two separate but consecutive financial statements. The guidance is effective in two stages. The requirements to present a single continuous statement or two separate but consecutive statements was effective for us beginning July 1, 2012. The second stage requires us to disclose the effects of reclassification adjustments from other comprehensive loss to net loss and is effective for us on July 1, 2013. For items reclassified in their entirety, we are required to disclose the effect of the reclassification on each line of net loss that is affected by the reclassification adjustment. For items not reclassified in their entirety, we are required to add a cross reference to the U.S. generally accepted accounting principles disclosure that includes additional information about the effect of the reclassification. The adoption of these updates affect presentation only and therefore did not impact our results of operations, financial condition or cash flows.

### (4) AGREEMENT WITH ASTRAZENECA

In January 2007, the Company entered into an exclusive global research collaboration and license agreement with AstraZeneca to discover, develop and commercialize compounds that target melanocortin receptors for the treatment of obesity, diabetes and related metabolic syndrome. In June 2008, the license agreement was amended to include additional compounds and associated intellectual property developed by the Company. In December 2008, the license agreement was further amended to include additional compounds and associated intellectual property developed by the Company and extended the research collaboration for an additional year through January 2010. In September 2009, the license agreement was further amended to modify royalty rates and milestone payments. The collaboration is based on the Company's melanocortin receptor obesity program and includes access to compound libraries, core technologies and expertise in melanocortin receptor drug discovery and development. As part of the September 2009 amendment to the research collaboration and license agreement, the Company agreed to conduct additional studies on the effects of melanocortin receptor specific compounds on food intake, obesity and other metabolic parameters.

In December 2009 and 2008, the Company also entered into clinical trial sponsored research agreements with AstraZeneca, under which the Company agreed to conduct studies of the effects of melanocortin receptor specific compounds on food intake, obesity and other metabolic parameters. Under the terms of these clinical trial agreements, AstraZeneca paid \$5,000,000 as of March 31, 2009 upon achieving certain objectives and paid all costs associated with these studies. The Company recognized \$10,361, \$73,736, and \$497,540, respectively, as revenue in the years ended June 30, 2013, 2012 and 2011 under these clinical trial sponsored research agreements.

The Company received an up-front payment of \$10,000,000 from AstraZeneca on execution of the research collaboration and license agreement. Under the September 2009 amendment the Company was paid an additional \$5,000,000 in consideration of reduction of future milestones and royalties and providing specific materials to AstraZeneca. The Company is now eligible for milestone payments totaling up to \$145,250,000, with up to \$85,250,000 contingent on development and regulatory milestones and the balance contingent on achievement of sales targets. In addition, the Company is eligible to receive mid to high single digit royalties on sales of any approved products. AstraZeneca assumed responsibility for product commercialization, product discovery and development costs, with both companies contributing scientific expertise in the research collaboration. The Company provided research services to AstraZeneca through January 2010, the expiration of the research collaboration portion of the research collaboration and license agreement, at a contractual rate per full-time-equivalent employee.

# (5) FAIR VALUE MEASUREMENTS

The fair value of cash equivalents and short-term investments are classified using a hierarchy prioritized based on inputs. Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities. Level 2 inputs are quoted prices for similar assets and liabilities in active markets or inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the financial instrument. Level 3 inputs are unobservable inputs based on management's own assumptions used to measure assets and liabilities at fair value. A financial asset or liability's classification within the hierarchy is determined based on the lowest level input that is significant to the fair value measurement.

The following table provides the assets carried at fair value:

	Carrying Value	Quoted prices in active markets (Level 1)	Other quoted/observable inputs (Level 2)	Significant unobservable inputs (Level 3)
June 30, 2013:				
Money Market Fund	\$ 16,284,184	\$ 16,284,184	\$ -	\$ -
U.S. Government Securities	5,249,654	5,249,160	-	-
TOTAL	\$ 21,533,838	\$ 21,533,344	\$ -	\$ -
June 30, 2012:				
Money Market Fund	\$ 3,344,146	\$ 3,344,146	\$ -	\$ -

# (6) PROPERTY AND EQUIPMENT, NET

Property and equipment, net, consists of the following:

	June 30,	June 30,
	2013	2012
Office equipment	\$ 1,180,210	\$ 1,157,553
Laboratory equipment	311,369	317,418
Leasehold improvements	751,226	7,088,462
	2,242,805	8,563,433
Less: Accumulated depreciation and amortization	(1,976,390)	(8,244,780)
	\$ 266,415	\$ 318,653

In connection with the lease expiration in July 2012 of the Company's 28,000 square foot research and development facility, the Company abandoned fully depreciated leasehold improvements with a cost basis of \$6,352,411.

The aggregate cost of assets acquired under capital leases was \$66,115 as of June 30, 2013 and \$152,765 as of June 30, 2012. Accumulated amortization associated with assets acquired under capital leases was \$27,548 as of June 30, 2013 and \$100,975 as of June 30, 2012.

# (7) ACCRUED EXPENSES

Accrued expenses consist of the following:

	June 30,	June 30,
	2013	2012
Clinical study costs	\$1,054,270	\$1,752,392
Other research related expenses	186,241	253,968
Professional services	208,731	444,601
Insurance premiums payable	125,671	130,973
Other	126,814	124,562
	\$1,701,727	\$2,706,496

# (8) COMMITMENTS AND CONTINGENCIES

Operating Leases – Effective January 31, 2011, the Company terminated the lease on 12,000 square feet of laboratory space in another building in the same center as the Company's corporate offices and research and development facilities, which lease would have otherwise terminated in February 2012. Under the lease termination agreement the Company paid a \$60,000 termination fee, which was charged to expense. Effective July 31, 2012, the lease on 28,000 square feet of the Company's research and development facilities expired. The Company currently leases facilities under a non-cancelable operating leases, which expires in June 2015. Future minimum lease payments under these leases are as follows:

Year Ending June 30,	
2014	\$236,335
2015	236,335
	\$472,670

For the years ended June 30, 2013, 2012 and 2011, rent expense was \$372,754, \$915,469, and \$1,242,708, respectively.

Capital Leases – The Company has acquired certain of its equipment under leases classified as capital leases. Scheduled future payments related to capital leases as of June 30, 2013 are as follows:

Year Ending June 30,	
2014	\$ 20,615
Amount representing interest	(706)
Net	\$ 19,909

Employment Agreements – The Company has employment agreements with two executive officers which provide a stated annual compensation amount, subject to annual increases, and annual bonus compensation in an amount to be approved by the Company's Board of Directors. Each agreement allows the Company or the employee to terminate the agreement in certain circumstances. In some circumstances, early termination by the Company may result in severance pay to the employee for a period of 18 to 24 months at the salary then in effect, continuation of health insurance premiums over the severance period and immediate vesting of all stock options and restricted stock units. Termination following a change in control will result in a lump sum payment of one and one-half to two times the salary then in effect and immediate vesting of all stock options and restricted stock units.

Employee Retirement Savings Plan – The Company maintains a defined contribution 401(k) plan for the benefit of its employees. The Company currently matches a portion of employee contributions to the plan. For the years ended June 30, 2013, 2012 and 2011, Company contributions were \$150,256, \$124,351, and \$153,780, respectively.

Contingencies – The Company accounts for litigation losses in accordance with ASC 450-20, "Loss Contingencies." Under ASC 450-20, loss contingency provisions are recorded for probable losses when management is able to reasonably estimate the loss. Any outcome upon settlement that deviates from the Company's best estimate may result in additional expense or in a reduction in expense in a future accounting period. The Company records legal expenses associated with such contingencies as incurred.

The Company is involved, from time to time, in various claims and legal proceedings arising in the ordinary course of its business. The Company is not currently a party to any such claims or proceedings that, if decided adversely to it, would either individually or in the aggregate have a material adverse effect on its business, financial condition or results of operations.

# (9) GRANT REVENUE

In October 2010, the Company was awarded \$977,917 in grants under the Patient Protection and Affordable Care Act of 2010. The grants related to four of the Company's projects: melanocortin agonists for sexual dysfunction; melanocortin agonists for obesity and related metabolic syndrome; natriuretic peptide mimetic PL-3994 for acute asthma; and subcutaneously-delivered natriuretic peptide mimetic PL-3994 for cardiovascular disease.

### (10) STOCKHOLDERS' EQUITY

Series A Convertible Preferred Stock – As of June 30, 2013, 4,697 shares of Series A Convertible Preferred Stock were outstanding. Each share of Series A Convertible Preferred Stock is convertible at any time, at the option of the holder, into the number of shares of common stock equal to \$100 divided by the Series A Conversion Price. As of June 30, 2013, the Series A Conversion Price was \$8.89, so each share of Series A Convertible Preferred Stock is currently convertible into approximately 11.25 shares of common stock. The Series A Conversion Price is subject to adjustment, under certain circumstances, upon the sale or issuance of common stock for consideration per share less than either (i) the Series A Conversion Price in effect on the date of such sale or issuance, or (ii) the market price of the common stock as of the date of such sale or issuance. The Series A Conversion Price is also subject to adjustment upon the occurrence of a merger, reorganization, consolidation, reclassification, stock dividend or stock split which will result in an increase or decrease in the number of shares of common stock outstanding. Shares of Series A Convertible Preferred Stock have a preference in liquidation, including certain merger transactions, of \$100 per share, or \$469,700 in the aggregate as of June 30, 2013. Additionally, the Company may not pay a dividend or make any distribution to holders of any class of stock unless the Company first pays a special dividend or distribution of \$100 per share to holders of the Series A Convertible Preferred Stock.

Common Stock Transactions – On July 3, 2012, the Company closed on a private placement offering in which the Company sold, for aggregate proceeds of \$35.0 million, 3,873,000 shares of its common stock, Series A 2012 warrants to purchase up to 31,988,151 shares of common stock, and Series B 2012 warrants to purchase up to 35,488,380 shares of common stock. These warrants are exercisable at an exercise price of \$0.01 per share, and expire ten years from the date of issuance. The holders may exercise the warrants on a cashless basis. The warrants are subject to a blocker provision prohibiting exercise of the warrants if the holder and its affiliates would beneficially own in excess of 9.99% of the total number of shares of common stock of the Company following such exercise (as may be adjusted to the extent set forth in the warrant). The warrants also provide that in the event of a Company Controlled Fundamental Transaction (as defined in the warrants), the Company may, at the election of the warrant holder, be required to redeem all or a portion of the warrants at an amount tied to the greater of the then market price of the Company's common stock or the amount per share paid to any other person.

Because there were not sufficient authorized shares to cover all the outstanding Series B 2012 warrants in the private placement offering as of closing, under ASC 815, "Derivatives and Hedging," the portion of the warrants above the then authorized level of common stock was required to be classified as a liability and carried at fair value on the Company's balance sheet. The fair value, including the initial fair value liability of \$16,960,963, was calculated by multiplying the number of shares underlying the Series B 2012 warrants above the then authorized level of the Company's common stock by the closing price of its common stock less the exercise price of \$0.01 per share. The warrants were liability classified through September 27, 2012, at which time the then fair value of the warrant liability was reclassified into stockholders' equity upon stockholder approval of the increase in authorized common stock. The increase in fair value, as a result of the Company's common stock increasing from \$0.50 per share at date of issuance to \$0.71 per share upon shareholder approval, of \$7,069,165 has been recorded as a non-operating expense for the year ended June 30, 2013.

The purchase agreement for the private placement provides that the purchasers, funds under the management of QVT Financial LP, have certain rights until July 3, 2018, including rights of first refusal and participation in any subsequent equity or debt financing, provided that the funds own at least 20% of the outstanding common stock of the Company calculated as if warrants held by the funds were exercised. The purchase agreement also contains certain restrictive covenants so long as the funds continue to hold specified amounts of warrants or beneficially own specified amounts of the outstanding shares of common stock.

The net proceeds to the Company were \$34.4 million, after deducting offering expenses payable by the Company and excluding the proceeds to the Company, if any, from the exercise of the warrants issued in the offering.

On March 1, 2011, the Company closed on a firm commitment public offering in which the Company sold 23,000,000 shares of its common stock, Series A Warrants to purchase up to 2,000,000 shares of its common stock, and Series B Warrants to purchase up to 21,000,000 shares of its common stock. The Series A Warrants are exercisable starting March 1, 2011 at an exercise price of \$1.00 per share and are exercisable at any time until March 1, 2016. The Series B Warrants become exercisable starting on March 2, 2012 at an exercise price of \$1.00 per share and are exercisable at any time until March 2, 2017.

Gross proceeds from this offering were \$23,000,000, and net proceeds to the Company, after deducting underwriting discounts and other offering expenses, were \$21,031,014. In connection with the offering, the Company also issued warrants to the underwriters as part of their compensation to purchase up to 575,000 shares of the Company's common stock which become exercisable starting on March 2, 2012 at an exercise price of \$1.00 per share and are exercisable at any time until February 23, 2016.

Because there was not an adequate level of authorized shares to cover all the outstanding warrants in the firm commitment public offering as of closing, under ASC 815, "Derivatives and Hedging," the portion of the warrants above the then authorized level of common stock were required to be classified as a liability and carried at their current fair value on the Company's balance sheet. The fair value was estimated using the Black-Scholes option-pricing model. The warrants were revalued through May 11, 2011, the date the warrants ceased to be classified as a liability upon stockholder approval of the increase in authorized common stock, at which time the then fair value of the warrant liability was reclassified into stockholders' equity. The increase in fair value of \$2,266 from the date of issuance through May 11, 2011 has been recorded as a non-operating expense.

Outstanding Stock Purchase Warrants – As of June 30, 2013, the Company had outstanding warrants exercisable for shares of common stock as follows:

Shares of	Exercise Price	
Common	per	Latest Termination
Stock	Share	Date
317,776	\$ 3.00	August 30, 2013
50,000	0.75	January 24, 2014
331,969	3.30	August 12, 2014
50,000	0.60	November 9, 2014
50,000	1.00	November 9, 2014
100,000	1.50	November 9, 2014
575,000	1.00	February 23, 2016
2,000,000	1.00	March 1, 2016
21,000,000	1.00	March 2, 2017
31,988,151	0.01	July 3, 2022
35,488,380	0.01	September 27, 2022
91,951,276		

During the fiscal year ended June 30, 2012, the Company issued warrants to consultants as part of their compensation to purchase up to 350,000 shares of the Company's common stock. These warrants vest at various times and under certain conditions through November 2012. For the years ended June 30, 2013 and 2012, the Company recorded stock-based compensation related to these warrants of \$26,000 and \$41,134, respectively.

In August 2010, the Company received \$64,400 and issued 32,200 shares of common stock pursuant to the exercise of warrants at an exercise price of \$2.00 per share.

Stock Plan – The Company's 2011 Stock Incentive Plan was approved by the Company's stockholders at the annual meeting of stockholders held in May 2011 and amended at the annual meeting of stockholders held on June 27, 2013. The 2011 Stock Incentive Plan provides for incentive and nonqualified stock option grants and other stock-based awards to employees, non-employee directors and consultants for up to 7,000,000 shares of common stock. The 2011 Stock Incentive Plan is administered under the direction of the Board of Directors, which may specify grant terms and recipients. Options granted by the Company generally expire ten years from the date of grant and generally vest over three to four years. The 2005 Stock Plan was terminated and replaced by the 2011 Stock Incentive Plan, and shares of common stock that were available for grant under the 2005 Stock Plan became available for grant under the 2011 Stock Incentive Plan. No new awards can be granted under the 2005 Stock Plan, but awards granted under the 2005 Stock Plan remain outstanding in accordance with their terms. As of June 30, 2013, 2,936,331 shares were available for grant under the 2011 Stock Incentive Plan.

The Company also has outstanding options that were granted under a previous plan. The Company expects to settle option exercises under any of its plans with authorized but currently unissued shares.

The following table summarizes option activity for the years ended June 30, 2013, 2012 and 2011:

	20	13		20	12		20	11	
			Weighted Average		,	Weighted Average			Weighted Average
	Number of		Exercise	Number of		Exercise	Number of		Exercise
	Shares		Price	Shares		Price	Shares		Price
Outstanding at									
beginning of year	2,181,853	\$	3.50	2,231,898	\$	4.05	957,374	\$	13.20
Granted	1,807,300		0.65	75,000		0.65	1,576,275		0.93
Forfeited	(74,985)		5.20	(90,870)		3.64	(234,951)		10.02
Exercised	-		-	-		-	-		-
Expired	(62,720)		11.91	(34,175)		33.07	(66,800)		41.14
Outstanding at									
end of year	3,851,448		1.99	2,181,853		3.50	2,231,898		4.05
Exercisable at									
end of year	1,673,973		3.64	1,323,965		5.10	809,918		9.28
Weighted average									
grant-date fair value of options granted during the year		\$	0.56		\$	0.47		\$	0.77

The following table summarizes options outstanding as of June 30, 2013:

	Number of Shares	Weighted Average Exercise Price	Weighted Average Remaining Term in Years	_	gregate sic Value
Options outstanding at end of					
year	3,851,448	\$ 1.99	8.2	\$	400
Options vested and exercisable					
at end of year	1,673,973	\$ 3.64	6.8	\$	-
Unvested options expected to					
vest	1,976,752	\$ 0.73	9.3	\$	287

The fair value of option grants is estimated at the grant date using the Black-Scholes model. For grants during the year ended June 30, 2013, the Company's weighted average assumptions for expected volatility, dividends, term and risk-free interest rate were 101%, 0%, 8.6 years and 1.8%, respectively. For grants during the year ended June 30, 2012, the Company's weighted average assumptions for expected volatility, dividends, term and risk-free interest rate were 103%, 0%, 5.0 years and 0.92%, respectively. For grants during the year ended June 30, 2011, the Company's weighted average assumptions for expected volatility, dividends, term and risk-free interest rate were 100%, 0%, 8.7 years and 2.9%, respectively. Expected volatilities are based on the Company's historical volatility. The expected term of options is based upon the simplified method, which represents the average of the vesting term and the contractual term. The risk-free interest rate is based on U.S. Treasury yields for securities with terms approximating the expected term of the option.

For the years ended June 30, 2013, 2012 and 2011 the Company recorded stock-based compensation related to stock options of \$379,264, \$533,445 and \$437,480, respectively. The Company did not record a tax benefit related to stock-based compensation expense. As of June 30, 2013, there was \$1,113,107 of unrecognized compensation cost related to unvested options, which is expected to be recognized over a weighted-average period of 1.4 years.

In June 2013, the Company granted 525,000 options to its executive officers, 394,300 options to its employees and 270,000 options to its non-employee directors under the Company's 2011 Stock Incentive Plan. The Company will amortize the fair value of these options of \$287,000, \$204,000 and \$148,000, respectively, over the 48 month vesting period ending June 30, 2017.

In July 2012, the Company granted 285,000 options to its executive officers, 182,500 options to its employees and 112,500 options to its non-employee directors under the Company's 2011 Stock Incentive Plan. The Company is amortizing the fair value of these options of \$182,000, \$108,000 and \$72,000, respectively, over the 48 month vesting period ending July 31, 2016.

Restricted Stock Units – The following table summarizes restricted stock award activity for the years ended June 30, 2013, 2012 and 2011:

	2013	2012	2011
Outstanding at beginning of year	250,000	500,000	-
Granted	757,500	-	705,000
Forfeited	-	-	(21,500)
Vested	(250,000)	(250,000)	(183,500)
Outstanding at end of year	757,500	250,000	500,000

In June 2013, the company granted 420,000 restricted stock units to its executive officers and 115,000 restricted stock units to employees under the Company's 2011 Stock Incentive Plan. The Company will amortize the fair value of these restricted stock units of \$260,000 and \$71,000, respectively, over the 24 month vesting period ending June 30, 2015.

In July 2012, the Company granted 222,500 restricted stock units to its executive officers under the Company's 2011 Stock Incentive Plan. The Company is amortizing the fair value of these restricted stock units of \$160,000 over the 24 months ending July 2014. The Company recognized \$114,659 of stock-based compensation expense related to these restricted stock units during the year ended June 30, 2013.

In June 2011, the Company granted 500,000 restricted stock units to its executive management under the Company's 2011 Stock Incentive Plan. The grant date fair value of these restricted stock units of \$430,000 is being amortized over the 24 month vesting period of the award. The Company recognized \$105,108, \$317,722 and \$7,167, respectively, of stock-based compensation expense related to these restricted stock units during the years ended June 30, 2013, 2012 and 2011, respectively.

In July 2010, the Company granted 205,000 restricted stock units to its employees under the Company's 2005 Stock Plan of which 183,500 shares of common stock vested during fiscal 2011 with the balance forfeited. The Company recognized \$311,950 of stock-based compensation expense related to these restricted stock units during the year ended June 30, 2011.

In connection with the vesting of restricted share units during the years ended June 30, 2013, 2012 and 2011, the Company withheld 158,264, 0 and 17,881 shares with aggregate values of \$87,411, 0 and \$26,196, respectively, in satisfaction of minimum tax withholding obligations.

# (11) INCOME TAXES

The Company has had no income tax expense or benefit since inception because of operating losses, except for amounts recognized for sales of New Jersey state net operating loss carryforwards. Deferred tax assets and liabilities are determined based on the estimated future tax effect of differences between the financial statement and tax reporting basis of assets and liabilities, as well as for net operating loss carryforwards and research and development credit carryforwards, given the provisions of existing tax laws.

As of June 30, 2013, the Company had federal and state net operating loss carryforwards of approximately \$222,000,000 and \$101,000,000, respectively, which expire between 2013 and 2033 if not utilized. As of June 30, 2013, the Company had federal research and development credits of approximately \$6,600,000 that will begin to expire in 2013, if not utilized.

The Tax Reform Act of 1986 (the Act) provides for limitation on the use of net operating loss and research and development tax credit carryforwards following certain ownership changes (as defined by the Act) that could limit the Company's ability to utilize these carryforwards. The Company may have experienced various ownership changes, as defined by the Act, as a result of past financings. Accordingly, the Company's ability to utilize the aforementioned carryforwards may be limited. Additionally, U.S. tax laws limit the time during which these carryforwards may be applied against future taxes; therefore, the Company may not be able to take full advantage of these carryforwards for federal income tax purposes.

The Company's net deferred tax assets are as follows:

	June 30,	June 30,
	2013	2012
Net operating loss carryforwards	\$ 83,470,000	\$ 81,460,000
Research and development tax credits	6,605,000	6,364,000
Accrued expenses, deferred revenue and other	1,698,000	3,969,000
	91,773,000	91,793,000
Valuation allowance	(91,773,000)	(91,793,000)
Net deferred tax assets	\$ -	\$ -

In assessing the realizability of deferred tax assets, the Company considers whether it is more likely than not that some portion or all of the deferred tax assets will not be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income and the application of loss limitation provisions related to ownership changes. Due to the Company's history of losses, the deferred tax assets are fully offset by a valuation allowance as of June 30, 2013 and 2012.

During the years ended June 30, 2013, 2012 and 2011, the Company sold New Jersey state net operating loss carryforwards, which resulted in the recognition of \$1,753,208, \$1,068,233, and \$637,391, respectively, in tax benefits.

#### (12) CONSOLIDATED QUARTERLY FINANCIAL DATA – UNAUDITED

The following tables provide quarterly data for the years ended June 30, 2013 and 2012:

			Three Mont	ths Ended	
		June 30,	March 31,	December 31,	September 30,
		2013	2013	2012	2012
		(amoun		except per shar	re data)
Revenues	\$	-	\$ -	\$ 7	\$ 3
Operating expenses		4,720	4,024	3,447	3,404
Other income/(expense), net		2	9	11	(7,052)
Loss before income taxes		(4,718)	(4,015)	(3,429)	(10,453)
Income tax benefit				1,753	<u>-</u>
Net loss	\$	(4,718)	\$ (4,015)	\$ (1,676)	\$ (10,453)
Basic and diluted net loss per	<u>-</u>				
common share	\$	(0.04)	\$ (0.04)	\$ (0.02)	\$ (0.15)
Weighted average number of					
common shares outstanding used in computing basic and					
diluted net loss per commonshare	10	6,435,741	106,424,443	106,424,443	71,669,170
			Three Mor	nths Ended	
	_	June 30,	March 31,	December 31,	September 30,
		2012	2012	2011	2011
		(amou	nts in thousands	s, except per sha	re data)
Revenues	\$	11	\$ 24	\$ 12	\$ 27
Operating expenses		5,702	6,050	3,713	3,394
Other income/(expense), net		438	6	8	12
Loss before income taxes		(5,253)	(6,020)	(3,693)	(3,355)
Income tax benefit	_	_	<u>-</u>	1,068	<u> </u>
Net loss	\$	(5,253)	\$ (6,020)	\$ (2,625)	\$ (3,355)
Basic and diluted net loss per					
common share	\$	(0.14)	\$ (0.17)	\$ (0.08)	\$ (0.10)
Weighted average number of	_	<u> </u>			
common shares outstanding used in computing basic and					
diluted net loss per commonshare		34,900,591	34,900,591	34,900,591	34,900,591
,	_	, -,	, , , , , , , ,	,,-	,,
	47				

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

None.

### ITEM 9A. CONTROLS AND PROCEDURES.

Our management carried out an evaluation, with the participation of our chief executive officer and our chief financial officer, of the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) or 15d-15(e) of the Exchange Act) as of the end of the period covered by this report. Based upon this evaluation, our chief executive officer and our chief financial officer concluded that, as of June 30, 2013, our disclosure controls and procedures were effective.

A control system, no matter how well designed and operated, cannot provide absolute assurance that the objectives of the control system are met, and no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within a company have been detected.

Management's Report on Internal Control Over Financial Reporting

Management is responsible for establishing and maintaining adequate internal control over financial reporting as defined in Rule 13a-15(f) or 15d-15(f) of the Exchange Act. Our internal control system was designed to provide reasonable assurance to management and the board of directors regarding the preparation and fair presentation of published financial statements.

All internal control systems, no matter how well designed, have inherent limitations. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and presentation.

There was no change in our internal control over financial reporting during the fourth quarter of the period covered by this Annual Report that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

Management assessed the effectiveness of our internal control over financial reporting as of June 30, 2013. In making this assessment, it used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) in *Internal Control-Integrated Framework*. Based on its assessment, management believes that, as of June 30, 2013, our internal control over financial reporting is effective based on those criteria.

### ITEM 9B. OTHER INFORMATION.

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#### PART III

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

#### **Identification of Directors**

The following table sets forth the names, ages, positions and committee memberships of our directors. All directors hold office until the next annual meeting of stockholders or until their successors have been elected and qualified. All current directors were elected at our annual stockholders' meeting on June 27, 2013.

Name	Age	Position with Palatin
Carl Spana, Ph.D.	51	Chief executive officer, president and a director
John K.A. Prendergast, Ph.D.	59	Director, chairman of the board of directors
Perry B. Molinoff, M.D. (1) (3)	73	Director
Robert K. deVeer, Jr. (1) (2)	67	Director
Zola P. Horovitz, Ph.D. (2) (3)	78	Director
Robert I. Taber, Ph.D. (1) (2)	77	Director
J. Stanley Hull (3)	61	Director
Alan W. Dunton, M.D. (1) (2)	59	Director
Angela Rossetti (3)	60	Director

<sup>(1)</sup> Member of the Audit Committee.

CARL SPANA, Ph.D., co-founder of Palatin, has been our chief executive officer and president since June 14, 2000. He has been a director of Palatin since June 1996 and has been a director of our wholly-owned subsidiary, RhoMed Incorporated, since July 1995. From June 1996 through June 14, 2000, Dr. Spana served as an executive vice president and our chief technical officer. From June 1993 to June 1996, Dr. Spana was vice president of Paramount Capital Investments, LLC, a biotechnology and biopharmaceutical merchant banking firm, and of The Castle Group Ltd., a medical venture capital firm. Through his work at Paramount Capital Investments and The Castle Group, Dr. Spana co-founded and acquired several private biotechnology firms. From July 1991 to June 1993, Dr. Spana was a Research Associate at Bristol-Myers Squibb, a publicly-held pharmaceutical company, where he was involved in scientific research in the field of immunology. He was previously a member of the board of the life science company AVAX Technologies, Inc. Dr. Spana received his Ph.D. in molecular biology from The Johns Hopkins University and his B.S. in biochemistry from Rutgers University.

Dr. Spana's qualifications for our board include his leadership experience, business judgment and industry experience. As a senior executive of Palatin for over fifteen years, he provides in-depth knowledge of our company, our drug products under development and the competitive and corporate partnering landscape.

JOHN K.A. PRENDERGAST, Ph.D., co-founder of Palatin, has been chairman of the board since June 14, 2000, and a director since August 1996. Dr. Prendergast has been president and sole stockholder of Summercloud Bay, Inc., an independent consulting firm providing services to the biotechnology industry, since 1993. Dr. Prendergast is a director and executive chairman of the board of directors of Antyra, Inc., a privately-held biopharmaceutical firm. He was previously a member of the board of the life science companies AVAX Technologies, Inc., Avigen, Inc. and MediciNova, Inc. From October 1991 through December 1997, Dr. Prendergast was a managing director of The Castle Group Ltd., a medical venture capital firm. Dr. Prendergast received his M.Sc. and Ph.D. from the University of New South Wales, Sydney, Australia and a C.S.S. in administration and management from Harvard University.

Dr. Prendergast brings a historical perspective to our board coupled with extensive industry experience in corporate development and finance in the life sciences field. His prior service on other publicly traded company boards provides experience relevant to good corporate governance practices.

<sup>(2)</sup> Member of the Compensation Committee.

<sup>(3)</sup> Member of the Nominating and Corporate Governance Committee.

PERRY B. MOLINOFF, M.D. has been a director since November 2001. He served as our executive vice president for research and development from September 2001 until November 3, 2003, when he resigned to accept a position as Vice Provost for Research at the University of Pennsylvania, which he held from November 2003 through September 2006. He was a director of Cypress Bioscience, Inc., a publicly-held life science company, from 2004 through its acquisition in 2010. In May 2012 he became a director of Cynapsus Therapeutics Inc., a publicly-held Canadian specialty pharmaceutical company. Dr. Molinoff has more than 30 years of experience in both the industrial and educational sectors. From 1981 to 1994, he was a professor of pharmacology and chairman of the Department of Pharmacology at the University of Pennsylvania School of Medicine in Philadelphia. From January 1995 until March 2001, he was vice president of neuroscience and genitourinary drug discovery for the Bristol-Myers Squibb Pharmaceutical Research Institute, where he was responsible for directing and implementing the Institute's research efforts. Dr. Molinoff earned his medical degree from Harvard Medical School.

Dr. Molinoff has extensive academic and pharmaceutical company experience, with scientific knowledge that makes him a resource to our executive officers and other board members. As a former officer of Palatin, Dr. Molinoff has significant knowledge of our technologies and drug products under development, as well as the markets potentially addressed by our drug products under development.

ROBERT K. deVEER, Jr. has been a director since November 1998. Since January 1997, Mr. deVeer has been the president of deVeer Capital LLC, a private investment company. He was a director of Solutia Inc., a publicly-held chemical-based materials company, until its merger with Eastman Chemical Company in July 2012. From 1995 until his retirement in 1996, Mr. deVeer served as Managing Director, Head of Industrial Group, at New York-based Lehman Brothers. From 1973 to 1995, he held increasingly responsible positions at New York-based CS First Boston, including Head of Project Finance, Head of Industrials and Head of Natural Resources. He was a managing director, member of the investment banking committee and a trustee of the First Boston Foundation. He received a B.A. in economics from Yale University and an M.B.A. in finance from Stanford Graduate School of Business.

Mr. deVeer has extensive experience in investment banking and corporate finance, including the financing of life sciences companies, and serves as the audit committee's financial expert.

ZOLA P. HOROVITZ, Ph.D. has been a director since February 2001. Before he retired from Bristol-Myers Squibb in 1994, Dr. Horovitz spent 34 years in various positions, including associate director of the Squibb Institute for Medical Research, vice president of development, vice president, scientific liaison, vice president of licensing, and vice president of business development and planning for the pharmaceutical division of Bristol-Myers Squibb. He held advisory positions at the University of Pittsburgh, Rutgers College of Pharmacy and Princeton University. He is currently a director and non-executive chairman of the board of GenVec, Inc., a publicly-held life science company. Within the past five years, Dr. Horovitz also served on the board of directors of BioCryst Pharmaceutical, Inc., Genaera Corp., Immunicon Corp., NitroMed, Inc., Avigen, Inc. and DOV Pharmaceutical, Inc. Dr. Horovitz earned his Ph.D. in pharmacology from the University of Pittsburgh.

Dr. Horovitz has extensive experience in development of pharmaceutical drugs, business development and licensing, and has served on the board of directors of a number of publicly-held life science companies.

ROBERT I. TABER, Ph.D. has been a director since May 2001. Dr. Taber began his career in the pharmaceutical industry in 1962, holding a succession of positions within Schering Corporation's biological research group before leaving in 1982 as director of biological research. He has also held a number of increasingly important positions with DuPont Pharmaceuticals and the DuPont Merck Pharmaceutical Company, including director of pharmaceutical research, director of pharmaceutical and biotechnology research, vice president of pharmaceutical research and vice president of extramural research and development. From 1994 to 1998, Dr. Taber held the position of senior vice president of research and development at Synaptic Pharmaceuticals Corporation before founding Message Pharmaceuticals, Inc. in 1998, serving as president and chief executive officer until 2000. Dr. Taber earned his Ph.D. in pharmacology from the Medical College of Virginia.

Dr. Taber has extensive experience in pharmaceutical research and development both in large pharmaceutical companies and in smaller biotechnology and biopharmaceutical companies.

J. STANLEY HULL has been a director since September 2005. Mr. Hull has over three decades of experience in the field of sales and marketing. Mr. Hull joined GlaxoSmithKline, a research-based pharmaceutical company, in October 1987 and retired as Senior Vice President, Pharmaceuticals in May 2010, having previously served in the R&D organization of GlaxoSmithKline as Vice President and Worldwide Director of Therapeutic Development and Product Strategy – Neurology and Psychiatry. Prior to that, he was Vice President of Marketing – Infectious Diseases and Gastroenterology for Glaxo Wellcome Inc. Mr. Hull started his career in the pharmaceutical industry with SmithKline and French Laboratories in 1978. Mr. Hull received his B.S. in business administration from the University of North Carolina at Greensboro.

Mr. Hull has extensive experience in commercial operations, development and marketing of pharmaceutical drugs and corporate alliances between pharmaceutical companies and biotechnology companies.

ALAN W. DUNTON, M.D. has been a director since June 2011. Since April 2006, he has been president of Danerius, LLC, a biotechnology consulting company, which he founded in 2006. From January 2007 to March 2009, Dr. Dunton served as president and chief executive officer of Panacos Pharmaceuticals Inc. and he served as a managing director of Panacos from March 2009 to January 2011. Dr. Dunton is currently a member of the board of directors of the publicly-traded companies Oragenics, Inc. and Targacept, Inc. and the privately-held biotechnology company Sancilio and Company, Inc., and, within the past five years, he served on the board of directors of the publicly-traded companies EpiCept Corporation (acquired by Immune Pharmaceuticals, Inc.), Adams Respiratory Therapeutics, Inc. (acquired by Reckitt Benckiser Group plc), MediciNova, Inc. and Panacos Pharmaceuticals, Inc. Previously, Dr. Dunton served as a director or executive officer of various pharmaceutical companies, and from 1994 to 2001, Dr. Dunton was a senior executive in various capacities in the Pharmaceuticals Group of Johnson & Johnson. Dr. Dunton received his M.D. degree from New York University School of Medicine, where he completed his residency in internal medicine. He also was a Fellow in Clinical Pharmacology at the New York Hospital/Cornell University Medical Center.

Dr. Dunton has extensive drug development and clinical research experience, having played a key role in the development of more than 20 products to regulatory approval, and also has extensive experience as an executive or officer for large pharmaceutical companies and smaller biotechnology and biopharmaceutical companies.

ANGELA ROSSETTI has been a director since June 2013. From 2009 through January 2012, she was a vice president at Pfizer Inc., where she led a global commercial medicine team for a smoking cessation franchise. She was an assistant vice president at Wyeth, managing a global hemophilia franchise from 2007 until 2009, when Wyeth was acquired by Pfizer. From 2005 to 2006 she was president of Ogilvy Healthworld, an advertising business in the pharmaceutical and biotechnology sectors. Previously she worked in a variety of increasingly responsible positions in communications, marketing and venture capital/investment banking. Ms. Rossetti is currently a candidate for a master's degree in bioethics from Albert Einstein College of Medicine, and has an M.B.A. in finance from Columbia University Graduate School of Business and a B.A. from the University of Pennsylvania.

Ms. Rossetti has extensive experience in worldwide development and marketing of specialty pharmaceuticals, including prefilled syringe products, and in communications and development of marketing and promotional plans.

# The Board and Its Committees

Committees and meetings. The board has an Audit Committee, a Compensation Committee and a Nominating and Corporate Governance Committee. During fiscal 2013, the board met four times, the Audit Committee met four times, the Compensation Committee met twice and the Nominating and Corporate Governance Committee met once. Each director attended at least 75% of the total number of meetings of the board and committees of the board on which he served. With the exception of Drs. Prendergast and Spana, the directors did not attend the annual meeting of stockholders held on June 27, 2013.

Audit Committee. The Audit Committee reviews the engagement of the independent registered public accounting firm. The Audit Committee also reviews the audit and non-audit fees of the independent registered public accounting firm and the adequacy of our internal control procedures. The Audit Committee is currently composed of four non-employee directors, Mr. deVeer (chair) and Drs. Taber, Molinoff and Dunton, all of whom are independent. The board has determined that the members of the Audit Committee are independent, as defined in the listing standards of the NYSE MKT, and satisfy the requirements of the NYSE MKT as to financial literacy and expertise. The board has determined that at least one member of the committee, Mr. deVeer, is the audit committee financial expert as defined by Item 407 of Regulation S-K. The responsibilities of the Audit Committee are set forth in a written charter adopted by the board, a copy of which is available on our web site at www.palatin.com.

Compensation Committee. The Compensation Committee reviews and recommends to the board on an annual basis employment agreements and compensation for our officers, directors and some employees, and administers our 2011 Stock Incentive Plan and the options still outstanding which were granted under previous stock option plans. The Compensation Committee is composed of Mr. deVeer and Drs. Horovitz, Taber (chair) and Dunton. The board has determined that the members of the Compensation Committee are independent, as defined in the listing standards of the NYSE MKT.

The Board has adopted a charter for the Compensation Committee effective October 1, 2013, a copy of which is available on our web site at www.palatin.com. The committee administers our 2011 Stock Incentive Plan, under which it has delegated to an officer its authority to grant stock options to employees and to a single-member committee of the board its authority to grant restricted stock units to officers and to grant options and restricted stock units to our consultants, but in either instance not to grant options or restricted stock units to themselves, any member of the board or officer, or any person subject to Section 16 of the Exchange Act. Our chief financial officer supports the committee in its work by gathering, analyzing and presenting data on our compensation arrangements and compensation in the marketplace.

Nominating and Corporate Governance Committee. The Nominating and Corporate Governance Committee assists the board in recommending nominees for directors, and in determining the composition of committees. It also reviews, assesses and makes recommendations to the board concerning policies and guidelines for corporate governance, including relationships of the board, the stockholders and management in determining our direction and performance. The responsibilities of the Nominating and Corporate Governance Committee are set forth in a written charter adopted by the board, a copy of which is available on our web site at www.palatin.com. The Nominating and Corporate Governance Committee is composed of Mr. Hull, Drs. Horovitz (chair) and Molinoff and Ms. Rossetti, each of whom meets the independence requirements established by the NYSE MKT.

Duration of Office. Unless a director resigns, all directors hold office until the next annual meeting of stockholders or until their successors have been elected and qualified. Directors serve as members of committees as the board determines from time to time.

### **Stockholder Communication with Directors**

Generally, stockholders who have questions or concerns should contact Stephen T. Wills, Secretary, Palatin Technologies, Inc., 4B Cedar Brook Drive, Cranbury, NJ 08512. However, any stockholder who wishes to address questions regarding our business directly to the board of directors, or any individual director, can direct questions to the board members or a director by regular mail to the Secretary at the address above or by e-mail at to boardofdirectors@palatin.com. Stockholders may submit their concerns anonymously or confidentially by postal mail.

Communications are distributed to the board, or to any individual directors as appropriate, depending on the facts and circumstances outlined in the communication, unless the Secretary determines that the communication is unrelated to the duties and responsibilities of the board, such as product inquiries, resumes, advertisements or other promotional material. Communications that are unduly hostile, threatening, illegal or similarly unsuitable will also not be distributed to the board or any director. All communications excluded from distribution will be retained and made available to any non-management director upon request.

# **Code of Corporate Conduct and Ethics**

We have adopted a code of corporate conduct and ethics that applies to all of our directors, officers and employees, including our chief executive officer and chief financial officer. You can view the code of corporate conduct and ethics at our website, www.palatin.com. We will disclose any amendments to, or waivers from, provisions of the code of corporate conduct and ethics that apply to our directors, principal executive and financial officers in a current report on Form 8-K, unless the rules of the NYSE MKT permit website posting of any such amendments or waivers.

# **Executive Officers**

Executive officers are appointed by the board and serve at the discretion of the board. Each officer holds his position until his successor is appointed and qualified. The current executive officers hold office under employment agreements.

Name	Age	Position with Palatin
Carl Spana, Ph.D.	51	Chief executive officer, president and director
Stephen T. Wills, MST, CPA	56	Chief financial officer, chief operating officer, executive vice president, secretary and treasurer
		52

Additional information about Dr. Spana is included above under the heading "Identification of Directors."

STEPHEN T. WILLS, MST, CPA, has been vice president, secretary, treasurer and chief financial officer since 1997 and was executive vice president of operations from 2005 until June 2011, when he was appointed chief operating officer and executive vice president. From July 1997 to August 2000, Mr. Wills was also a vice president and the chief financial officer of Derma Sciences, Inc., a publicly-held company which provides wound and skin care products, and currently serves as lead director of Derma. Mr. Wills is also a director and chair of the audit committee of Miami International Securities Exchange, LLC, a privately-held fully-electronic options and equities exchange currently in development, and within the past five years was a director of U.S. Helicopter Corp., a publicly-held company. From 1991 to August 2000, he was the president and chief operating officer of Golomb, Wills & Company, P.C., a public accounting firm. Mr. Wills, a certified public accountant, received his B.S. in accounting from West Chester University, and an M.S. in taxation from Temple University.

# Section 16(A) Beneficial Ownership Reporting Compliance

The rules of the SEC require us to disclose failures to file or late filings of reports of stock ownership and changes in stock ownership required to be filed by our directors, officers and holders of more than 10% of our common stock. To the best of our knowledge, all of the filings for our directors, officers and holders of more than 10% of our common stock were made on a timely basis in fiscal 2013, except that one report on Form 4 relating to the open market purchase of common stock by Dr. Molinoff on December 24, 2012 was filed late.

### ITEM 11. EXECUTIVE COMPENSATION.

### **Fiscal 2013 Summary Compensation Table**

The following table summarizes the compensation earned by or paid to our principal executive officer and our principal financial officer for our fiscal years ended June 30, 2013 and 2012. We have no defined benefit or actuarial pension plan, and no deferred compensation plan.

Name and Principal Position	Fiscal Year	Salary (\$)	Stock awards (1) (\$)	Option awards (1) (\$)	Nonequity incentive plan compensation (2) (\$)	All other compensation (3) (\$)	Total (\$)
Carl Spana, Ph.D., chief executive officer and	2013	436,771	217,400	245,971	250,000	12,938	1,163,080
president	2012	420,000	-	-	112,500	12,750	545,250
Stephen T. Wills, MST, CPA, chief financial officer, chief	2013	394,167	203,200	222,742	225,000	13,000	1,058,109
operating officer and executive vice president	2012	375,000	-	-	105,000	13,375	493,375

<sup>(1)</sup> Amounts in these columns represent the aggregate grant date fair value for stock awards and option awards computed using the Black-Scholes model.

- Bonus amounts for fiscal 2013 were set by the board and paid in June 2013. Bonus amounts listed above as earned for fiscal 2012 were not paid out until

  July 2012 (that is, during fiscal 2013).
- (3) Consists of matching contributions to 401(k) plan.

For a description of the assumptions we used to calculate these amounts, see Note 10 to the consolidated financial statements included in this Annual Report.

# **Employment Agreements**

Effective July 1, 2013, we entered into employment agreements with Dr. Spana and Mr. Wills which continue through June 30, 2016 unless terminated earlier. Under these agreements, which replaced substantially similar agreements that expired on June 30, 2013, Dr. Spana is serving as chief executive officer and president at a base salary of \$450,000 per year and Mr. Wills is serving as chief financial officer and chief operating officer at a base salary of \$410,000 per year. Each agreement also provides for:

- annual discretionary bonus compensation, in an amount to be decided by the Compensation Committee and approved by the board, based on achievement of yearly objectives; and
- participation in all benefit programs that we establish, to the extent the executive's position, tenure, salary, age, health and other qualifications make him eligible to participate.

Each agreement allows us or the executive to terminate the agreement upon written notice, and contains other provisions for termination by us for "cause," or by the employee for "good reason" or due to a "change in control" (as these terms are defined in the employment agreements and set forth below). Early termination may, in some circumstances, result in severance pay at the salary then in effect, plus continuation of medical and dental benefits then in effect for a period of two years (Dr. Spana) or 18 months (Mr. Wills). In addition, the agreements provide that options and restricted stock units granted to these officers accelerate upon termination of employment except for voluntary resignation by the officer or termination for cause. In the event of retirement, termination by the officer for good reason, or termination by us other than for "cause", options may be exercised until the earlier of twenty-four months following termination or expiration of the option term. Arrangements with our named executive officers in connection with a termination following a change in control are described below. Each agreement includes non-competition, non-solicitation and confidentiality covenants.

The Compensation Committee awarded bonuses to our named executive officers for fiscal 2013, paid in June 2013 and fiscal 2012, paid in July 2012, based on results of operations, including clinical trial operations and our financial condition.

# **Stock Option and Restricted Stock Unit Grants**

The Compensation Committee determined that additional equity grants were necessary in order to motivate and retain our executive officers. On June 27, 2013, we granted 220,000 restricted stock units to Dr. Spana and 200,000 restricted stock units to Mr. Wills, which vest as to 50% on each anniversary of the grant date. We also granted 275,000 stock options to Dr. Spana and 250,000 stock options Mr. Wills, which vest as to 25% on each anniversary of the grant date. These options have an exercise price of \$0.62, the fair market value on the date of grant, and they expire on June 27, 2023.

Effective July 17, 2012, we granted 112,500 restricted stock units to Dr. Spana and 110,000 restricted stock units to Mr. Wills, which vest as to 50% on each anniversary of the grant date (subject to contractual limitations on vesting which expired on September 1, 2013). We also granted 150,000 stock options to Dr. Spana and 135,000 stock options to Mr. Wills, which vest as to 25% on each anniversary of the grant date (subject to contractual limitations on vesting which expired on September 1, 2013). These options have an exercise price of \$0.72, the fair market value on the date of grant, and they expire on July 17, 2022.

Vesting of both the restricted stock units and the options granted in 2012 and 2013 was limited by our agreements with QVT, but the limitations expired on September 1, 2013, on which date 50% of the restricted stock units granted in 2012 and 25% of the stock options granted in 2012 vested.

# **Outstanding Equity Awards at 2013 Fiscal Year-End**

The following table summarizes all of the outstanding equity-based awards granted to our named executive officers as of June 30, 2013, the end of our fiscal year.

		Option awards (1)				Stock awards (2)		
Name	Option or stock award grant date	Number of securities underlying unexercised options (#) exercisable	Number of securities underlying unexercised options (#) unexercisable	Option exercise price (\$)	Option expiration date	Number of shares or units of stock that have not vested (#)	Market value of shares or units of stock that have not vested (\$) (3)	
Carl Spana	07/16/03	10,000	-	32.40	07/16/13			
	07/01/05	7,500	-	37.50	07/01/15			
	07/01/05	8,300	-	17.50	07/01/15			
	10/06/06	12,500	-	24.90	10/06/16			
	03/26/08	28,125	-	2.80	03/26/18			
	03/26/08	4,687	-	5.00	03/26/18			
	03/26/08	4,688	-	6.60	03/26/18			
	07/01/08	25,000	-	1.80	07/01/18			
	07/01/09	18,750	6,250	2.80	07/01/19			
	06/22/11	150,000	150,000	1.00	06/22/21			
	07/17/12	-	150,000	0.72	07/17/22			
	07/17/12					112,500	69,750	
	06/27/13	-	275,000	0.62	06/27/23			
	06/27/13					220,000	136,400	
Stephen T. Wills	07/16/03	8,000	-	32.40	07/16/13			
	07/01/05	5,000	-	37.50	07/01/15			
	07/01/05	7,300	-	17.50	07/01/15			
	10/06/06	10,000	-	24.90	10/06/16			
	03/26/08	22,500	-	2.80	03/26/18			
	03/26/08	3,750	-	5.00	03/26/18			
	03/26/08	3,750	-	6.60	03/26/18			
	07/01/08	20,000	-	1.80	07/01/18			
	07/01/09	15,000	5,000	2.80	07/01/19			
	06/22/11	125,000	125,000	1.00	06/22/21			
	07/17/12	-	135,000	0.72	07/17/22			
	07/17/12					110,000	68,200	
	06/27/13	-	250,000	0.62	06/27/23			
	06/27/13					200,000	124,000	

<sup>(1)</sup> Stock option vesting schedules: all options granted on or before July 1, 2008 have fully vested. Options granted after July 1, 2008 vest over four years with 1/4 of the shares vesting per year starting on the first anniversary of the grant date, provided that the named executive officer remains an employee. See "Termination and Change-In-Control Arrangements" below.

<sup>(2)</sup> Stock award vesting schedule: stock awards consist of restricted stock units granted on July 17, 2012, which vested as to 50% on September 1, 2013 and vest as to the remaining 50% on July 17, 2014, and restricted stock units granted on June 27, 2013, which vest as to 50% on June 27, 2014 and as to the remaining 50% on June 27, 2015, provided that the named executive officer remains an employee. See "Termination and Change-In-Control Arrangements" below.

<sup>(3)</sup> Calculated by multiplying the number of restricted stock units by \$0.62, the closing market price of our common stock on June 28, 2013, the last trading day of our most recently completed fiscal year.

# **Termination and Change-In-Control Arrangements**

The employment agreements, stock option agreements and restricted stock unit agreements with Dr. Spana and Mr. Wills contain the following provisions concerning severance compensation and the vesting of stock options and restricted stock units upon termination of employment or upon a change in control. The executive's entitlement to severance, payment of health benefits and accelerated vesting of options is contingent on the executive executing a general release of claims against us.

Termination Without Severance Compensation. Regardless of whether there has been a change in control, if we terminate employment for cause or the executive terminates employment without good reason (as those terms are defined in the employment agreement and set forth below), then the executive receives only his accrued salary and vacation benefits through the date of termination. He may also elect to receive medical and dental benefits pursuant to COBRA for up to two years (Dr. Spana) or 18 months (Mr. Wills), but must remit the cost of coverage to us. Under the terms of our outstanding options and restricted stock units, all unvested options and restricted stock units would terminate immediately, and vested options would be exercisable for three months after termination.

Severance Compensation Without a Change in Control. If we terminate or fail to extend the employment agreement without cause, or the executive terminates employment with good reason, then the executive will receive as severance pay his salary then in effect, paid in a lump sum, plus medical and dental benefits at our expense, for a period of two years (Dr. Spana) or 18 months (Mr. Wills) after the termination date. In addition, upon such event all unvested options would immediately vest and be exercisable for two years after the termination date or, if earlier, the expiration of the option term, and all unvested restricted stock units would accelerate and become fully vested.

Severance Compensation After a Change in Control.If, within one year after a change in control, we terminate employment or the executive terminates employment with good reason, then the executive will receive as severance pay 200% (Dr. Spana) or 150% (Mr. Wills) of his salary then in effect, paid in a lump sum, plus medical and dental benefits at our expense, for a period of two years (Dr. Spana) or 18 months (Mr. Wills) after the termination date. We would also reimburse the executive for up to \$25,000 in fees and expenses during the six months following termination, for locating employment. We would also reimburse the executive for any excise tax he might incur on "excess parachute payments" (as defined in Section 280G(b) of the Internal Revenue Code). All unvested options would immediately vest and be exercisable for two years after the termination date or, if earlier, the expiration of the option term. All unvested restricted stock units would vest upon a change in control, without regard to whether the executive's employment is terminated.

Option and Restricted Stock Unit Vesting Upon a Change in Control Options and restricted stock units granted under the 2011 Stock Incentive Plan vest upon a change in control. If any options granted under the 2005 Stock Plan are to be terminated in connection with a change in control, those options will vest in full immediately before the change in control.

Definitions. Under the employment agreements, a "change in control," "cause" and "good reason" are defined as follows:

A "change in control" occurs when:

- (a) some person or entity acquires more than 50% of the voting power of our outstanding securities;
- the individuals who, during any twelve month period, constitute our board of directors cease to constitute at least a majority of the board of directors;
- (c) we enter into a merger or consolidation; or
- (d) we sell substantially all our assets.

The term "cause" means:

- (a) the occurrence of (i) the executive's material breach of, or habitual neglect or failure to perform the material duties which he is required to perform under, the terms of his employment agreement; (ii) the executive's material failure to follow the reasonable directives or policies established by or at the direction of our board of directors; or (iii) the executive's engaging in conduct that is materially detrimental to our interests such that we sustain a material loss or injury as a result thereof, provided that the breach or failure of performance is not cured, to the extent cure is possible, within ten days of the delivery to the executive of written notice thereof;
- (b) the willful breach by the executive of his obligations to us with respect to confidentiality, invention and non-disclosure, non-competition or non-solicitation; or
- (c) the conviction of the executive of, or the entry of a pleading of guilty or nolo contendere by the executive to, any crime involving moral turpitude or any felony.

The term "good reason" means the occurrence of any of the following, with our failure to cure such circumstances within 30 days of the delivery to us of written notice by the executive of such circumstances:

- (a) any material adverse change in the executive's duties, authority or responsibilities, which causes the executive's position with us to become of significantly less responsibility, or assignment of duties and responsibilities inconsistent with the executive's position;
- (b) a material reduction in the executive's salary;
- (c) our failure to continue in effect any material compensation or benefit plan in which the executive participates, unless an equitable arrangement has been made with respect to such plan, or our failure to continue the executive's participation therein (or in a substitute or alternative plan) on a basis not materially less favorable, both in terms of the amount of benefits provided and the level of the executive's participation relative to other participants;
- (d) our failure to continue to provide the executive with benefits substantially similar to those enjoyed by the executive under any of our health and welfare insurance, retirement and other fringe-benefit plans, the taking of any action by us which would directly or indirectly materially reduce any of such benefits, or our failure to provide the executive with the number of paid vacation days to which he is entitled; or
- (e) the relocation of the executive to a location which is a material distance from Cranbury, New Jersey.

# **Director Compensation**

The following table sets forth the compensation we paid to all directors during fiscal 2013, except for Dr. Spana, whose compensation is set forth above in the Summary Compensation Table and related disclosure. Dr. Spana did not receive any separate compensation for his services as a director.

	Fees earned or paid in cash	Option awards	
Name (1)	(\$)	(\$) (2)	Total (\$)
John K.A. Prendergast, Ph.D.	75,000	47,153	122,153
Perry B. Molinoff, M.D.	37,000	25,964	62,964
Robert K. deVeer, Jr.	43,500	25,964	69,464
Zola P. Horovitz, Ph.D.	37,500	25,964	63,464
Robert I. Taber, Ph.D.	42,000	25,964	67,964
J. Stanley Hull	32,000	25,964	57,964
Alan W. Dunton, M.D.	38,500	25,964	64,464
Angela Rossetti	-	16,411	16,411

<sup>(1)</sup> Ms. Rossetti did not serve as a director until her election on June 27, 2013. The aggregate number of shares underlying option awards outstanding at June 30, 2013 for each director was:

Dr. Prendergast	253,350
Dr. Molinoff	159,333
Mr. deVeer	157,000
Dr. Horovitz	153,500
Dr. Taber	153,500
Mr. Hull	152,166
Dr. Dunton	77,500
Ms. Rossetti	30,000

<sup>(2)</sup> Amounts in this column represent the aggregate grant date fair value for option awards computed using the Black-Scholes model. For a description of the assumptions we used to calculate these amounts, see Note 10 to the consolidated financial statements included in this Annual Report. Amounts in this column include options granted June 27, 2013 for our current (2014) fiscal year and options granted July 17, 2012 for our 2013 fiscal year.

*Non-Employee Directors' Option Grants.* Our non-employee directors receive an annual option grant at the board meeting closest to the beginning of each fiscal year, or such other date as may be determined by the board.

On June 27, 2013, as the annual option grant for our current (2014) fiscal year, the chairman of the board received an option to purchase 60,000 shares of common stock and each other serving non-employee director received an option to purchase 30,000 shares of common stock. All of these options have an exercise price of \$0.62 per share, the closing price of our common stock on the date of grant, vest in twelve monthly installments beginning on July 31, 2013 (subject to limitations on vesting which expired on September 1, 2013), expire ten years from the date of grant and provide for accelerated vesting in the event of involuntarily termination as a director following a change in control, with exercise permitted following accelerated vesting for up to the earlier of one year after termination or the expiration date of the option.

On July 17, 2012, as the previously reported annual option grant for our 2013 fiscal year, the chairman of the board received an option to purchase 22,500 shares of common stock and each other serving non-employee director received an option to purchase 15,000 shares of common stock. All of these options have an exercise price of \$0.72 per share, the closing price of our common stock on the date of grant, vested in twelve monthly installments beginning on July 31, 2012 (subject to limitations on vesting which expired on September 1, 2013), expire ten years from the date of grant and provide for accelerated vesting in the event of involuntarily termination as a director following a change in control, with exercise permitted following accelerated vesting for up to the earlier of one year after termination or the expiration date of the option.

Non-Employee Directors' Cash Compensation. Dr. Prendergast serves as chairman of the board and for our 2013 fiscal year received an annual retainer of \$75,000, payable quarterly. Other non-employee directors received an annual base retainer of \$30,000, payable on a quarterly basis. The chairperson of the Audit Committee received an additional annual retainer of \$10,000, the chairperson of the Compensation Committee received an additional annual retainer of \$7,000 and the chairperson of the Corporate Governance Committee received an additional annual retainer of \$4,000. Members of the foregoing committees, other than the non-employee chairman, received an additional retainer of one-half the retainer payable to the committee chairperson.

*Non-Employee Directors' Expenses.* Non-employee directors are reimbursed for expenses incurred in performing their duties as directors, including attending all meetings of the board and any committees on which they serve.

*Employee Directors.* Employee directors are not separately compensated for services as directors, but are reimbursed for expenses incurred in performing their duties as directors, including attending all meetings of the board and any committees on which they serve.

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

Securities Authorized for Issuance Under Equity Compensation Plans. The table below provides information on our equity compensation plans as of June 30, 2013:

# Equity Compensation Plan Information as of June 30, 2013

Plan category	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted- average exercise price of outstanding options, warrants and rights (b)	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))
Equity compensation plans approved by security holders	4,608,948(1)		2,936,331
Equity compensation plans not approved by security holders	0	0	0
Total	4,608,948	\$ 1.99	2,936,331

<sup>(1)</sup> Consists of 3,292,150 options and 757,500 restricted stock units granted under our 2011 Stock Incentive Plan, 502,715 options granted under our 2005 Stock Plan and 56,583 options granted under our 1996 Stock Option Plan. Both our 2005 Stock Plan and 1996 Stock Option Plan have terminated, but termination does not affect awards that are currently outstanding under these plans. The shares subject to outstanding awards under the 2005 Stock Plan, if forfeited prior to exercise, will become available for issuance under the 2011 Stock Incentive Plan.

<sup>(2)</sup> The amount in column (a) for equity compensation plans approved by security holders includes 757,500 shares reserved for issuance on vesting of outstanding restricted stock units, granted under our 2011 Stock Incentive Plan, which vest on various dates through June 27, 2015, subject to the fulfillment of service conditions. Because no exercise price is required for issuance of shares on vesting of the restricted stock units, the weighted-average exercise price in column (b) does not take the restricted stock units into account.

Beneficial Ownership Tables. The tables below show the beneficial stock ownership and voting power, as of September 26, 2013, of:

- · each director, each of the named executive officers, and all current directors and officers as a group; and
- all persons who, to our knowledge, beneficially own more than five percent of the common stock or Series A preferred stock.

"Beneficial ownership" here means direct or indirect voting or investment power over outstanding stock and stock which a person has the right to acquire now or within 60 days after September 26, 2013. See the footnotes for more detailed explanations of the holdings. Except as noted, to our knowledge, the persons named in the tables beneficially own and have sole voting and investment power over all shares listed.

The common stock has one vote per share and the Series A preferred stock has approximately 11.25 votes per share. Voting power is calculated on the basis of the aggregate of common stock and Series A preferred stock outstanding as of September 26, 2013, on which date 39,191,655 shares of common stock and 4,697 shares of Series A preferred stock, convertible into 52,829 shares of common stock, were outstanding.

The address for all members of our management is c/o Palatin Technologies, Inc., 4B Cedar Brook Drive, Cranbury, NJ 08512. Addresses of other beneficial owners are in the table.

### **MANAGEMENT:**

Class	Name of beneficial owner	Amount and nature of beneficial ownership	Percent of class	Percent of total voting power
Common	Carl Spana, Ph.D.	679,141(1)	1.7%	*
Common	Stephen T. Wills	611,538(2)	1.5%	*
Common	John K.A. Prendergast, Ph.D.	195,117(3)	*	*
Common	Perry B. Molinoff, M.D.	137,833(4)	*	*
Common	Robert K. deVeer, Jr.	149,060(5)	*	*
Common	Zola P. Horovitz, Ph.D.	134,000(6)	*	*
Common	Robert I. Taber, Ph.D.	129,000(7)	*	*
Common	J. Stanley Hull	124,166(8)	*	*
Common	Alan W. Dunton, M.D.	55,020(9)	*	*
Common	Angela Rossetti	10,000(10)	*	*
	All current directors and executive officers as a group (ten persons)	2,224,875(11)	5.5%	1.8%

<sup>\*</sup>Less than one percent.

- (1) Includes 303,300 shares which Dr. Spana has the right to acquire under options, and 50,000 shares which he has the right to acquire under Series A and Series B 2011 warrants.
- (2) Includes 251,050 shares which Mr. Wills has the right to acquire under options, and 50,000 shares which he has the right to acquire under Series A and Series B 2011 warrants.
- (3) Includes 193,350 shares which Dr. Prendergast has the right to acquire under options.
- (4) Includes 126,833 shares which Dr. Molinoff has the right to acquire under options.

- (5) Includes 127,000 shares which Mr. deVeer has the right to acquire under options.
- (6) Includes 123,500 shares which Dr. Horovitz has the right to acquire under options.

- (7) Includes 123,500 shares which Dr. Taber has the right to acquire under options.
- (8) Includes 122,166 shares which Mr. Hull has the right to acquire under options.
- (9) Includes 47,500 shares which Dr. Dunton has the right to acquire under options.
- (10) Shares which Ms. Rossetti has the right to acquire under options.
- (11) Includes 1,528,199 shares which directors and officers have the right to acquire under options and warrants.

# MORE THAN 5% BENEFICIAL OWNERS:

Class	Name and address of beneficial owner	Amount and nature of beneficial ownership (1)	Percent of class	Percent of total voting power
	Mark N. Lampert BVF Inc. BVF Partners L.P. 900 North Michigan Avenue			
Common	Suite 1100 Chicago, Illinois 60611	5,200,000(2)	13.3%	13.3%
Common	QVT Financial LP 1177 Avenue of the Americas, 9th Floor New York, New York 10036	3,919,935(3)	9.9%	9.9%
Common	Great Point Partners LLC Jeffrey R. Jay, M.D. David Kroin 165 Mason Street, 3rd Floor Greenwich, CT 06830	4,057,092(4)	9.9%	6.7%
	James E. Flynn 780 Third Avenue, 37th Floor			
Common	New York, NY 10017	4,094,759(5)	9.9%	5.9%
Common	First Eagle Investment Management, LLC 1345 Avenue of the Americas New York, NY 10105	2,298,660(6)	5.6%	2.0%
Series A Preferred	Tokenhouse PTE LTD 9 – 11 Reitergasse Zurich 8027, Switzerland	667	14.2%	*
Series A Preferred	Steven N. Ostrovsky 43 Nikki Ct. Morganville, NJ 07751	500	10.6%	*
Series A Preferred	Thomas L. Cassidy IRA Rollover 38 Canaan Close New Canaan, CT 06840	500	10.6%	*
Series A Preferred	Jonathan E. Rothschild 300 Mercer St., #28F New York, NY 10003	500	10.6%	*

Class	Name and address of beneficial owner	Amount and nature of beneficial	Percent of class	Percent of total
Class	Name and address of beneficial owner	ownership (1)	Class	voting power
Series A Preferred	Arthur J. Nagle 19 Garden Avenue Bronxville, NY 10708	250	5.3%	*
Series A Preferred	Thomas P. and Mary E. Heiser, JTWROS 10 Ridge Road Hopkinton, MA 01748	250	5.3%	*
Series A Preferred	Carl F. Schwartz 31 West 87th St. New York, NY 10016	250	5.3%	*
Series A Preferred	Michael J. Wrubel 3650 N. 36 Avenue, #39 Hollywood, FL 33021	250	5.3%	*
Series A Preferred	Myron M. Teitelbaum, M.D. 175 Burton Lane Lawrence, NY 11559	250	5.3%	*
Series A Preferred	Laura Gold Galleries Ltd. Profit Sharing Trust Park South Gallery at Carnegie Hall 154 West 57th Street, Suite 114 New York, NY 10019-3321	250	5.3%	*
Series A Preferred	Laura Gold 180 W. 58th Street New York, NY 10019	250	5.3%	*

<sup>\*</sup>Less than one percent.

- (1) Unless otherwise indicated by footnote, all share amounts represent outstanding shares of the class indicated, and all beneficial owners listed have, to our knowledge, sole voting and dispositive power over the shares listed.
- (2) According to a joint Schedule 13G/A filed on October 7, 2011, Mr. Lampert, BVF Partners L.P. and BVF, Inc. shared voting and dispositive power with respect to all the shares listed, and the other filers had beneficial ownership as follows, as to which Mr. Lampert, BVF Partners L.P. and BVF, Inc. disclaim beneficial ownership:
  - (i) BVF Investments, L.L.C.: 3,091,000 shares;
  - (ii) Biotechnology Value Fund, L.P.: 1,086,200 shares;
  - (iii) Biotechnology Value Fund II, L.P.: 667,900 shares; and
  - (iv) Investment 10, L.L.C.: 354,900 shares.
- (3) Includes 46,935 shares issuable on exercise of Series A 2012 warrants. According to a joint Schedule 13G filed on July 10, 2012, QVT Financial LP ("QVT Financial") is the investment manager for QVT Fund IV LP ("Fund IV"), which beneficially owns 501,360 shares of common stock, for QVT Fund V LP ("Fund V"), which beneficially owns 2,956,894 shares of common stock, and for Quintessence Fund L.P. ("Quintessence"), which beneficially owns 434,628 shares of common stock. QVT Financial has the power to direct the vote and disposition of the common stock held by Fund IV, Fund V and Quintessence. Accordingly, QVT Financial may be deemed to be the beneficial owner of an aggregate amount of 3,892,882 shares of common stock, consisting of the shares beneficially owned by Fund IV, Fund V and Quintessence.

QVT Financial GP LLC, as General Partner of QVT Financial, may be deemed to beneficially own the same number of shares of common stock reported by QVT Financial. QVT Associates GP LLC, as General Partner of Fund IV, Fund V and Quintessence, may be deemed to beneficially own the aggregate number of shares of common stock beneficially owned by Fund IV, Fund V and Quintessence, and accordingly, QVT Associates GP LLC may be deemed to be the beneficial owner of an aggregate amount of 3,892,882 shares of common stock.

Exercise of the Series A 2012 warrants and Series B 2012 warrants is restricted if, as a result of an exercise, the beneficial ownership of the holder and its affiliates and any other party or person that could be deemed to be a group would exceed 9.99% of the outstanding common stock (as may be adjusted to the extent set forth in the Series A 2012 warrants and Series B 2012 warrants). Beneficial ownership as listed in the table above excludes Series A 2012 warrants and Series B 2012 warrants which are not exercisable because of that restriction.

- (4) Includes 1,419,885 shares issuable on exercise of warrants. Dr. Jay and Mr. Kroin are managing members of Great Point Partners, LLC. According to a joint Schedule 13G/A filed on February 14, 2013, each of the owners listed had shared voting and dispositive power with respect to all the shares listed. Great Point Partners, LLC is the investment manager for the following entities or persons, which have shared voting and dispositive power over the number of shares indicated:
  - (i) Biomedical Value Fund, LP: 860,637 shares outstanding and 762,692 shares issuable on exercise of warrants;
  - (ii) Biomedical Offshore Value Fund, Ltd.: 496,301 shares outstanding and 439,819 shares issuable on exercise of warrants;
  - (iii) Biomedical Institutional Value Fund, LP: 319,131 shares outstanding and 282,815 shares issuable on exercise of warrants;
  - (iv) Lyrical Multi-Manager Fund, LP: 299,998 shares outstanding and 265,834 shares issuable on exercise of warrants;
  - (v) Lyrical Multi-Manager Fund Offshore Fund, Ltd.: 130,362 shares outstanding and 115,513 shares issuable on exercise of warrants;
  - (vi) Class D Series of GEF-PS, LP: 430,362 shares outstanding and 381,347 shares issuable on exercise of warrants;
  - (vii) David J. Morrison: 14,343 shares outstanding and 12,712 shares issuable on exercise of warrants; and
  - (viii) WS Investments III, LLC: 86,073 shares outstanding and 76,269 shares issuable on exercise of warrants.

Exercise of the warrants is restricted if, as a result of exercise, the beneficial ownership of the holder or any group including the holder would exceed 9.99% of the outstanding common stock. Beneficial ownership as listed in the table above excludes warrants which are not exercisable because of that restriction.

- (5) Includes 1,796,929 shares issuable on exercise of warrants. According to a joint Schedule 13G/A filed on February 14, 2013, Mr. Flynn and the other filers had beneficial ownership and shared voting and dispositive power as follows:
  - (i) James E. Flynn: 2,297,830 shares outstanding and 3,250,000 shares issuable on exercise of warrants held by Deerfield Special Situations Fund, L.P. and Deerfield Special Situations Fund International Limited. Mr. Flynn shares voting and dispositive power over the shares owned by Deerfield Special Situations Fund, L.P. and Deerfield Special Situations Fund International Limited.
  - (ii) Deerfield Mgmt, L.P.: 2,297,830 shares outstanding and 3,250,000 shares issuable on exercise of warrants held by Deerfield Special Situations Fund, L.P. and Deerfield Special Situations International Master Fund, L.P., of which Deerfield Mgmt, L.P. is the general partner.
  - (iii) Deerfield Management Company, L.P.: 2,297,830 shares outstanding and 3,250,000 shares issuable on exercise of warrants held by Deerfield Special Situations Fund, L.P. and Deerfield Special Situations International Master Fund, L.P., of which Deerfield Management Company, L.P. is the investment advisor.

- (iv) Deerfield Special Situations Fund L.P.: 1,057,000 shares outstanding and 1,287,000 shares issuable on exercise of warrants.
- (v) Deerfield Special Situations International Master Fund, L.P.: 1,240,830 shares outstanding and 1,963,000 shares issuable on exercise of warrants.

Exercise of the warrants is restricted if, as a result of exercise, the beneficial ownership of the holder or any group including the holder would exceed 9.99% of the outstanding common stock. Beneficial ownership as listed in the table above excludes warrants which are not exercisable because of that restriction.

(6) Includes 1,525,020 shares issuable on exercise of warrants. According to a Schedule 13G/A filed on February 11, 2013, First Eagle Investment Management, LLC is deemed to be the beneficial owner of the shares listed as a result of acting as investment advisor to various clients, including First Eagle Value in Biotechnology Master Fund, Ltd., a Cayman Islands company, which may be deemed to beneficially own 773,660 shares outstanding and 762,500 shares issuable on exercise of warrants.

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

The board of directors has determined that all of the directors except for Dr. Spana (our chief executive officer and president) and Dr. Prendergast (our chairman) are independent directors, as defined in the listing standards of the NYSE MKT, on which our common stock is listed. All members of committees of the board are independent directors.

As a condition of employment, we require all employees to disclose in writing actual or potential conflicts of interest, including related party transactions. Our code of corporate conduct and ethics, which applies to employees, officers and directors, requires that the Audit Committee review and approve related party transactions. Since July 1, 2011, there have been no transactions or proposed transactions in which we were or are to be a participant, in which any related person had or will have a direct or indirect material interest.

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

KPMG LLP (KPMG) served as our independent registered public accounting firm for fiscal 2013 and fiscal 2012.

Audit Fees. For fiscal 2013, we anticipate that KPMG will bill us a total of \$220,000 for professional services rendered for the audit of our annual consolidated financial statements, review of our consolidated financial statements in our Forms 10-Q and services provided in connection with regulatory filings. For fiscal 2012, the total billed for the same services was \$305,000.

Audit-Related Fees. For fiscal 2013 and 2012, KPMG did not perform or bill us for any audit-related services.

*Tax Fees.* For fiscal 2013, we anticipate that KPMG will bill us a total of \$15,500 for professional services rendered for tax compliance. For fiscal 2012, KPMG billed us \$15,500 for professional services rendered for tax compliance.

All Other Fees. KPMG did not perform or bill us for any services other than those described above for fiscal 2013 and 2012.

Policy on Audit Committee Pre-Approval of Audit and Permissible Non-Audit Services of Independent Auditors Consistent with SEC policies regarding auditor independence, the Audit Committee has responsibility for appointing, setting compensation for and overseeing the work of the independent registered public accounting firm. In recognition of this responsibility, the Audit Committee has established a policy to pre-approve all audit and permissible non-audit services provided by the independent registered public accounting firm.

The Audit Committee pre-approves fees for each category of service. The fees are budgeted and the Audit Committee requires the independent registered public accounting firm and management to report actual fees versus the budget periodically throughout the year by category of service. During the year, circumstances may arise when it may become necessary to engage the independent registered public accounting firm for additional services not contemplated in the original pre-approval. In those instances, the Audit Committee requires specific pre-approval before engaging the independent registered public accounting firm.

The Audit Committee may delegate pre-approval authority to one or more of its members. The member to whom such authority is delegated must report, for informational purposes only, any pre-approval decisions to the Audit Committee at its next scheduled meeting.

#### **PART IV**

## ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES.

#### (a) Documents filed as part of the report:

- 1. Financial statements: The following consolidated financial statements are filed as a part of this report under Item 8 Financial Statements and Supplementary Data:
- Report of Independent Registered Public Accounting Firm
- Consolidated Balance Sheets
- Consolidated Statements of Operations
- Consolidated Statements of Stockholders' Equity and Comprehensive Loss
- Consolidated Statements of Cash Flows
- Notes to Consolidated Financial Statements
- 2. Financial statement schedules: None.

#### 3. Exhibits:

No.	Description
3.01	Restated certificate of incorporation, as amended. *
3.02	Bylaws. Incorporated by reference to Exhibit 3.1 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2007, filed with the SEC on February 8, 2008.
4.01	Form of warrant issued to purchasers in our August 2009 registered direct offering. Incorporated by reference to Exhibit 4.1 of our Current Report on Form 8-K, filed with the SEC on August 13, 2009.
4.02	Warrant Agreement dated as of March 1, 2011, between Palatin and American Stock Transfer & Trust Company, a New York limited liability trust company. Incorporated by reference to Exhibit 4.1 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2011, filed with the SEC on May 13, 2011.
4.03	Definitive form of Series A 2011 Warrant certificate pursuant to Palatin's effective registration statement No. 333-170227 on Form S-1. Incorporated by reference to Exhibit 4.2 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2011, filed with the SEC on May 13, 2011.
4.04	Definitive form of Series B 2011 Warrant certificate pursuant to Palatin's effective registration statement No. 333-170227 on Form S-1. Incorporated by reference to Exhibit 4.3 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2011, filed with the SEC on May 13, 2011.
4.05	Definitive form of underwriters' warrant to purchase common stock pursuant to Palatin's effective registration statement No. 333-170227 on Form S-1. Incorporated by reference to Exhibit 4.4 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2011, filed with the SEC on May 13, 2011.
4.06	Warrant issued to Noble International Investments, Inc. at an exercise price of \$0.60 per share in connection with entering into a contract for financial advisory services. Incorporated by reference to Exhibit 4.1 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2011, filed with the SEC on February 14, 2012.
4.07	Form of warrant issued to Noble International Investments, Inc. at exercise prices of \$1.00 and \$1.50 per share in connection with entering into a contract for financial advisory services. Incorporated by reference to Exhibit 4.2 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2011, filed with the SEC on February 14, 2012.

- 4.08 Warrant issued to Chardan Capital Markets, LLC at an exercise price of \$0.75 per share in connection with entering into a contract for financial advisory services. Incorporated by reference to Exhibit 4.1 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2012, filed with the SEC on May 14, 2012.
- 4.09 Form of Series A 2012 common stock purchase warrant. Incorporated by reference to Exhibit 4.1 of our Current Report on Form 8-K, filed with the SEC on July 6, 2012.

No.	Description
4.10	Form of Series B 2012 common stock purchase warrant. Incorporated by reference to Exhibit 4.2 of our Current Report on Form 8-K, filed with the SEC on July 6, 2012.
10.01	1996 Stock Option Plan, as amended. Incorporated by reference to Exhibit 10.01 of our Annual Report on Form 10-K for the year ended June 30, 2009, filed with the SEC on September 28, 2009.†
10.02	Form of Option Certificate (incentive option) under the 2005 Stock Plan. Incorporated by reference to Exhibit 10.1 of our Current Report on Form 8-K, filed with the SEC on September 21, 2005. †
10.03	Form of Incentive Stock Option Agreement under the 2005 Stock Plan. Incorporated by reference to Exhibit 10.2 of our Current Report on Form 8-K, filed with the SEC on September 21, 2005. †
10.04	Form of Option Certificate (non-qualified option) under the 2005 Stock Plan. Incorporated by reference to Exhibit 10.3 of our Current Report on Form 8-K, filed with the SEC on September 21, 2005. †
10.05	Form of Non-Qualified Stock Option Agreement under the 2005 Stock Plan. Incorporated by reference to Exhibit 10.4 of our Current Report on Form 8-K, filed with the SEC on September 21, 2005. †
10.06	Research Collaboration and License Agreement dated January 30, 2007, between Palatin and AstraZeneca AB. Incorporated by reference to Exhibit 10.2 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2006, filed with the SEC on February 8, 2007. We have obtained confidential treatment of certain provisions contained in this exhibit. The copy filed as an exhibit omits the information subject to the confidentiality request.
10.07	Palatin Technologies, Inc. 2007 Change in Control Severance Plan. Incorporated by reference to Exhibit 10.4 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2007, filed with the SEC on February 8, 2008. †
10.08	2005 Stock Plan, as amended December 7, 2007, March 10, 2009 and May 13, 2009. Incorporated by reference to Exhibit 10.1 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2009, filed with the SEC on May 15, 2009. †
10.09	Form of Executive Officer Option Certificate. Incorporated by reference to Exhibit 10.1 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2008, filed with the SEC on May 14, 2008. †
10.10	Form of Amended Restricted Stock Unit Agreement. Incorporated by reference to Exhibit 10.2 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2008, filed with the SEC on May 14, 2008. †
10.11	Form of Amended Option Certificate (incentive option) under the 2005 Stock Plan. Incorporated by reference to Exhibit 10.3 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2008, filed with the SEC on May 14, 2008. †
10.12	First Amendment dated June 27, 2008 to the Research Collaboration and License Agreement between Palatin and AstraZeneca AB. Incorporated by reference to Exhibit 10.28 of our Annual Report on Form 10-K for the year ended June 30, 2008, filed with the SEC on September 29, 2008. We have obtained confidential treatment of certain provisions contained in this exhibit. The copy filed as an exhibit omits the information subject to the confidentiality request.
10.13	Second Amendment dated December 5, 2008 to the Research Collaboration and License Agreement between Palatin and AstraZeneca AB. Incorporated by reference to Exhibit 10.2 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2008, filed with the SEC on February 13, 2009. We have obtained confidential treatment of certain provisions contained in this exhibit. The copy filed as an exhibit omits the information subject to the confidentiality request.
10.14	Clinical Trial Sponsored Research Agreement dated December 5, 2008 to the Research Collaboration and License Agreement between Palatin and AstraZeneca AB. Incorporated by reference to Exhibit 10.3 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2008, filed with the SEC on February 13, 2009. We have obtained confidential treatment of certain provisions contained in this exhibit. The copy filed as an exhibit omits the information subject to the confidentiality request.
10.15	Form of securities purchase agreement for our August 2009 registered direct offering. Incorporated by reference to Exhibit 10.1 of our Current Report on Form 8-K, filed with the SEC on August 13, 2009.

101.DEF

XBRL Taxonomy Extension Definition Linkbase Document \*

No.	Description
10.16	Employment Agreement, effective as of July 1, 2013, between Palatin and Carl Spana. * †
10.17	Employment Agreement, effective as of July 1, 2013, between Palatin and Stephen T. Wills. * †
10.18	Third Amendment dated September 24, 2009 to the Research Collaboration and License Agreement between Palatin and AstraZeneca AB. Incorporated by reference to Exhibit 10.1 of our Quarterly Report on Form 10-Q for the quarter ended September 30, 2009, filed with the SEC on November 13, 2009. We have obtained confidential treatment of certain provisions contained in this exhibit. The copy filed as an exhibit omits the information subject to the confidentiality request.
10.19	Underwriting Agreement dated February 24, 2011 by and between Palatin and Roth Capital Partners, LLC. Incorporated by reference to Exhibit 1.1 of our Current Report on Form 8-K, filed with the SEC on February 24, 2011.
10.20	2011 Stock Incentive Plan, as amended. * †
10.21	Form of Restricted Share Unit Agreement under the 2011 Stock Incentive Plan. Incorporated by reference to Exhibit 10.2 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2011, filed with the SEC on May 13, 2011. †
10.22	Form of Nonqualified Stock Option Agreement under the 2011 Stock Incentive Plan. Incorporated by reference to Exhibit 10.3 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2011, filed with the SEC on May 13, 2011. †
10.23	Form of Incentive Stock Option Agreement under the 2011 Stock Incentive Plan. Incorporated by reference to Exhibit 10.4 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2011, filed with the SEC on May 13, 2011. †
10.24	Letter agreement dated October 7, 2011 between Palatin and Biotechnology Value Fund, L.P. Incorporated by reference to Exhibit 10.01 of our Current Report on Form 8-K, filed with the SEC on October 7, 2011.
10.25	Purchase Agreement, dated July 2, 2012, by and between Palatin Technologies, Inc. and QVT Fund IV LP, QVT Fund V LP and Quintessence Fund L.P. Incorporated by reference to Exhibit 10.1 of our Current Report on Form 8-K, filed with the SEC on July 6, 2012.
10.26	Registration Rights Agreement, dated July 2, 2012, by and between Palatin Technologies, Inc. and QVT Fund IV LP, QVT Fund V LP and Quintessence Fund L.P. Incorporated by reference to Exhibit 10.2 of our Current Report on Form 8-K, filed with the SEC on July 6, 2012.
21	Subsidiaries of the registrant. *
23	Consent of KPMG LLP. *
31.1	Certification of Chief Executive Officer. *
31.2	Certification of Chief Financial Officer. *
32.1	Certification of principal executive officer pursuant to U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. *
32.2	Certification of principal financial officer pursuant to U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. *
101.INS	XBRL Instance Document *
101.SCH	XBRL Taxonomy Extension Schema Document *
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document *
101.LAB	XBRL Taxonomy Extension Label Linkbase Document *
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document *

\* Exhibit filed or furnished with this report.

† Management contract or compensatory plan or arrangement.

#### **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

## PALATIN TECHNOLOGIES, INC.

Date: September 27, 2013

By: /s/ Carl Spana

Carl Spana, Ph.D.

President and Chief Executive Officer
(principal executive officer)

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Signature	Title	Date
/s/ Carl Spana Carl Spana	President, Chief Executive Officer and Director (principal executive officer)	September 27, 2013
/s/ Stephen T. Wills Stephen T. Wills	Executive Vice President, Chief Financial Officer and Chief Operating Officer (principal financial and accounting officer)	September 27, 2013
/s/ John K.A. Prendergast John K.A. Prendergast	Chairman and Director	September 27, 2013
/s/ Perry B. Molinoff Perry B. Molinoff	Director	September 27, 2013
/s/ Robert K. deVeer, Jr. Robert K. deVeer, Jr.	Director	September 27, 2013
/s/ Zola P. Horovitz Zola P. Horovitz	Director	September 27, 2013
/s/ Robert I. Taber Robert I. Taber	Director	September 27, 2013
/s/ J. Stanley Hull J. Stanley Hull	Director	September 27, 2013
/s/ Alan W. Dunton Alan W. Dunton	Director	September 27, 2013
/s/ Angela Rossetti Angela Rossetti	Director	September 27, 2013
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# **EXHIBIT INDEX**

No.	Description
3.01	Restated certificate of incorporation, as amended. *
3.02	Bylaws. Incorporated by reference to Exhibit 3.1 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2007, filed with the SEC on February 8, 2008.
4.01	Form of warrant issued to purchasers in our August 2009 registered direct offering. Incorporated by reference to Exhibit 4.1 of our Current Report on Form 8-K, filed with the SEC on August 13, 2009.
4.02	Warrant Agreement dated as of March 1, 2011, between Palatin and American Stock Transfer & Trust Company, a New York limited liability trust company. Incorporated by reference to Exhibit 4.1 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2011, filed with the SEC on May 13, 2011.
4.03	Definitive form of Series A 2011 Warrant certificate pursuant to Palatin's effective registration statement No. 333-170227 on Form S-1. Incorporated by reference to Exhibit 4.2 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2011, filed with the SEC on May 13, 2011.
4.04	Definitive form of Series B 2011 Warrant certificate pursuant to Palatin's effective registration statement No. 333-170227 on Form S-1. Incorporated by reference to Exhibit 4.3 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2011, filed with the SEC on May 13, 2011.
4.05	Definitive form of underwriters' warrant to purchase common stock pursuant to Palatin's effective registration statement No. 333-170227 on Form S-1. Incorporated by reference to Exhibit 4.4 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2011, filed with the SEC on May 13, 2011.
4.06	Warrant issued to Noble International Investments, Inc. at an exercise price of \$0.60 per share in connection with entering into a contract for financial advisory services. Incorporated by reference to Exhibit 4.1 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2011, filed with the SEC on February 14, 2012.
4.07	Form of warrant issued to Noble International Investments, Inc. at exercise prices of \$1.00 and \$1.50 per share in connection with entering into a contract for financial advisory services. Incorporated by reference to Exhibit 4.2 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2011, filed with the SEC on February 14, 2012.
4.08	Warrant issued to Chardan Capital Markets, LLC at an exercise price of \$0.75 per share in connection with entering into a contract for financial advisory services. Incorporated by reference to Exhibit 4.1 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2012, filed with the SEC on May 14, 2012.
4.09	Form of Series A 2012 common stock purchase warrant. Incorporated by reference to Exhibit 4.1 of our Current Report on Form 8-K, filed with the SEC on July 6, 2012.
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No.	Description
4.10	Form of Series B 2012 common stock purchase warrant. Incorporated by reference to Exhibit 4.2 of our Current Report on Form 8-K, filed with the SEC on July 6, 2012.
10.01	1996 Stock Option Plan, as amended. Incorporated by reference to Exhibit 10.01 of our Annual Report on Form 10-K for the year ended June 30, 2009, filed with the SEC on September 28, 2009.†
10.02	Form of Option Certificate (incentive option) under the 2005 Stock Plan. Incorporated by reference to Exhibit 10.1 of our Current Report on Form 8-K, filed with the SEC on September 21, 2005. †
10.03	Form of Incentive Stock Option Agreement under the 2005 Stock Plan. Incorporated by reference to Exhibit 10.2 of our Current Report on Form 8-K, filed with the SEC on September 21, 2005. †
10.04	Form of Option Certificate (non-qualified option) under the 2005 Stock Plan. Incorporated by reference to Exhibit 10.3 of our Current Report on Form 8-K, filed with the SEC on September 21, 2005. †
10.05	Form of Non-Qualified Stock Option Agreement under the 2005 Stock Plan. Incorporated by reference to Exhibit 10.4 of our Current Report on Form 8-K, filed with the SEC on September 21, 2005. †
10.06	Research Collaboration and License Agreement dated January 30, 2007, between Palatin and AstraZeneca AB. Incorporated by reference to Exhibit 10.2 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2006, filed with the SEC on February 8, 2007. We have obtained confidential treatment of certain provisions contained in this exhibit. The copy filed as an exhibit omits the information subject to the confidentiality request.
10.07	Palatin Technologies, Inc. 2007 Change in Control Severance Plan. Incorporated by reference to Exhibit 10.4 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2007, filed with the SEC on February 8, 2008. †
10.08	2005 Stock Plan, as amended December 7, 2007, March 10, 2009 and May 13, 2009. Incorporated by reference to Exhibit 10.1 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2009, filed with the SEC on May 15, 2009. †
10.09	Form of Executive Officer Option Certificate. Incorporated by reference to Exhibit 10.1 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2008, filed with the SEC on May 14, 2008. †
10.10	Form of Amended Restricted Stock Unit Agreement. Incorporated by reference to Exhibit 10.2 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2008, filed with the SEC on May 14, 2008. †
10.11	Form of Amended Option Certificate (incentive option) under the 2005 Stock Plan. Incorporated by reference to Exhibit 10.3 of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2008, filed with the SEC on May 14, 2008. †
10.12	First Amendment dated June 27, 2008 to the Research Collaboration and License Agreement between Palatin and AstraZeneca AB. Incorporated by reference to Exhibit 10.28 of our Annual Report on Form 10-K for the year ended June 30, 2008, filed with the SEC on September 29, 2008. We have obtained confidential treatment of certain provisions contained in this exhibit. The copy filed as an exhibit omits the information subject to the confidentiality request.
10.13	Second Amendment dated December 5, 2008 to the Research Collaboration and License Agreement between Palatin and AstraZeneca AB. Incorporated by reference to Exhibit 10.2 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2008, filed with the SEC on February 13, 2009. We have obtained confidential treatment of certain provisions contained in this exhibit. The copy filed as an exhibit omits the information subject to the confidentiality request.
10.14	Clinical Trial Sponsored Research Agreement dated December 5, 2008 to the Research Collaboration and License Agreement between Palatin and AstraZeneca AB. Incorporated by reference to Exhibit 10.3 of our Quarterly Report on Form 10-Q for the quarter ended December 31, 2008, filed with the SEC on February 13, 2009. We have obtained confidential treatment of certain provisions contained in this exhibit. The copy filed as an exhibit omits the information subject to the confidentiality request.
10.15	Form of securities purchase agreement for our August 2009 registered direct offering. Incorporated by reference to Exhibit 10.1 of our Current Report on Form 8-K, filed with the SEC on August 13, 2009.

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101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document *
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document *

\* Exhibit filed or furnished with this report.

† Management contract or compensatory plan or arrangement.

# RESTATED CERTIFICATE OF INCORPORATION OF INTERFILM, INC.

INTERFILM, INC., a corporation duly organized and existing under the laws of the State of Delaware (the "Corporation"), hereby certifies as follows:

The name under which the Corporation was originally incorporated was Cinedco, Inc. The original Certificate of Incorporation of the Corporation was filed with the Secretary of State of Delaware on November 21, 1986.

- 1. This Restated Certificate of Incorporation restates and integrates, but does not amend, the Restated Certificate of Incorporation of the Corporation to read as set forth herein.
- 2. Pursuant to Section 245 of the General Corporation Law of the State of Delaware, the text of the Certificate of Incorporation as heretofore amended or supplemented is hereby restated to read in full as follows:

#### ARTICLE I

Name
The name of the Corporation is INTERFILM, INC.

#### ARTICLE II

#### Registered Office and Registered Agent

The registered office of the Corporation in the State of Delaware is located at c/o the Corporation Trust Company, 1209 Orange Street, City of Wilmington, County of New Castle, State of Delaware, and the registered agent in charge thereof is The Corporation Trust Company.

#### **ARTICLE III**

#### Corporate Purpose

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 (the "General Corporation Law").

#### ARTICLE IV

#### Capital Stock

Section 1. AUTHORIZED CAPITAL STOCK. The Corporation shall be authorized to issue two classes of shares of capital stock to be designated, respectively, "Preferred Stock" and "Common Stock"; the total number of shares of capital stock which the Corporation shall have the authority to issue is 12,000,000, comprised of 10,000,000 shares of Common Stock, par value \$.01 per share, and 2,000,000 shares of Preferred Stock, par value \$.01 per share.

Section 2. ISSUANCE OF PREFERRED STOCK. The Board of Directors is authorized, subject to limitations prescribed by law and the provisions of this Article IV, to provide for the issuance of the shares of Preferred Stock in series, and by filing a certificate pursuant to the applicable law of the State of Delaware, to establish from time to time the number of shares to be included in each such series, and to fix the designation, powers, preferences, rights and privileges of the shares of each such series and the qualifications, limitations or restrictions thereof.

The authority of the Board of Directors with respect to each such series shall include, but not be limited to, determination of the following:

- (a) The number of shares constituting such series and the distinctive designation of such series;
- (b) The dividend rate on the shares of such series, whether dividends shall be cumulative, and, if so, from which date or dates, and the relative rights of priority, if any, of payment of dividends on shares of such series;
- (c) Whether such series shall have voting rights, in addition to the voting rights provided by law, and, if so, the terms of such voting rights;
- (d) Whether such series shall have conversion privileges, and, if so, the terms and conditions of such conversion, including provision for adjustment of the conversion rate in such events as the Board of Directors shall determine;
- (e) Whether or not the shares of such series shall be redeemable, and, if so, the terms and conditions of such redemption, including the date or dates upon or after which they shall be redeemable, and the amount per share payable in case of redemption, which amount may vary under different conditions and at different redemption dates;
- (f) Whether such series shall have a sinking fund for the redemption or purchase of shares of such series, and, if so, the terms and amount of such sinking fund;
- (g) The rights of the shares of such series in the event of voluntary or involuntary liquidation, dissolution or winding up of the corporation, and the relative rights of priority, if any, of payment of shares of such series;
  - (h) Any other relative powers, preferences, rights, privileges, qualifications, limitations and restrictions of such series.

Dividends on outstanding shares of Preferred Stock shall be paid or declared and set apart for payment before any dividends shall be paid or declared and set apart for payment on the Common Stock with respect to the same dividend period.

If upon any voluntary or involuntary liquidation, dissolution or winding up of the corporation, the assets available for distribution to holders of shares of Preferred Stock of all series shall be insufficient to pay such holders the full preferential amount to which they are entitled, then such assets shall be distributed ratably among the shares of all series of Preferred Stock in accordance with the respective preferential amounts (including unpaid cumulative dividends, if any) payable with respect thereto.

Section 3. NO PREEMPTIVE RIGHTS. No holders of capital stock of the Corporation shall be entitled to preemptive rights to purchase or subscribe for any shares of any class of capital stock of the Corporation whether now or hereafter authorized.

#### ARTICLE V

#### **Directors**

Section 1. ELECTION OF DIRECTORS. Elections of directors of the Corporation need not be by written ballot, except and to the extent provided in the By-laws of the Corporation.

Section 2. POWER WITH RESPECT TO BY-LAWS. The directors of the Corporation shall have the power to adopt, amend or repeal By-laws.

Section 3. PERSONAL LIABILITY OF DIRECTORS. To the fullest extent permitted by the General Corporation Law as it now exists and as it may hereafter be amended, no director of the Corporation shall be personally liable to the Corporation or its stockholders for monetary damages for breach of a fiduciary duty as a director.

#### ARTICLE VI

#### Indemnification of Directors, Officers and Others

- (1) The Corporation shall indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of the Corporation) by reason of the fact that he or she is or was a director, officer, employee or agent of the Corporation, or is or was serving at the request of the Corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by him or her in connection with such action, suit or proceeding if he or she acted in good faith and in a manner he or she reasonably believed to be in, or not opposed to, the best interests of the Corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful. The termination of any action, suit or proceeding by judgment, order, settlement, conviction, or upon a plea of nolo contendere or its equivalent, shall not, of itself, create a presumption that the person seeking indemnification did not act in good faith and in a manner which he or she reasonably believed to be in or not opposed to the best interests of the Corporation, and, with respect to any criminal action or proceeding, had reasonable cause to believe that his or her conduct was unlawful.
- (2) The Corporation shall indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the Corporation to procure a judgment in its favor by reason of the fact that he or she is or was a director, officer, employee or agent of the Corporation, or is or was serving at the request of the Corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise against expenses (including attorneys' fees) actually and reasonably incurred by him or her in connection with the defense or settlement of such action or suit if he or she acted in good faith and in a manner he or she reasonably believed to be in or not opposed to the best interests of the Corporation and except that no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable to the Corporation unless and only to the extent that the Court of Chancery of the State of Delaware or the court in which such action or suit was brought shall determine upon application that, despite the adjudication of liability but in view of all the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses which the Court of Chancery or such other court shall deem proper.
- (3) To the extent that a director, officer, employee or agent of the Corporation has been successful on the merits or otherwise in defense of any action, suit or proceeding referred to in Sections (1) and (2) of this Article VI, or in defense of any claim, issue or matter therein, he or she shall be indemnified against expenses (including attorneys' fees) actually and reasonably incurred by him or her in connection therewith.
- (4) Any indemnification under Sections (1) and (2) of this Article VI (unless ordered by a court) shall be made by the Corporation only as authorized in the specific case upon a determination that indemnification of the director, officer, employee or agent is proper in the circumstances because he or she has met the applicable standard of conduct set forth in such Sections (1) and (2). Such determination shall be made (a) by the Board of Directors of the Corporation by a majority vote of a quorum consisting of directors who were not parties to such action, suit or proceeding, or (b) if such a quorum is not obtainable, or, even if obtainable, a quorum of disinterested directors so directs, by independent legal counsel in a written opinion or (c) by the stockholders of the Corporation.
- (5) Expenses (including attorneys' fees) incurred by an officer or director in defending any civil, criminal, administrative or investigative action, suit or proceeding may be paid by the Corporation in advance of the final disposition of such action, suit or proceeding upon receipt of an undertaking by or on behalf of such director or officer to repay such amount if it shall ultimately be determined that he or she is not entitled to be indemnified by the Corporation authorized in this Article VI. Such expenses (including attorneys' fees) incurred by other employees and agents may be so paid upon such terms and conditions, if any, as the Board of Directors of the Corporation deems appropriate.

- (6) The indemnification and advancement of expenses provided by, or granted pursuant to, the other sections of this Article VI shall not be deemed exclusive of any other rights to which those seeking indemnification or advancement of expenses may be entitled under any law, by-law, agreement, vote of stockholders or disinterested directors or otherwise, both as to action in an official capacity and as to action in another capacity while holding such office.
- (7) The Corporation may purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the Corporation, or is or was serving at the request of the Corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise against any liability asserted against him or her and incurred by him or her in any such capacity, or arising out of his status as such, whether or not the Corporation would have the power to indemnify him or her against such liability under the provisions of Section 145 of the General Corporation Law.
- (8) For purposes of this Article VI, references to "the Corporation" shall include, in addition to the resulting corporation, any constituent corporation (including any constituent of a constituent) absorbed in a consolidation or merger which, if its separate existence had continued, would have had power and authority to indemnify its directors, officers, employees or agents so that any person who is or was a director, officer, employee or agent of such constituent corporation, or is or was serving at the request of such constituent corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, shall stand in the same position under the provisions of this Article VI with respect to the resulting or surviving corporation as he or she would have with respect to such constituent corporation if its separate existence had continued.
- (9) For purposes of this Article VI, references to "other enterprises" shall include employee benefit plans; references to "fines" shall include any excise taxes assessed on a person with respect to an employee benefit plan; and references to "serving at the request of the Corporation" shall include any service as a director, officer, employee or agent of the Corporation which imposes duties on, or involves service by, such director, officer, employee or agent with respect to any employee benefit plan, its participants or beneficiaries; and a person who acted in good faith and in a manner he or she reasonably believed to be in the interest of the participants and beneficiaries of an employee benefit plan shall be deemed to have acted in a manner "not opposed to the best interests of the Corporation" as referred to in this Article VI.
- (10) The indemnification and advancement of expenses provided by, or granted pursuant to, this Article VI shall, unless otherwise provided when authorized or ratified, continue as to a person who has ceased to be a director, officer, employee or agent and shall inure to the benefit of the heirs, executors and administrators of such a person.

#### ARTICLE VII

#### Amendment

The Corporation reserves the right to amend, alter, change or repeal any provision of this Restated Certificate of Incorporation, in the manner now or hereafter prescribed by law, and all rights conferred on stockholders in this Restated Certificate of Incorporation are subject to this reservation.

3. This Restated Certificate of Incorporation was duly adopted by the Board of Directors of the Corporation without the approval of the holders of outstanding stock of the Corporation in accordance with the provisions of Section 245 of the General Corporation Law.

IN WITNESS WHEREOF, the Corporation has caused this certificate to be executed by its President, Chief Executive Officer and Secretary this 1st day of November, 1993.

# INTERFILM, INC.

By: /s/ Lawrence B. Kuppin

Lawrence B. Kuppin
President, Chief Executive
Officer and Secretary

# CERTIFICATE OF AMENDMENT TO THE RESTATED CERTIFICATE OF INCORPORATION OF INTERELLM INC.

OF
INTERFILM, INC.
, -
Under Section 242 of the
General Corporation Law
olonoral corporation <u>-</u> an

The undersigned officer of Interfilm, Inc., a Delaware corporation (the "Corporation"), in order to amend the Restated Certificate of Incorporation of the Corporation, pursuant to the provisions of Section 242 of the General Corporation Law of the State of Delaware, does hereby certify as follows:

- 1. The name of the Corporation is "Interfilm, Inc."
- 2. The name under which the Corporation was originally incorporated was "Cinedco, Inc." The original Certificate of Incorporation of the Corporation was filed by the Secretary of State of the State of Delaware on November 21, 1986.
- 3. The purpose of this amendment to the Restated Certificate of Incorporation of the Corporation is: (i) to change the name of the Corporation to "Palatin Technologies, Inc.", (ii) to increase the authorized shares of the Company's common stock, par value \$.01 per share (the "Common Stock"), from 10,000,000 to 25,000,000, and (iii) to effect a 1-for-10 reverse split of the Common Stock.
- 4. The Restated Certificate of Incorporation of the Corporation is hereby amended by striking out Article I thereof in its entirety and by substituting in lieu of said Article the following new Article I:

"ARTICLE I

Name

The name of the Corporation is PALATIN TECHNOLOGIES, INC."

5. The Restated Certificate of Incorporation of the Corporation is hereby amended by striking out Section 1 of Article IV thereof in its entirety and by substituting in lieu of said Section 1 the following new Section 1:

"Section 1. Authorized Capital Stock. The Corporation shall be authorized to issue two classes of shares of capital stock to be designated, respectively, "Preferred Stock" and "Common Stock." The total number of shares of capital stock which the Corporation shall have the authority to issue is 27,000,000, comprised of 25,000,000 shares of Common Stock, par value \$.01 per share, and 2,000,000 shares of Preferred Stock, par value \$.01 per share.

On the effective date of this amendment to the Restated Certificate of Incorporation (the "Effective Date"), the Common Stock of the Corporation will be reverse split on a one-for-ten basis so that each share of Common Stock issued and outstanding immediately prior to the Effective Date shall automatically be converted into and reconstituted as one-tenth of a share of Common Stock (the "Reverse Split"). No fractional shares will be issued by the Corporation as a result of the Reverse Split. In lieu thereof, each stockholder whose shares of Common Stock are not evenly divisible by ten will receive an amount of cash equal to the average of the average last reported bid and asked price of the Common Stock of the Corporation on the OTC Electronic Bulletin Board for each of the first three days subsequent to the Effective Date on which the Common Stock of the Corporation is traded multiplied by the fractional interest."

6. The foregoing amendment to the Corporation's Restated Certificate of Incorporation was duly authorized and adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware by unanimous written consent of the Board of Directors of the Corporation dated June 13, 1996, and by written consent of a majority of the Common Stockholders of the Corporation dated June 13, 1996.

IN WITNESS WHEREOF, the undersigned has signed this Certificate and does hereby affirm, under penalty of perjury, that the statements contained herein are true and correct, this 19th day of July 1996.

By: /s/ John J. McDonough

Name: John J. McDonough Title: Vice President

# CERTIFICATE OF DESIGNATIONS of SERIES A CONVERTIBLE PREFERRED STOCK

of
PALATIN TECHNOLOGIES, INC.
Pursuant to Section 151 of the
General Corporation Law of the State of Delaware

PALATIN TECHNOLOGIES, INC., a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), does hereby certify that, pursuant to the authority conferred on the Board of Directors of the Corporation by the Certificate of Incorporation, as amended to date (the "Certificate of Incorporation"), of the Corporation and in accordance with Section 151 of the General Corporation Law of the State of Delaware, the Board of Directors of the Corporation adopted the following resolution establishing a series of 264,000 shares of Preferred Stock of the Corporation designated as "Series A Convertible Preferred Stock":

RESOLVED, that pursuant to the authority conferred on the Board of Directors of this Corporation by the Certificate of Incorporation, a series of Preferred Stock, par value \$.01 per share, of the Corporation is hereby established and created, and that the designation and number of shares thereof and the voting and other powers, preferences and relative, participating, optional or other rights of the shares of such series and the qualifications, limitations and restrictions thereof are as follows:

#### Series A Convertible Preferred Stock

- 1. <u>Designation and Amount</u>. There shall be a series of Preferred Stock designated as "Series A Convertible Preferred Stock" and the number of shares constituting such series shall be 264,000. Such series is referred to herein as the "Series A Preferred Stock". Such number of shares of Series A Preferred Stock may be increased prior to the Final Closing Date (as defined below) or decreased by resolution of the Board of Directors of the Corporation; *provided, however,* that no decrease shall reduce the number of shares of Series A Preferred Stock to less than the number of shares then issued and outstanding.
- 2. <u>Dividends and Distributions</u>. (a) Subject to the prior and superior rights of the holders of any shares of any series or class of capital stock ranking prior and superior to the shares of Series A Preferred Stock with respect to dividends, the holders of shares of Series A Preferred Stock shall be entitled to receive, as, when and if declared by the Board of Directors of the Corporation, out of assets legally available for that purpose, dividends or distributions in cash, stock or otherwise.
- (b) The Corporation shall not declare any dividend or distribution on any Junior Stock (as defined below) or any other capital stock of the Company unless and until a special dividend or distribution of \$100.00 per share (subject to appropriate adjustment to reflect any stock split, combination, reclassification or reorganization of the Series A Preferred Stock) has been declared and paid on the Series A Preferred Stock. In the event such special dividend or distribution is declared and paid on the Series A Preferred Stock, an aggregate per share dividend or distribution equal to (i) \$100.00 divided by (ii) the effective Conversion Rate at the time of such special dividend or distribution on the Series A Preferred Stock may be declared and paid on the Common Stock. Except as aforesaid, the Corporation shall not declare any dividend or distribution on any Junior Stock, unless the Corporation shall, concurrently with the declaration of such dividend or distribution on the Junior Stock, declare a like dividend or distribution, as the case may be, on the Series A Preferred Stock, which in the case of dividends or distributions on Common Stock or Junior Stock convertible into Common Stock, shall be in an amount per share equal to at least (x) the amount of the dividend or distribution per share of Common Stock multiplied by (y) the effective Conversion Rate at the time of such dividend or distribution.

- (c) Any dividend or distribution (other than that referenced in the first sentence of Section 2(b)) payable to the holders of the Series A Preferred Stock pursuant to this Section 2 shall be paid to such holders at the same time as the dividend or distribution on the Junior Stock or any other capital stock of the Company by which it is measured is paid.
- (d) All dividends or distributions declared upon the Series A Preferred Stock shall be declared pro rata per share.
- (e) Any reference to "distribution" contained in this Section 2 shall not be deemed to include any distribution made in connection with or in lieu of any Liquidation Event (as defined below).
- (f) "Junior Stock" shall mean the Common Stock and any shares of preferred stock of any series or class of the Corporation, whether presently outstanding or hereafter issued, which are junior to the shares of Series A Preferred Stock with respect to (i) the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation, (ii) dividends and (iii) voting.
- 3. Liquidation Preference. (a) In the event of a (i) liquidation, dissolution or winding up of the Corporation, whether voluntary or involuntary, (ii) a sale or other disposition of all or substantially all of the assets of the Corporation or (iii) any consolidation, merger, combination, reorganization or other transaction in which the Corporation is not the surviving entity or the shares of Common Stock constituting in excess of 50% of the voting power of the Corporation are exchanged for or changed into stock or securities of another entity, cash and/or any other property (a "Merger Transaction") (subparagraphs (i), (ii) and (iii) being collectively referred to as a "Liquidation Event"), after payment or provision for payment of debts and other liabilities of the Corporation, the holders of the Series A Preferred Stock then outstanding shall be entitled to be paid out of the assets of the Corporation available for distribution to its stockholders, whether such assets are capital, surplus, or earnings, before any payment or declaration and setting apart for payment of any amount shall be made in respect of any Junior Stock or any other capital stock of the Company, an amount equal to \$100.00 per share plus an amount equal to all declared and unpaid dividends thereon; provided, however, in the case of a Merger Transaction, such \$100.00 per share may be paid in cash, property (valued as provided in Section 3(b)) and/or securities (valued as provided in Section 3(b)) of the entity surviving such Merger Transaction. If upon any Liquidation Event, whether voluntary or involuntary, the assets to be distributed to the holders of the Series A Preferred Stock shall be insufficient to permit the payment to such stockholders of the full preferential amounts aforesaid, then all of the assets of the Corporation to be distributed shall be so distributed ratably to the holders of the Series A Preferred Stock on the basis of the number of shares of Series A Preferred Stock held. A consolidation or merger of the Corporation with or into another corporation, other than in a transaction described in this Section 3(a) above, shall not be considered a liquidation, dissolution or winding up of the Corporation or a sale or other disposition of all or substantially all of the assets of the Corporation and accordingly the Corporation shall make appropriate provision to ensure that the terms of this Certificate of Designations survive any such transaction. All shares of Series A Preferred Stock shall rank as to payment upon the occurrence of any Liquidation Event senior to the Common Stock as provided herein and, unless the terms of such series shall provide otherwise, senior to all other series of the Corporation's preferred stock.
- (b) Any securities or other property to be delivered to the holders of the Series A Preferred Stock pursuant to Section 3(a) hereof shall be valued as follows:
  - (i) Securities not subject to an investment letter or other similar restriction on free marketability:
    - (A) If traded on a securities exchange or on Nasdaq (as defined below), or if actively traded over-the-counter, the value shall be deemed to be the Market Price (as defined below) of the securities as of the third day prior to the date of valuation.

(B) If there is no such active public market for the securities, the value shall be the Fair Market Value (as defined below) of the securities.

"Market Price" of a security shall mean the average Closing Bid Price (as defined below) of such security, for twenty (20) consecutive trading days, ending with the day prior to the date as of which the Market Price is being determined.

"Fair Market Value" of any asset (including any security) means the fair market value thereof as mutually determined by the Corporation and the holders of a majority (measured in terms of voting power) of the outstanding Series A Preferred Stock.

The "Closing Bid Price" for any security for each trading day shall be the reported closing bid price of such security on the national securities exchange on which such security is listed or admitted to trading, or, if such security is not listed or admitted to trading on any national securities exchange, shall mean the reported closing bid price of such security on the Nasdaq SmallCap Market or the Nasdaq National Market System (collectively referred to as, "Nasdaq") or, if such security is not listed or admitted to trading on any national securities exchange or quoted on Nasdaq, shall mean the reported closing bid price of such security on the principal securities exchange on which such security is listed or admitted to trading (based on the aggregate dollar value of all securities listed or admitted to trading) or, if such security is not listed or admitted to trading on a national securities exchange, quoted on Nasdaq or listed or admitted to trading on any other securities exchange, shall mean the closing bid price in the over-the-counter market as furnished by any NASD member firm selected from time to time by the Corporation for that purpose.

"Trading day" shall mean a day on which the securities exchange or NASDAQ used to determine the Closing Bid Price is open for the transaction of business or the reporting of trades or, if the Closing Bid Price is not so determined, a day on which such securities exchange is open for the transaction of business.

- (ii) For securities for which there is an active public market but which are subject to investment letter or other restrictions on free marketability, the value shall be the Fair Market Value thereof, determined by discounting appropriately the Market Price thereof.
- (iii) For all other securities, the value shall be the Fair Market Value thereof.

If the holders of a majority of the Series A Preferred Stock and the Corporation are unable to reach agreement on any valuation matter, such valuation shall be submitted to and determined by a nationally recognized independent investment bank selected by the Board of Directors of the Corporation and the holders of a majority of the Series A Preferred Stock (or, if such selection cannot be agreed upon promptly, or in any event within ten days, then such valuation shall be made by a nationally recognized independent investment banking firm selected by the American Arbitration Association in New York City in accordance with its rules).

#### 4. Conversion.

(a) <u>Right of Conversion</u>. The shares of Series A Preferred Stock shall be convertible, in whole or in part, at the option of the holder thereof and upon notice to the Corporation as set forth in Section 4(b) below, into fully paid and nonassessable shares of Common Stock and such other securities and property as hereinafter provided. The initial conversion price per share of Common Stock is \$1.78 (the "Conversion Price") and shall be subject to adjustment as provided herein. The rate at which each share of Series A Preferred Stock is convertible at any time into Common Stock (the "Conversion Rate") shall be determined by dividing the then existing Conversion Price into \$100.00.

Subject to adjustment pursuant to the provisions of Section 4(c) below, in the event that the Conversion Price in effect at the time of each Interim Closing Date (as defined below) and the Final Closing Date (as defined below) is greater than 90% of the Market Price (as defined in Section 3(b)) of the Common Stock as of (x) any interim closing date of the issuance and sale of the Series A Preferred Stock (each an "Interim Closing Date") or (y) the final closing date of the issuance and sale of the Series A Preferred Stock (the "Final Closing Date") pursuant to the subscription agreements entered into in connection therewith, then the Conversion Price shall be adjusted to equal 90% of the lesser of any such Market Price. If there is any change in the Conversion Price as a result of the preceding sentence, then the Conversion Rate shall be changed accordingly as set forth above. For purposes of this Section 4, in the event the prices referenced in the definition of Closing Bid Price in Section 3(b) cannot be determined, the Market Price of the Common Stock shall be deemed to be the Fair Market Value (as defined in Section 3(b)) of the Common Stock as of the date of determination.

The Board of Directors of the Corporation, or a committee designated by it for such purpose, may specify an initial conversion price applicable to the shares of Series A Preferred Stock issued at any closing lower than the initial conversion price that would otherwise obtain pursuant to the preceding paragraphs and, in the event an initial conversion price is so specified, it shall be applicable to all shares of the Series A Preferred Stock.

The Corporation shall prepare a certificate signed by the Chairman or President, and by the Treasurer or an Assistant Treasurer or the Secretary or an Assistant Secretary, of the Corporation setting forth the Conversion Rate as of the Final Closing Date, showing in reasonable detail the facts upon which such adjusted Conversion Rate is based, and such certificate shall forthwith be filed with the transfer agent of the Series A Preferred Stock. A notice stating that the Conversion Rate has been adjusted pursuant to the second preceding paragraph, or that no adjustment is necessary, and setting forth the Conversion Rate in effect as of the Final Closing Date shall be mailed as promptly as practicable after the Final Closing Date by the Corporation to all record holders of the Series A Preferred Stock at their last addresses as they shall appear in the stock transfer books of the Corporation.

(b) <u>Conversion Procedures</u>. Any holder of shares of Series A Preferred Stock desiring to convert such shares into Common Stock shall surrender the certificate or certificates evidencing such shares of Series A Preferred Stock at the office of the transfer agent for the Series A Preferred Stock, which certificate or certificates, if the Corporation shall so require, shall be duly endorsed to the Corporation or in blank, or accompanied by proper instruments of transfer to the Corporation or in blank, accompanied by irrevocable written notice to the Corporation that the holder elects so to convert such shares of Series A Preferred Stock and specifying the name or names (with address) in which a certificate or certificates evidencing shares of Common Stock are to be issued. The Corporation need not deem a notice of conversion to be received unless the holder complies with all the provisions hereof. The Corporation will instruct the transfer agent (which may be the Corporation) to make a notation of the date that a notice of conversion is received, which date shall be deemed to be the date of receipt for purposes hereof.

The Corporation shall, as soon as practicable after such deposit of certificates evidencing shares of Series A Preferred Stock accompanied by the written notice and compliance with any other conditions herein contained, deliver at such office of such transfer agent to the person for whose account such shares of Series A Preferred Stock were so surrendered, or to the nominee or nominees of such person, certificates evidencing the number of full shares of Common Stock to which such person shall be entitled as aforesaid, together with a cash adjustment of any fraction of a share as hereinafter provided. Subject to the following provisions of this paragraph, such conversion shall be deemed to have been made as of the date of such surrender of the shares of Series A Preferred Stock to be converted, and the person or persons entitled to receive the Common Stock deliverable upon conversion of such Series A Preferred Stock shall be treated for all purposes as the record holder or holders of such Common Stock on such date; provided, however, that the Corporation shall not be required to convert any shares of Series A Preferred Stock while the stock transfer books of the Corporation are closed for any purpose, but the surrender of Series A Preferred Stock for conversion during any period while such books are so closed shall become effective for conversion immediately upon the reopening of such books as if the surrender had been made on the date of such reopening, and the conversion or any dividend on the Common Stock issued upon conversion shall be made upon the conversion of any shares of Series A Preferred Stock.

All notices of conversion shall be irrevocable; *provided, however*, that if the Corporation has sent notice of an event pursuant to Section 4(f) hereof, a holder of Series A Preferred Stock may, at its election, provide in its notice of conversion that the conversion of its shares of Series A Preferred Stock shall be contingent upon the occurrence of the record date or effectiveness of such event (as specified by such holder), provided that such notice of conversion is received by the Corporation prior to such record date or effective date, as the case may be.

#### (c) Adjustment of Conversion Rate and Conversion Price.

- (i) Except as otherwise provided herein, in the event the Corporation shall, at any time or from time to time after the date hereof, (1) sell or issue any shares of Common Stock for a consideration per share less than either (i) the Conversion Price in effect on the date of such sale or issuance or (ii) the Market Price of the Common Stock as of the date of the sale or issuance, (2) issue any shares of Common Stock as a stock dividend to the holders of Common Stock, or (3) subdivide or combine the outstanding shares of Common Stock into a greater or lesser number of shares (any such sale, issuance, subdivision or combination being herein called a "Change of Shares"), then, and thereafter upon each further Change of Shares, the Conversion Price in effect immediately prior to such Change of Shares shall be changed to a price (rounded to the nearest cent) determined by multiplying the Conversion Price in effect immediately prior thereto by a fraction, the numerator of which shall be the sum of the number of shares of Common Stock outstanding immediately prior to the sale or issuance of such additional shares or such subdivision or combination and the number of shares of Common Stock which the aggregate consideration received (determined as provided in subsection 4(c)(v)(F) below) for the issuance of such additional shares would purchase at the greater of (i) the Conversion Price in effect on the date of such issuance or (ii) the Market Price as of such date, and the denominator of which shall be the number of shares of Common Stock outstanding immediately after the sale or issuance of such additional shares or such subdivision or combination. Such adjustment shall be made successively whenever such an issuance is made.
- (ii) In case of any reclassification, capital reorganization or other change of outstanding shares of Common Stock, or in case of any consolidation or merger of the Corporation with or into another corporation (other than a consolidation or merger in which the Corporation is the continuing corporation and which does not result in any reclassification, capital reorganization or other change of outstanding shares of Common Stock other than the number thereof), or in case of any sale or conveyance to another corporation of the property of the Corporation as, or substantially as, an entirety (other than a sale/leaseback, mortgage or other financing transaction), the Corporation shall cause effective provision to be made so that each holder of a share of Series A Preferred Stock shall be entitled to receive, upon conversion of such share of Series A Preferred Stock, the kind and number of shares of stock or other securities or property (including cash) receivable upon such reclassification, capital reorganization or other change, consolidation, merger, sale or conveyance by a holder of the number of shares of Common Stock into which such share of Series A Preferred Stock was convertible immediately prior to such reclassification, capital reorganization or other change, consolidation, merger, sale or conveyance. Any such provision shall include provision for adjustments that shall be as nearly equivalent as may be practicable to the adjustments provided for in this Section 4(c). The Corporation shall not effect any such consolidation, merger or sale unless prior to or simultaneously with the consummation thereof the successor (if other than the Corporation) resulting from such consolidation or merger or the corporation purchasing assets or other appropriate corporation or entity shall assume, by written instrument executed and delivered to the transfer agent for the Series A Preferred Stock (the "Transfer Agent"), the obligation to deliver to the holder of each share of Series A Preferred Stock such shares of stock, securities or assets as, in accordance with the foregoing provisions, such holders may be entitled to purchase and the other obligations under this Agreement. The foregoing provisions shall similarly apply to successive reclassifications, capital reorganizations and other changes of outstanding shares of Common Stock and to successive consolidations, mergers, sales or conveyances.
- (iii) If, at any time or from time to time, the Corporation shall issue or distribute to the holders of shares of Common Stock evidence of its indebtedness, any other securities of the Corporation or any cash, property or other assets (excluding an issuance or distribution governed by one of the preceding subsections of this Section 4(c) and also excluding cash dividends or cash distributions paid out of net profits legally available therefor in the full amount thereof (any such non-excluded event being herein called a "Special Dividend")), then in each case the holders of the Series A Preferred Stock shall be entitled to a proportionate share of any such Special Dividend as though they were the holders of the number of shares of Common Stock of the Corporation into which their shares of Series A Preferred Stock are convertible as of the record date fixed for the determination of the holders of Common Stock of the Corporation entitled to receive such Special Dividend.

- (iv) After each adjustment of the Conversion Price pursuant to this Section 4(c), the Corporation will promptly prepare a certificate signed by the Chairman or President, and by the Treasurer or an Assistant Treasurer or the Secretary or an Assistant Secretary, of the Corporation setting forth: (i) the Conversion Price as so adjusted, (ii) the Conversion Rate corresponding to such Conversion and (iii) a brief statement of the facts accounting for such adjustment. The Corporation will promptly file such certificate with the Transfer Agent and cause a brief summary thereof to be sent by ordinary first class mail to each registered holder of Series A Preferred Stock at his last address as it shall appear on the registry books of the Transfer Agent. No failure to mail such notice nor any defect therein or in the mailing thereof shall affect the validity of such adjustment. The affidavit of an officer of the Transfer Agent or the Secretary or an Assistant Secretary of the Corporation that such notice has been mailed shall, in the absence of fraud, be prima facie evidence of the facts stated therein. The Transfer Agent may rely on the information in the certificate as true and correct and has no duty or obligation to independently verify the amounts or calculations set forth therein.
- (v) For purposes of Section 4(c)(i) hereof, the following provisions (A) to (F) shall also be applicable:
  - (A) The number of shares of Common Stock deemed outstanding at any given time shall include all shares of capital stock convertible into or exchangeable for Common Stock and all shares of Common Stock issuable upon the exercise of any convertible debt, warrants outstanding on the date thereof and options outstanding on the date thereof.
  - (B) No adjustment of the Conversion Price shall be made unless such adjustment would require an increase or decrease of at least \$.01 in such price; provided that any adjustments which by reason of this clause (B) are not required to be made shall be carried forward and shall be made at the time of and together with the next subsequent adjustment which, together with any adjustment(s) so carried forward, shall require an increase or decrease of at least \$.01 in the Conversion Price then in effect hereunder.
  - (C) In case of (1) the sale by the Corporation (including as a component of a unit) of any rights or warrants to subscribe for or purchase, or any options for the purchase of, Common Stock or any securities convertible into or exchangeable for Common Stock (such securities convertible, exercisable or exchangeable into Common Stock being herein called "Convertible Securities"), or (2) the issuance by the Corporation, without the receipt by the Corporation of any consideration therefor, of any rights or warrants to subscribe for or purchase, or any options for the purchase of, Common Stock or Convertible Securities, whether or not such rights, warrants or options, or the right to convert or exchange such Convertible Securities, are immediately exercisable, and the consideration per share for which Common Stock is issuable upon the exercise of such rights, warrants or options or upon the conversion or exchange of such Convertible Securities (determined by dividing (x) the minimum aggregate consideration, as set forth in the instrument relating thereto without regard to any antidilution or similar provisions contained therein for a subsequent adjustment of such amount, payable to the Corporation upon the exercise of such rights, warrants or options, plus the consideration received by the Corporation for the issuance or sale of such rights, warrants or options, plus, in the case of such Convertible Securities, the minimum aggregate amount, as set forth in the instrument relating thereto without regard to any antidilution or similar provisions contained therein for a subsequent adjustment of such amount, of additional consideration, if any, other than such Convertible Securities, payable upon the conversion or exchange thereof, by (y) the total maximum number, as set forth in the instrument relating thereto without regard to any antidilution or similar provisions contained therein for a subsequent adjustment of such amount, of shares of Common Stock issuable upon the exercise of such rights, warrants or options or upon the conversion or exchange of such Convertible Securities issuable upon the exercise of such rights, warrants or options) is less than either the Conversion Price or the Market Price of the Common Stock as of the date of the issuance or sale of such rights, warrants or options, then such total maximum number of shares of Common Stock issuable upon the exercise of such rights, warrants or options or upon the conversion or exchange of such Convertible Securities (as of the date of the issuance or sale of such rights, warrants or options) shall be deemed to be "Common Stock" for purposes of Section 4(c)(i) hereof and shall be deemed to have been sold for an amount equal to such consideration per share and shall cause an adjustment to be made in accordance with Section 4(c)(i).

- (D) In case of the sale by the Corporation of any Convertible Securities, whether or not the right of conversion or exchange thereunder is immediately exercisable, and the price per share for which Common Stock is issuable upon the conversion or exchange of such Convertible Securities (determined by dividing (x) the total amount of consideration received by the Corporation for the sale of such Convertible Securities, plus the minimum aggregate amount, as set forth in the instrument relating thereto without regard to any antidilution or similar provisions contained therein for a subsequent adjustment of such amount, of additional consideration, if any, other than such Convertible Securities, payable upon the conversion or exchange thereof, by (y) the total maximum number, as set forth in the instrument relating thereto without regard to any antidilution or similar provisions contained therein for a subsequent adjustment of such amount, of shares of Common Stock issuable upon the conversion or exchange of such Convertible Securities) is less than either the Conversion Price or the Market Price of the Common Stock as of the date of the sale of such Convertible Securities, then such total maximum number of shares of Common Stock issuable upon the conversion or exchange of such Convertible Securities (as of the date of the sale of such Convertible Securities) shall be deemed to be "Common Stock" for purposes of Section 4(c)(i) hereof and shall be deemed to have been sold for an amount equal to such consideration per share and shall cause an adjustment to be made in accordance with Section 4(c)(i).
- (E) In case the Corporation shall modify the rights of conversion, exchange or exercise of any of the securities referred to in (C) and (D) above or any other securities of the Corporation convertible, exchangeable or exercisable for shares of Common Stock, for any reason other than an event that would require adjustment to prevent dilution, so that the consideration per share received by the Corporation after such modification is less than either the Conversion Price or the Market Price as of the date prior to such modification, then such securities, to the extent not theretofore exercised, converted or exchanged, shall be deemed to have expired or terminated immediately prior to the date of such modification and the Corporation shall be deemed for purposes of calculating any adjustments pursuant to this Section 4(c) to have issued such new securities upon such new terms on the date of modification. Such adjustment shall become effective as of the date upon which such modification shall take effect. On the expiration or cancellation of any such right, warrant or option or the termination or cancellation of any such right to convert or exchange any such Convertible Securities, the Conversion Price then in effect hereunder shall forthwith be readjusted to such Conversion Price as would have obtained (a) had the adjustments made upon the issuance or sale of such rights, warrants, options or Convertible Securities been made upon the basis of the issuance of only the number of shares of Common Stock theretofore actually delivered (and the total consideration received therefor) upon the exercise of such rights, warrants or options or upon the conversion or exchange of such Convertible Securities and (b) had adjustments been made on the basis of the Purchase Price as adjusted under clause (a) for all transactions (which would have affected such adjusted Purchase Price) made after the issuance or sale of such rights, warrants, options or Convertible Securities.
- (F) In case of the sale of any shares of Common Stock, any Convertible Securities, any rights or warrants to subscribe for or purchase, or any options for the purchase of, Common Stock or Convertible Securities, the consideration received by the Corporation therefor shall be deemed to be the gross sales price therefor without deducting therefrom any expense paid or incurred by the Corporation or any underwriting discounts or commissions or concessions paid or allowed by the Corporation in connection therewith. In the event that any securities shall be issued in connection with any other securities of the Corporation, together comprising one integral transaction in which no specific consideration is allocated among the securities, then each of such securities shall be deemed to have been issued for such consideration as the Board of Directors of the Corporation determines in good faith; provided, however that if holders of in excess of 10% of the then outstanding Series A Preferred Stock disagree with such determination, the Corporation shall retain an independent investment banking firm for the purpose of obtaining an appraisal.

Notwithstanding any other provision hereof, no adjustment to the Conversion Price will be made

(vi)

- (A) upon the exercise of any of the options outstanding on the date hereof under the Corporation's existing stock option plans; or
- (B) upon the issuance or exercise of options which may hereafter be granted with the approval of the Board of Directors, or exercised, under the Corporation's 1996 Stock Option Plan or under any other employee benefit plan of the Company to officers, directors or employees, but only with respect to such options as are exercisable at prices no lower than the Closing Bid Price (or, if the prices referenced in the definition of Closing Bid Price cannot be determined, the Fair Market Value) of the Common Stock as of the date of grant thereof; or
- (C) upon the sale of any shares of Common Stock, warrants to purchase Common Stock or Convertible Securities in a firm commitment underwritten public offering, including, without limitation, shares sold upon the exercise of any overallotment option granted to the underwriters in connection with such offering; or
- (D) upon issuance or exercise of the Placement Warrants (in each case as defined in the placement agency agreement between the Corporation and the placement agent for sales of the Series A Preferred Stock), or upon the issuance or conversion of the Preferred Stock included in Liquidity Enhanced Exchangeable Preferred Stock Units of the Company issued (i) on or prior to the Final Closing Date or (ii) pursuant to the exercise of the Placement Warrants, or
- (E) upon the issuance or sale of Common Stock or Convertible Securities pursuant to the exercise of any rights, options or warrants to receive, subscribe for or purchase, or any options for the purchase of, Common Stock or Convertible Securities, whether or not such rights, warrants or options were outstanding on the date of the original sale of the Series A Preferred Stock or were thereafter issued or sold, provided that an adjustment was either made or not required to be made in accordance with Section 4(c)(i) in connection with the issuance or sale of such securities or any modification of the terms thereof; or
- (F) upon the issuance or sale of Common Stock upon conversion or exchange of any Convertible Securities, provided that any adjustments required to be made upon the issuance or sale of such Convertible Securities or any modification of the terms thereof were so made, and whether or not such Convertible Securities were outstanding on the date of the original sale of the Series A Preferred Stock or were thereafter issued or sold.

Section 4(c)(v)(E) shall nevertheless apply to any modification of the rights of conversion, exchange or exercise of any of the securities referred to in (A) through (C) or, to the extent effected with respect to less than all of the outstanding Series A Preferred Stock, as the case may be, (D) above other than automatic modifications made pursuant to applicable anti-dilution provisions with respect to such securities.

(vii) As used in this Section 4(c), the term "Common Stock" shall mean and include the Corporation's Common Stock authorized on the date of the original issue of the Units and shall also include any capital stock of any class of the Corporation thereafter authorized which shall not be limited to a fixed sum or percentage in respect of the rights of the holders thereof to participate in dividends and in the distribution of assets upon the voluntary liquidation, dissolution or winding up of the Corporation; provided, however, that the shares issuable upon conversion of the Series A Preferred Stock shall include only shares of such class designated in the Corporation's Certificate of Incorporation as Common Stock on the date of the original issue of the Units or (i), in the case of any reclassification, change, consolidation, merger, sale or conveyance of the character referred to in Section 4(c)(ii) hereof, the stock, securities or property provided for in such section or (ii), in the case of any reclassification or change in the outstanding shares of Common Stock issuable upon conversion of the Series A Preferred Stock as a result of a subdivision or combination or consisting of a change in par value, or from par value to no par value, or from no par value, such shares of Common Stock as so reclassified or changed.

- (ix) Any determination as to whether an adjustment in the Conversion Price in effect hereunder is required pursuant to Section 4(c), or as to the amount of any such adjustment, if required, shall be binding upon the holders of the Series A Preferred Stock and the Company if made in good faith by the Board of Directors of the Company.
- (d) No Fractional Shares. No fractional shares or scrip representing fractional shares of Common Stock shall be issued upon conversion of shares of Series A Preferred Stock. If more than one certificate evidencing shares of Series A Preferred Stock shall be surrendered for conversion at one time by the same holder, the number of full shares issuable upon conversion thereof shall be computed on the basis of the aggregate number of shares of Series A Preferred Stock so surrendered. Instead of any fractional share of Common Stock which would otherwise be issuable upon conversion of any shares of Series A Preferred Stock, the Corporation shall pay a cash adjustment in respect of such fractional interest in an amount equal to the same fraction of the Market Price as of the close of business on the day of conversion.
- (e) Reservation of Shares; Transfer Taxes; Etc. The Corporation shall at all times reserve and keep available, out of its authorized and unissued shares of Common Stock, solely for the purpose of effecting the conversion of the Series A Preferred Stock, such number of shares of its Common Stock free of preemptive rights as shall be sufficient to effect the conversion of all shares of Series A Preferred Stock from time to time outstanding. The Corporation shall authorize and reserve a sufficient number of shares of the Common Stock to permit the conversion in full of the Series A Preferred Stock (including in the event of a Reset Event, as defined in Section 5). The Corporation shall use its best efforts to effect such authorization by the date which is 90 days following the Final Closing Date but in any event no later than the date which is 270 days following the Final Closing Date. If such authorization is not effected by the date which is 270 days following the Final Closing Date, the holder shall be entitled at its option, to require the Corporation to repurchase the shares of Series A Preferred Stock then held by such holder at \$100.00 per share. In the event that on the date that a holder of Series A Preferred Stock elects to convert such holder's shares of Series A Preferred Stock the Corporation has not authorized and reserved a sufficient number of shares of Common Stock to permit such conversion in full, the holder will be entitled upon conversion to receive the fair market value per share of Common Stock on account of the shares which would have been issuable to the holder upon conversion but which the Corporation was unable to issue due to the lack of authorized and reserved shares. The fair market value shall be paid in cash, or, if the Corporation does not have sufficient cash, then with secured demand notes. Fair market value per share of Common Stock for purposes of this Section 4(e) shall mean the Closing Bid Price per share of the Common Stock for the trading day immediately preceding the conversion. The Corporation shall use its best efforts from time to time, in accordance with the laws of the State of Delaware, to increase the authorized number of shares of Common Stock if at any time the number of shares of authorized, unissued and unreserved Common Stock shall not be sufficient to permit the conversion of all the then-outstanding shares of Series A Preferred Stock (including in the event of a Reset Event, (as defined in Section 5).

The Corporation shall pay any and all issue or other taxes that may be payable in respect of any issue or delivery of shares of Common Stock on conversion of the Series A Preferred Stock. The Corporation shall not, however, be required to pay any tax which may be payable in respect of any transfer involved in the issue or delivery of Common Stock (or other securities or assets) in a name other than that in which the shares of Series A Preferred Stock so converted were registered, and no such issue or delivery shall be made unless and until the person requesting such issue has paid to the Corporation the amount of such tax or has established, to the satisfaction of the Corporation, that such tax has been paid.

- (f) Prior Notice of Certain Events. In case:
  - (i) the Corporation shall declare any dividend (or any other distribution); or
  - (ii) the Corporation shall authorize the granting to the holders of Common Stock of rights or warrants to subscribe for or purchase any shares of stock of any class or of any other rights or warrants; or

- (iii) of any reclassification of Common Stock (other than a subdivision or combination of the outstanding Common Stock, or a change in par value, or from par value to no par value, or from no par value to par value); or
- (iv) of any consolidation or merger (including, without limitation, a Merger Transaction) to which the Corporation is a party and for which approval of any stockholders of the Corporation shall be required, or of the sale or transfer of all or substantially all of the assets of the Corporation or of any compulsory share exchange whereby the Common Stock is converted into other securities, cash or other property; or
- (v) of the voluntary or involuntary dissolution, liquidation or winding up of the Corporation (including, without limitation, a Liquidation Event);

then the Corporation shall cause to be filed with the transfer agent for the Series A Preferred Stock, and shall cause to be mailed to the holders of record of the Series A Preferred Stock, at their last addresses as they shall appear upon the stock transfer books of the Corporation, at least 20 days prior to the applicable record date hereinafter specified, a notice stating (x) the date on which a record (if any) is to be taken for the purpose of such dividend, distribution or granting of rights or warrants or, if a record is not to be taken, the date as of which the holders of Common Stock of record to be entitled to such dividend, distribution, rights or warrants are to be determined and a description of the cash, securities or other property to be received by such holders upon such dividend, distribution or granting of rights or warrants or (y) the date on which such reclassification, consolidation, merger, sale, transfer, share exchange, dissolution, liquidation or winding up or other Liquidation Event is expected to become effective, the date as of which it is expected that holders of Common Stock of record shall be entitled to exchange their shares of Common Stock for securities or other property deliverable upon such exchange, dissolution, liquidation or winding up or other Liquidation Event and the consideration, including securities or other property, to be received by such holders upon such exchange; provided, however, that no failure to mail such notice or any defect therein or in the mailing thereof shall affect the validity of the corporate action required to be specified in such notice.

(g) Other Changes in Conversion Rate. The Corporation from time to time may increase the Conversion Rate by any amount for any period of time if the period is at least 20 days and if the increase is irrevocable during the period. Whenever the Conversion Rate is so increased, the Corporation shall mail to holders of record of the Series A Preferred Stock a notice of the increase at least 15 days before the date the increased Conversion Rate takes effect, and such notice shall state the increased Conversion Rate and the period it will be in effect.

The Corporation may make such increases in the Conversion Rate, in addition to those required or allowed by this Section 4, as shall be determined by it, as evidenced by a resolution of the Board of Directors, to be advisable in order to avoid or diminish any income tax to holders of Common Stock resulting from any dividend or distribution of stock or issuance of rights or warrants to purchase or subscribe for stock or from any event treated as such for income tax purposes.

Notwithstanding anything to the contrary herein, in no case shall the Conversion Price be adjusted to an amount less than \$.01 per share, the current par value of the Common Stock into which the Series A Preferred Stock is convertible.

- (h) Ambiguities/<u>Frrors</u>. The Board of Directors of the Corporation shall have the power to resolve any ambiguity or correct any error in the provisions relating to the convertibility of the Series A Preferred Stock, and its actions in so doing shall be final and conclusive.
- (5) Conversion Price Reset Event. The Conversion Price (subject to the adjustments pursuant to the provisions of Section 4(c) above), is subject to adjustment on the date which is twelve (12) months after the Final Closing Date (the "Reset Date") if the average Closing Bid Price of the Common Stock for the thirty (30) consecutive trading days immediately preceding the Reset Date (the "Reset Trading Price") is less than 130% of the then applicable Conversion Price (a "Reset Event"). Upon a Reset Event, the then applicable Conversion Price shall be reduced to equal the greater of (i) the Reset Trading Price divided by 1.3 and (ii) 50% of the then applicable Conversion Price. If there is any change in the Conversion Price as a result of the preceding sentence, then the Conversion Rate shall be changed accordingly as set forth above. The Corporation shall prepare a certificate signed by the principal financial officer of the Corporation setting forth the Conversion Rate as of the Reset Date, showing in reasonable detail the facts upon which such Conversion Rate is based, and such certificate shall forthwith be filed with the transfer agent of the Series A Preferred Stock. A notice stating that the Conversion Rate has been adjusted pursuant to this paragraph, or that no adjustment is necessary, and setting forth the Conversion Rate in effect as of the Reset Date shall be mailed as promptly as practicable after the Reset Date by the Corporation to all record holders of the Series A Preferred Stock at their last addresses as they shall appear in the stock transfer books of the Corporation.

(6) Mandatory Conversion. At any time on or after the date that is 12 months after the Final Closing Date, the Corporation, at its option, may cause the Series A Preferred Stock to be converted in whole, or in part, on a <u>pro rata</u> basis, into fully paid and nonassessable shares of Common Stock at the then effective Conversion Rate and such other securities and property as herein provided if the Closing Bid Price of the Common Stock (or, if the prices referenced in the definition of Closing Bid Price cannot be determined, the Fair Market Value (as defined in Section 3(b)) of the Common Stock) shall have exceeded 200% of the then applicable Conversion Price for at least 20 trading days in any 30 consecutive trading day period ending three days prior to the date of conversion. Any shares of Series A Preferred Stock so converted shall be treated as having been surrendered by the holder thereof for conversion pursuant to Section 4 on the date of such mandatory conversion (unless previously converted at the option of the holder).

Not more than 60 nor less than 20 days prior to the date of any such mandatory conversion, notice by first class mail, postage prepaid, shall be given to the holders of record of the Series A Preferred Stock to be converted, addressed to such holders at their last addresses as shown on the stock transfer books of the Corporation. Each such notice shall specify the date fixed for conversion, the place or places for surrender of shares of Series A Preferred Stock, and the then effective Conversion Rate pursuant to Section 4.

Any notice which is mailed as herein provided shall be conclusively presumed to have been duly given by the Corporation on the date deposited in the mail, whether or not the holder of the Series A Preferred Stock receives such notice; and failure properly to give such notice by mail, or any defect in such notice, to the holders of the shares to be converted shall not affect the validity of the proceedings for the conversion of any other shares of Series A Preferred Stock. On or after the date fixed for conversion as stated in such notice, each holder of shares called to be converted shall surrender the certificate evidencing such shares to the Corporation at the place designated in such notice for conversion. Notwithstanding that the certificates evidencing any shares properly called for conversion shall not have been surrendered, the shares shall no longer be deemed outstanding and all rights whatsoever with respect to the shares so called for conversion (except the right of the holders to convert such shares upon surrender of their certificates therefor) shall terminate.

#### (7) Voting Rights.

- (a) General. Except as otherwise provided herein, in the Certificate of Incorporation or the By-laws or as required by applicable law, the holders of shares of Series A Preferred Stock, the holders of shares of Common Stock and the holders of any other class or series of shares entitled to vote with the Common Stock shall vote together as one class on all matters submitted to a vote of stockholders of the Corporation. In any such vote, each share of Series A Preferred Stock shall entitle the holder thereof to cast the number of votes equal to the number of votes which could be cast in such vote by a holder of the Common Stock into which such share of Series A Preferred Stock is convertible (regardless of whether the Corporation has sufficient authorized Shares of Common Stock to issue upon the conversion of all outstanding Series A Preferred Stock) on the record date for such vote, or if no record date has been established, on the date such vote is taken. Any shares of Series A Preferred Stock held by the Corporation or any entity controlled by the Corporation shall not have voting rights hereunder and shall not be counted in determining the presence of a quorum.
- (b) Class Voting Rights. In addition to any vote specified in Section 7(a), so long as 50% of the shares of Series A Preferred Stock (including those shares of Series A Preferred Stock issued or issuable upon the exercise of the warrants issued to Paramount Capital, Inc., the placement agent in connection with the offer and sale of the Series A Preferred Stock or any other options for the purchase of Series A Preferred Stock) shall be outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least 66.67% of all outstanding Series A Preferred Stock voting separately as a class, (i) amend, alter or repeal any provision of the Certificate of Incorporation, or the Bylaws of the Corporation so as adversely to affect the relative rights, preferences, qualifications, limitations or restrictions of the Series A Preferred Stock, (ii) declare or pay any dividend or distribution on any securities of the Corporation other than the Series A Preferred Stock pursuant to and accordance with the provisions of this Certificate of Designations, or authorize the repurchase of any securities of the Corporation, or (iii) authorize or issue, or increase the authorized amount of, any security ranking prior to the Series A Preferred Stock (A) upon a Liquidation Event or (B) with respect to the payment of any dividends or distributions or (C) with respect to voting rights. The vote as contemplated herein shall specifically not be required for (x) issuances of Common Stock or capital stock of the Corporation on parity with the Series A Preferred Stock , (y) the authorization, issuance or increase in the amount of the Series A Preferred Stock prior to the Final Closing Date or (z) any consolidation or merger of the Corporation with or into another corporation in which the Corporation is not the surviving entity, a sale or transfer of all or part of the Corporation's assets for cash, securities or other property, or a compulsory share exchange.

- (8) <u>Outstanding Shares</u>. For purposes of this Certificate of Designations, all shares of Series A Preferred Stock shall be deemed outstanding except (i) from the date, or the deemed date, of surrender of certificates evidencing shares of Series A Preferred Stock converted into Common Stock, (ii) from the date of registration of transfer, all shares of Series A Preferred Stock held of record by the Corporation or any subsidiary of the Corporation and (iii) any and all shares of Series A Preferred Stock held in escrow prior to delivery of such stock by the Corporation to the initial beneficial owners thereof.
- (9) <u>Status of Acquired Shares</u>. Shares of Series A Preferred Stock received upon conversion pursuant to Section 4 or Section 5 or Section 6 or otherwise acquired by the Corporation will be restored to the status of authorized but unissued shares of Preferred Stock, without designation as to class, and may thereafter be issued, but not as shares of Series A Preferred Stock.
- (10) <u>Preemptive Rights</u>. The Series A Preferred Stock is not entitled to any preemptive or subscription rights in respect of any securities of the Corporation.
- (11) <u>No Amendment or Impairment</u>. The Corporation shall not amend its Certificate of Incorporation or participate in any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, for the purpose of avoiding or seeking to avoid the observance or performance of any of the terms to be observed or performed hereunder by the Corporation, but will at all times in good faith assist in carrying out all such action as may be reasonably necessary or appropriate in order to protect the rights of the holders of the Series A Preferred Stock against impairment.
- (12) <u>Severability of Provisions</u>. Whenever possible, each provision hereof shall be interpreted in a manner as to be effective and valid under applicable law, but if any provision hereof is held to be prohibited by or invalid under applicable law, such provision shall be ineffective only to the extent of such prohibition or invalidity, without invalidating or otherwise adversely affecting the remaining provisions hereof. If a court of competent jurisdiction should determine that a provision hereof would be valid or enforceable if a period of time were extended or shortened or a particular percentage were increased or decreased, then such court may make such change as shall be necessary to render the provision in question effective and valid under applicable law.

IN WITNESS WHEREOF, Palatin Technologies, Inc. has caused this certificate to be signed on its behalf by Edward J. Quilty, its Chairman and Chief Executive Officer, this <u>21</u> day of <u>February</u>, 1997.

# PALATIN TECHNOLOGIES, INC.

By: /s/ Edward J. Quilty

Edward J. Quilty
Chairman and Chief Executive Officer

ATTEST:

<u>/s/ John J. McDonough</u> Secretary

# CERTIFICATE OF AMENDMENT TO THE RESTATED CERTIFICATE OF INCORPORATION OF

#### PALATIN TECHNOLOGIES, INC.

Under Section 242 of the General Corporation Law of the State of Delaware

The undersigned officer of Palatin Technologies, Inc., a Delaware corporation (the "Corporation"), in order to amend the Restated Certificate of Incorporation of the Corporation, pursuant to the provisions of Section 242 of the General Corporation Law of the State of Delaware, does hereby certify as follows:

- 1. The Restated Certificate of Incorporation of the Corporation is hereby amended by striking out Section 1 of Article IV thereof in its entirety and by substituting in lieu of said Section 1 the following new Section 1:
  - Section1. AUTHORIZED CAPITAL STOCK. The Corporation shall be authorized to issue two classes of shares of capital stock to be designated, respectively, "Preferred Stock" and "Common Stock." The total number of shares of capital stock which the Corporation shall have the authority to issue is 85,000,000, comprised of 75,000,000 shares of Common Stock, par value \$.01 per share, and 10,000,000 shares of Preferred Stock, par value \$.01 per share.
- 2. The Restated Certificate of Incorporation of the Corporation is hereby amended by including a new Section 4 of Article IV thereof as follows:
  - SECTION 4. Upon the date the Certificate of Amendment, including this Section 4, is filed with the Secretary of State of the State of Delaware (the "Effective Date"), each four shares of issued and outstanding shares of Common Stock of this Corporation shall be automatically combined into one share of Common Stock of this Corporation (the "Reverse Stock Split"). In lieu of the issuance of any fractional shares that would otherwise result from the Reverse Stock Split, the Corporation shall pay the cash value of fractions of a share determined by the average closing price of the Common Stock for the five (5) trading days immediately preceding the Effective Date multiplied by the fractional interest. Following the Effective Date, certificates representing the shares of Common Stock to be outstanding thereafter shall be exchanged for certificates now outstanding pursuant to procedures adopted by the Corporation's Board of Directors and communicated to those who are to receive new certificates.
- 3. The foregoing amendments to the Corporation's Restated Certificate of Incorporation were duly authorized and adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.
- 4. This Certificate of Amendment shall become effective at 11:59 p.m., EDT, on September 5, 1997.

**IN WITNESS WHEREOF,** the undersigned has signed this Certificate of Amendment and does hereby affirm, under penalty of perjury, that the statements contained herein are true and correct, this 5th day of September, 1997.

### Palatin Technologies, Inc.

By: /s/ John J. McDonough
John J. McDonough

Vice President

STATE OF DELAWARE
CERTIFICATE OF AMENDMENT OF THE
RESTATED CERTIFICATE OF INCORPORATION
OF
PALATIN TECHNOLOGIES, INC.

The corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware does hereby certify:

FIRST: That at a meeting of the Board of Directors of Palatin Technologies, Inc., resolutions were duly adopted setting forth a proposed amendment of the Restated Certificate of Incorporation of said corporation, declaring said amendment to be advisable and calling a meeting of the stockholders of said corporation for consideration thereof. The resolution setting forth the proposed amendment is as follows:

RESOLVED, that the Restated Certificate of Incorporation of this corporation be amended by striking out in its entirety Section 1 of the Article thereof numbered "IV" and by substituting in lieu of said Section 1 of said Article a new Section 1 which shall be and read as follows:

Section 1. Authorized Capital Stock. The Corporation shall be authorized to issue two classes of shares of capital stock to be designated, respectively, "Preferred Stock" and "Common Stock." The total number of shares of capital stock which the Corporation shall have the authority to issue is 160,000,000, comprised of 150,000,000 shares of Common Stock, par value \$.01 per share, and 10,000,000 shares of Preferred Stock, par value \$.01 per share.

SECOND: That thereafter, pursuant to resolution of its Board of Directors, a special meeting of the stockholders of said corporation was duly called and held upon notice in accordance with Section 222 of the General Corporation Law of the State of Delaware at which meeting the necessary number of shares as required by statute were voted in favor of the amendment.

THIRD: That said amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

FOURTH: That the capital of said corporation shall not be reduced under or by reason of said amendment.

IN WITNESS WHEREOF, said corporation has caused this certificate to be signed this 4th day of May 2005.

By: /s/ Stephen T. Wills

Stephen T. Wills

Executive Vice President and

Chief Financial Officer

# STATE OF DELAWARE CERTIFICATE OF AMENDMENT OF RESTATED CERTIFICATE OF INCORPORATION OF PALATIN TECHNOLOGIES, INC.

Palatin Technologies, Inc., a corporation organized and existing under the General Corporation Law of the State of Delaware, does hereby certify:

FIRST: The name of the corporation (hereinafter called the "Corporation") is Palatin Technologies, Inc.

SECOND: The date of filing of the Certificate of Incorporation of the Corporation with the Secretary of State of the State of Delaware was November 21, 1986 under the name Cinedco, Inc. A Restated Certificate of Incorporation was filed on November 1, 1993 which contained a change of the name of the corporation to Interfilm, Inc. Thereafter a Certificate of Amendment was filed on July 19, 1996 which changed the name of the Corporation to Palatin Technologies, Inc., a Certificate of Amendment was filed on September 5, 1997, and a Certificate of Amendment was filed on May 4, 2005.

THIRD: That at a meeting of the Board of Directors of Palatin Technologies, Inc., resolutions were duly adopted setting forth a proposed amendment of the Restated Certificate of Incorporation, as amended, of said Corporation, declaring said amendment to be advisable and calling a meeting of the stockholders of said Corporation for consideration thereof.

FOURTH: That this Certificate of Amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware by the Board of Directors and stockholders of the Corporation.

FIFTH: That the capital of the Corporation shall not be reduced under or by reason of this Certificate of Amendment.

SIXTH: That upon the effectiveness of this Certificate of Amendment, Section 1 of the Article thereof numbered "IV" of the Restated Certificate of Incorporation, as amended, is hereby amended such that, as amended, said Section 1 shall read in its entirety as follows:

Section 1. Authorized Capital Stock. The Corporation shall be authorized to issue two classes of shares of capital stock to be designated, respectively, "Preferred Stock" and "Common Stock." The total number of shares of capital stock which the Corporation shall have the authority to issue is 410,000,000, comprised of 400,000,000 shares of Common Stock, par value \$.01 per share, and 10,000,000 shares of Preferred Stock, par value \$.01 per share.

IN WITNESS WHEREOF, said Corporation has caused this Certificate of Amendment to be signed this 22nd day of July, 2010.

By: /s/ Stephen T. Wills

Stephen T. Wills Secretary, Executive Vice President and Chief Financial Officer

### STATE OF DELAWARE CERTIFICATE OF AMENDMENT OF RESTATED CERTIFICATE OF INCORPORATION

### OF PALATIN TECHNOLOGIES, INC.

Palatin Technologies, Inc., a corporation organized and existing under the General Corporation Law of the State of Delaware, does hereby certify:

FIRST: The name of the corporation (hereinafter called the "Corporation") is Palatin Technologies, Inc.

SECOND: That at a meeting of the Board of Directors of Palatin Technologies, Inc., resolutions were duly adopted setting forth a proposed amendment of the Restated Certificate of Incorporation, as amended, of said Corporation, declaring said amendment to be advisable and calling a meeting of the stockholders of said Corporation for consideration thereof.

THIRD: That this Certificate of Amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware by the Board of Directors and stockholders of the Corporation.

FOURTH: That the capital of the Corporation shall not be reduced under or by reason of this Certificate of Amendment.

FIFTH: That upon the effectiveness of this Certificate of Amendment, Section 1 of the Article thereof numbered "IV" of the Restated Certificate of Incorporation, as amended, is hereby amended such that, as amended, said Section 1 shall read in its entirety as follows:

Section 1. Authorized Capital Stock. The Corporation shall be authorized to issue two classes of shares of capital stock to be designated, respectively, "Preferred Stock" and "Common Stock." The total number of shares of capital stock which the Corporation shall have the authority to issue is 50,000,000, comprised of 40,000,000 shares of Common Stock, par value \$.01 per share, and 10,000,000 shares of Preferred Stock, par value \$.01 per share.

On September 27, 2010, at 12:01 a.m. Eastern Time (the "Effective Date"), each ten (10) shares of Common Stock, par value \$0.01 per share, issued and outstanding at such time shall be combined into one (1) share of Common Stock, par value \$0.01 per share (the "Reverse Stock Split"). No fractional share shall be issued upon the Reverse Stock Split. All shares of Common Stock (including fractions thereof) issuable upon the Reverse Stock Split to a given holder shall be aggregated for purposes of determining whether the Reverse Stock Split would result in the issuance of any fractional share. If, after the aforementioned aggregation, the Reverse Stock Split would result in the issuance of a fraction of a share of Common Stock, the Corporation shall, in lieu of issuing any such fractional share, pay the holder otherwise entitled to such fraction a sum in cash equal to the fraction multiplied by the fair market value per share of the Common Stock as determined in a reasonable manner by the Board of Directors. Following the Effective Date, certificates representing the shares of Common Stock to be outstanding thereafter shall be exchanged for certificates now outstanding pursuant to procedures adopted by the Corporation's Board of Directors and communicated to those who are to receive new certificates.

SIXTH: This Certificate of Amendment shall become effective on September 27, 2010 at 12:01 a.m. Eastern Time.

IN WITNESS WHEREOF, said Corporation has caused this Certificate of Amendment to be signed this 24th day of September, 2010.

By: /s/ Stephen T. Wills

Stephen T. Wills Secretary, Executive Vice President and Chief Financial Officer

### STATE OF DELAWARE CERTIFICATE OF AMENDMENT OF RESTATED CERTIFICATE OF INCORPORATION OF

PALATIN TECHNOLOGIES, INC.

Palatin Technologies, Inc., a corporation organized and existing under the General Corporation Law of the State of Delaware, does hereby certify:

FIRST: The name of the corporation (hereinafter called the "Corporation") is Palatin Technologies, Inc.

SECOND: The date of filing of the Certificate of Incorporation of the Corporation with the Secretary of State of the State of Delaware was November 21, 1986 under the name Cinedco, Inc. A Restated Certificate of Incorporation was filed on August 24, 1993 which contained a change of the name of the corporation to Interfilm, Inc. and a Restated Certificate of Incorporation was filed on November 3, 1993. Thereafter a Certificate of Amendment was filed on July 19, 1996 which changed the name of the Corporation to Palatin Technologies, Inc., a Certificate of Amendment was filed on September 5, 1997, a Certificate of Amendment was filed on July 23, 2010, and a Certificate of Amendment was filed on September 24, 2010.

THIRD: That by unanimous written consent of the Board of Directors of Palatin Technologies, Inc., resolutions were duly adopted setting forth a proposed amendment of the Restated Certificate of Incorporation, as amended, of said Corporation, declaring said amendment to be advisable and calling a meeting of the stockholders of said Corporation for consideration thereof.

FOURTH: That this Certificate of Amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware by the Board of Directors and stockholders of the Corporation.

FIFTH: That the capital of the Corporation shall not be reduced under or by reason of this Certificate of Amendment.

SIXTH: That upon the effectiveness of this Certificate of Amendment, Section 1 of the Article thereof numbered "IV" of the Restated Certificate of Incorporation, as amended, is hereby amended such that, as amended, said Section 1 shall read in its entirety as follows:

Section 1. Authorized Capital Stock. The Corporation shall be authorized to issue two classes of shares of capital stock to be designated, respectively, "Preferred Stock" and "Common Stock." The total number of shares of capital stock which the Corporation shall have the authority to issue is 110,000,000, comprised of 100,000,000 shares of Common Stock, par value \$.01 per share, and 10,000,000 shares of Preferred Stock, par value \$.01 per share.

IN WITNESS WHEREOF, said Corporation has caused this Certificate of Amendment to be signed this 12th day of May, 2011.

By: /s/ Stephen T. Wills

Stephen T. Wills Secretary, Executive Vice

President and Chief Financial Officer

# CERTIFICATE OF AMENDMENT OF RESTATED CERTIFICATE OF INCORPORATION OF PALATIN TECHNOLOGIES, INC.

PALATIN TECHNOLOGIES, INC.

Palatin Technologies, Inc., a corporation organized and existing under the General Corporation Law of the State of Delaware, does hereby certify:

FIRST: The name of the corporation (hereinafter called the "Corporation") is Palatin Technologies, Inc.

SECOND: The date of filing of the Certificate of Incorporation of the Corporation with the Secretary of State of the State of Delaware was November 21, 1986 under the name Cinedco, Inc. A Restated Certificate of Incorporation was filed on August 24, 1993 which contained a change of the name of the corporation to Interfilm, Inc. and a Restated Certificate of Incorporation was filed on November 3, 1993. Thereafter, a Certificate of Amendment was filed on July 19, 1996, which changed the name of the Corporation to Palatin Technologies, Inc., a Certificate of Amendment was filed on September 5, 1997, a Certificate of Amendment was filed on May 4, 2005, a Certificate of Amendment was filed on July 23, 2010, a Certificate of Amendment was filed on September 24, 2010, and a Certificate of Amendment was filed on May 12, 2011.

THIRD: That at a meeting of the Board of Directors of Palatin Technologies, Inc., resolutions were duly adopted setting forth a proposed amendment of the Restated Certificate of Incorporation, as amended, of said Corporation, declaring said amendment to be advisable and calling a meeting of the stockholders of said Corporation for consideration thereof.

FOURTH: That this Certificate of Amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware by the Board of Directors and stockholders of the Corporation.

FIFTH: That the capital of the Corporation shall not be reduced under or by reason of this Certificate of Amendment.

SIXTH: That upon the effectiveness of this Certificate of Amendment, Section 1 of the Article thereof numbered "IV" of the Restated Certificate of Incorporation, as amended, is hereby amended such that, as amended, said Section 1 shall read in its entirety as follows:

Section 1. Authorized Capital Stock. The Corporation shall be authorized to issue two classes of shares of capital stock to be designated, respectively, "Preferred Stock" and "Common Stock." The total number of shares of capital stock which the Corporation shall have the authority to issue is 210,000,000, comprised of 200,000,000 shares of Common Stock, par value \$.01 per share, and 10,000,000 shares of Preferred Stock, par value \$.01 per share.

IN WITNESS WHEREOF, said Corporation has caused this Certificate of Amendment to be signed this 27th day of September, 2012.

By: /s/ Stephen T. Wills

Stephen T. Wills
Executive Vice President, Chief
Financial Officer and Chief Operating Officer

# CERTIFICATE OF AMENDMENT OF RESTATED CERTIFICATE OF INCORPORATION OF PALATIN TECHNOLOGIES, INC.

Palatin Technologies, Inc., a corporation organized and existing under the General Corporation Law of the State of Delaware, does hereby certify:

FIRST: The name of the corporation (hereinafter called the "Corporation") is Palatin Technologies, Inc.

SECOND: The date of filing of the Certificate of Incorporation of the Corporation with the Secretary of State of the State of Delaware was November 21, 1986 under the name Cinedco, Inc. A Restated Certificate of Incorporation was filed on August 24, 1993 which contained a change of the name of the corporation to Interfilm, Inc. and a Restated Certificate of Incorporation was filed on November 3, 1993. Thereafter, a Certificate of Amendment was filed on July 19, 1996, which changed the name of the Corporation to Palatin Technologies, Inc., a Certificate of Amendment was filed on September 5, 1997, a Certificate of Amendment was filed on May 4, 2005, a Certificate of Amendment was filed on July 23, 2010, a Certificate of Amendment was filed on September 24, 2010, a Certificate of Amendment was filed on May 12, 2011, and a Certificate of Amendment was filed on September 27, 2012.

THIRD: That at a meeting of the board of directors of Palatin Technologies, Inc., resolutions were duly adopted setting forth a proposed amendment of the Restated Certificate of Incorporation, as amended, of said Corporation, declaring said amendment to be advisable and calling a meeting of the stockholders of said Corporation for consideration thereof.

FOURTH: That this Certificate of Amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware by the board of directors and stockholders of the Corporation.

FIFTH: That the capital of the Corporation shall not be reduced under or by reason of this Certificate of Amendment.

SIXTH: That upon the effectiveness of this Certificate of Amendment, Section 1 of the Article thereof numbered "IV" of the Restated Certificate of Incorporation, as amended, is hereby amended such that, as amended, said Section 1 shall read in its entirety as follows:

Section 1. Authorized Capital Stock. The Corporation shall be authorized to issue two classes of shares of capital stock to be designated, respectively, "Preferred Stock" and "Common Stock." The total number of shares of capital stock which the Corporation shall have the authority to issue is 310,000,000, comprised of 300,000,000 shares of Common Stock, par value \$.01 per share, and 10,000,000 shares of Preferred Stock, par value \$.01 per share.

IN WITNESS WHEREOF, said Corporation has caused this Certificate of Amendment to be signed this 27th day of June, 2013.

By: /s/ Stephen T. Wills

Stephen T. Wills
Executive Vice President, Chief
Financial Officer and Chief Operating Officer



### **EMPLOYMENT AGREEMENT**

THIS EMPLOYMENT AGREEMENT (the "Agreement"), effective as of this 1st day of July, 2013, is entered into by Palatin Technologies, Inc., a Delaware corporation with its principal place of business at 4B Cedar Brook Drive, Cranbury, NJ, 08512 (the "Company"), and Carl Spana ("Employee").

The Company desires to continue employing the Employee, and the Employee desires to continue to be employed by the Company. In consideration of the mutual covenants and promises contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the parties hereto, the parties agree that the following terms of this Employment Agreement shall supersede in all respects any prior agreements governing employment between the parties:

1.0 <u>Term of Employment</u>. The Company hereby agrees to continue employing the Employee, and the Employee hereby accepts the continuation of employment with the Company, upon the terms set forth in this Agreement, for the period commencing on July 1, 2013 (the "Commencement Date") and ending on June 30, 2016 unless sooner terminated in accordance with the provisions of Section 4 (the "Employment Period").

### 2.0 Position Title & Capacity.

2.1 The Employee shall serve as Chief Executive Officer and President, with responsibilities consistent with this position and as the Company's Board of Directors (the "Board") may determine from time to time, with powers and duties as may be determined, from time to time, by the Board, consistent with the Employee's position. The Employee shall report to the Company's Board of Directors. The Employee shall be based at the Company's corporate headquarters, which is based in Cranbury, New Jersey. The Employee shall also be available for travel at such times and to such places as may be reasonably necessary in connection with the performance of his duties hereunder.

- 2.2 The Employee may serve as an employee director on the Board as determined and approved by the Board during the Employment Period and for no additional compensation; however, upon termination of employment for any reason, the Employee will no longer serve as a member of the Company's Board of Directors and will take any and all actions necessary to effectuate such resignation as may be reasonably requested by the Company.
- 2.3 The Employee hereby accepts such employment and agrees to undertake the duties and responsibilities inherent in such position and such other duties and responsibilities as the Board shall from time to time reasonably assign to him. The Employee agrees to devote substantially all of his business time, attention and energies to the business and interests of the Company during the Employment Period. The Employee agrees to abide by the rules, regulations, instructions, personnel practices and policies of the Company and any changes therein which may be adopted from time to time by the Company. The Employee acknowledges receipt of copies of all such rules and policies committed to writing as of the date of this Agreement.
- 2.4 The Employee specifically covenants, warrants and represents to the Company that he has the full, complete and entire right and authority to enter into this Agreement, that he has no agreement, duty, commitment or responsibility of any kind or nature whatsoever with any corporation, partnership, firm, company, joint venture or other entity or other person which would conflict in any manner whatsoever with any of his duties, obligations or responsibilities to the Company pursuant to this Agreement, that he is not in possession of any document or other tangible property of any corporation, partnership, firm, company, joint venture or other entity or other person of a confidential or proprietary nature which would conflict in any manner whatsoever with any of his duties, obligations or responsibilities to the Company pursuant to his Agreement, and that he is fully ready, willing and able to perform each and all of his duties, obligations and responsibilities to the Company pursuant to this Agreement.
- 3.0 <u>Compensation and Benefits.</u> During the Employment Period, unless sooner terminated in accordance with the provisions of Section 4, the Employee shall receive the following compensation and benefits:

- 3.1 <u>Salary</u>. The Company shall pay the Employee, in equal semi-monthly installments or otherwise in accordance with the Company's standard payroll policies as such policies may exist from time to time, an annual base salary of \$450,000, effective July 1, 2013. Such salary shall be subject to review, as determined by the Company's Compensation Committee and approved by the Board, on an annual basis, but the Board shall not decrease the Employee's annual base salary at any such annual review.
- 3.2 <u>Cash Performance Bonus</u>. The Employee will be included in the Company's annual discretionary bonus compensation program based on a June 30<sup>th</sup> year end in an amount to be decided by the Company's Compensation Committee and approved by the Board, payable no later than September 30<sup>th</sup> of each year during the Employment Period.
- 3.3 <u>Stock Options.</u> As additional compensation for services rendered, the Company has granted to the Employee the right and option to purchase shares of the Company's Common Stock and in the future may grant additional options to purchase shares of the Company's Common Stock to the Employee in accordance with the terms of the Company's stock plan then in effect. Notwithstanding any option certificate or agreement to the contrary, the following provisions apply to all options granted to the Employee either prior to or after the Commencement Date:
  - (a) All such options that are not vested as of the Date of Termination (as defined in Section 6) shall immediately vest and become fully exercisable as of the Date of Termination, except in the case of termination: (i) for Cause (as defined in Section 6) or (ii) at the election of the Employee for any reason other than for Good Reason pursuant to Section 4.4 or 4.5. Notwithstanding the foregoing if upon a Change in Control as defined in Section 6.5 (c) or (d), any of the options are terminated in connection with the Change in Control, then all such options that are not vested as of the date of the Change in Control shall immediately vest and become fully exercisable immediately prior to the Change in Control; and

(b) All of such options that are vested as of the Date of Termination shall expire on the first to occur of: (i) 24 months following the Employee's retirement; (ii) 24 months following the Employee's Date of Termination other than (A) for Cause (as defined in Section 6), or (B) termination at the election of the Employee pursuant to Section 4.6; (iii) the expiration date of the option as set forth in the applicable option certificate or agreement; or (iv) as otherwise provided in the applicable option plan in the event of the dissolution or liquidation of the Company, or a merger, reorganization or consolidation in which the Company is not the surviving corporation. For purposes of this subsection, "retirement" requires that the Employee not render services of any nature for any entity as a regular employee, and not render services of any nature for any entity for more than an average of twenty (20) hours per week as a consultant or term employee.

Nothing in this Section 3.3 shall apply to or affect any equity award that is not either an incentive stock option under Section 422 of the Internal Revenue Code of 1986, as amended (the "Code") or a non-qualified stock option.

3.4 Restricted Share Units. As additional compensation for services rendered, the Company has granted to the Employee restricted share units for the issuance of the Company's Common Stock and in the future may grant additional restricted share units for the issuance of the Company's Common Stock to the Employee in accordance with the terms of the Company's stock plan then in effect. Notwithstanding any restricted share unit certificate or agreement to the contrary, all restricted share units granted to the Employee either prior to or after the Commencement Date that are not vested as of the Date of Termination (as defined in Section 6) shall immediately vest as of the Date of Termination, except in the case of termination: (a) for Cause (as defined in Section 6) or (b) at the election of the Employee for any reason other than for Good Reason pursuant to Section 4.4 or 4.5. To the extent that vesting of any such restricted shares units otherwise would have been contingent upon the achievement of performance objectives, vesting of such restricted share units pursuant to this Section 3.4 shall be (i) at the "target" level, regardless of achievement of performance objectives, in the case of termination pursuant to Section 4.3 or 4.5; or (ii) based upon actual achievement of performance objectives as determined after the end of the applicable performance period, in the case of termination under any other circumstances entitling the Employee to accelerated vesting pursuant to this Section 3.4. Notwithstanding the foregoing, if upon a Change in Control as defined in Section 6.5 (c) or (d), any of the restricted share units are terminated in connection with the Change in Control, then all such restricted share units that are not vested as of the date of the Change in Control shall vest as of the date of the Change in Control.

- 3.5 **Fringe-Benefits**. The Employee shall be entitled to participate in all benefit programs that the Company establishes and makes available to its employees, if any, to the extent that the Employee's position, tenure, salary, age, health and other qualifications make him eligible to participate. The Employee shall also be entitled to holidays and annual vacation leave in accordance with the Company's policy as it exists from time to time.
- 3.6 Reimbursement of Expenses. The Company shall reimburse the Employee for all reasonable travel, entertainment and other expenses incurred or paid by the Employee in connection with, or related to, the performance of his duties, responsibilities or services under this Agreement, upon presentation by the Employee of documentation, expense statements, vouchers and/or such other supporting information as the Company may request, provided however, that the amount available for such travel, entertainment and other expenses may be fixed in advance by the Board.
- 3.7 **Insurance**. The Employee will be covered under the Company's Directors' and Officers' liability insurance to the same extent the Company's directors and other officers are covered.
- 4.0 **Employment Termination**. The employment of the Employee by the Company pursuant to this Agreement shall terminate upon the occurrence of any of the following:
  - 4.1 Expiration of the Employment Period in accordance with Section 1, unless the Company and Employee agree to extend the Agreement term or otherwise continue Employee's employment on mutually agreeable terms.
  - 4.2 At the election of the Company, for Cause (as defined in Section 6), immediately upon written notice by the Company to the Employee, which notice of termination shall have been approved by a majority of the Board.

- 4.3 Immediately upon the death or determination of Disability (as defined in Section 6) of the Employee.
- 4.4 At the election of the Employee, for Good Reason (as defined in Section 6), immediately upon written notice of not less than sixty (60) days prior to termination by the Employee to the Company.
- 4.5 At the election of the Company upon or within twelve (12) months following a Change in Control (as defined in Section 6), or at the election of the Employee for Good Reason (as defined in Section 6) upon or within twelve (12) months following a Change in Control (as defined in Section 6), immediately upon written notice of termination.
- 4.6 At the election of either party, upon written notice of termination.

### 5.0 Effect of Termination.

### 5.1 Compensation & Benefits.

- (a) As referenced in this section, compensation following the Employee's termination shall be in the form of severance. Severance will be based on the employee's base salary in effect as of the employee's last day of employment, and will be paid in one lump-sum amount.
- (b) Severance is not considered compensation for purposes of employee and employer matching contributions under the 401(k) plan.
- (c) As referenced in this section, upon termination of the Employee's employment with the Company, medical and dental benefits will be available to the Employee, at his election, solely pursuant to the provisions of COBRA with the Company paying the full cost of COBRA coverage for a period up to 24 months if employment is terminated for any reason except an Employee resignation without Good Reason (as defined in Section 6) and a Company discharge for Cause (as defined in Section 6). If the Employee is discharged for Cause or the Employee resigns without Good Reason, the Employee will be required to remit the COBRA cost (102% of total benefit cost) of coverage.

(d) Upon termination of the Employee's employment with the Company, apart from the Employee's election under COBRA to continue medical and dental benefits (as described in Section 5.1(c)), the Employee will cease to be eligible for participation in the Company's health and welfare insurance and any other fringe benefit programs that pursuant to their contracts or Company policy require an active employee status.

### 5.2 Termination By The Company or at Election of the Employee (other than for Good Reason)

- (a) If the Employee elects to terminate his employment for any reason other than for Good Reason pursuant to Section 4.4 or 4.5, no severance and/or benefits shall be paid, and the Employee shall be entitled only to receive payment of his earned but unpaid salary, and accrued vacation, as of his last day of actual employment by the Company;
- (b) If the Company elects to terminate the Employee (other than for Cause) pursuant to Section 4.6 or upon the expiration of this Agreement, the Company shall pay to the Employee twenty-four (24) months of his salary in effect on the Date of Termination in one-lump sum amount within sixty (60) days after the Date of Termination, plus medical and dental benefits (as described in Section 5.1(c));
- (c) If the Company terminates the Employee for Cause pursuant to Section 4.2, no severance and/or benefits shall be paid, and the Employee shall be entitled only to receive payment of his earned but unpaid salary, and accrued vacation, as of the Date of Termination. Employee may elect COBRA medical and dental benefits, in which case the Employee will be required to remit the COBRA cost (102% of total benefit cost) of coverage.
- 5.3 <u>Termination By Employee Election For Good Reason</u> If the Employee terminates employment at his election for Good Reason pursuant to Section 4.4, other than as provided for in Section 5.4, the Company shall pay to the Employee twenty-four (24) months of his salary in effect on the Date of Termination in one-lump sum amount within sixty (60) days after the Date of Termination, plus medical and dental benefits (as described in Section 5.1(c)).
- 5.4 <u>Termination Following a Change In Control</u>. If the Company terminates the employment relationship upon or following a Change In Control pursuant to Section 4.5, or if the Employee terminates employment at his election for Good Reason upon or following a Change in Control pursuant to Section 4.5:

- (a) The Company shall pay to the Employee his annual salary in effect at that time in a lump sum amount, calculated at two (2.0) times such annual salary, within ten (10) business days following the Date of Termination plus medical/dental care benefits (as described in Section 5.1(c)); and
- (b) For a six (6) month period after the Date of Termination, the Company shall reimburse the Employee for reasonable fees and expenses actually incurred by him outplacement services in an amount, not to exceed \$25,000, mutually agreed upon by and between the Employee and the Company, promptly, within ten days, receipt by the Company of satisfactory evidence of payment of such fees and expenses, but in no event no later than March 15 of the year following the year in which the expenses were actually incurred.
- 5.5 <u>Termination by Reason of the Employee's Death or Disability</u> If, prior to the expiration of the Employment Period, the Employee's employment is terminated by the Employee's death or Disability pursuant to Section 4.3, the Company shall pay to the Employee, or in the case of the Employee's death, to the estate of the Employee, twenty-four (24) months of his salary in effect on the Date of Termination in one-lump sum amount within sixty (60) days after the Date of Termination, plus medical and dental benefits (as described in Section 5.1(c)).

### 5.6 Withholding and Deductions, 409A.

- (a) All payments hereunder shall be subject to withholding and to such other deductions as shall at the time of such payment be required pursuant to any income tax or other law, whether of the United States or any other jurisdiction, and, in the case of payments to the executors or administrators to the Employee's estate, the delivery to the Company of all necessary tax waivers and other documents.
- (b) In the event the Employee is required pursuant to Section 4999 of the Code to pay (through withholding or otherwise) an excise tax on "excess parachute payments" (as defined in Section 280G(b) of the Code) made by the Company pursuant to Section 5.4 of this Agreement, the Company shall pay the Employee within thirty (30) days of the Change in Control, such additional amounts as are necessary to place the Employee in the same after tax financial position that he would have been in if he had not incurred any tax liability under Section 4999 of the Code.

- (c) In the event the Employee is required to pay any federal, state or local income taxes as a result of the Company's payment of the Employee's COBRA premiums under this Section 5, the Company shall pay the Employee not later than the end of the year after the year in which the taxes are paid such additional amounts as are necessary to place the Employee in the same after-tax financial position that he would have been in if he had not incurred any such tax liability.
- (d) The payments and benefits provided for in Sections 5.2(b), 5.3, 5.4 and 5.5 of this Agreement are intended to constitute a short-term deferral pursuant to Treas. Reg. § 1.409A-1(b)(4) and thus not "nongualified deferred compensation" subject to Section 409A. If the payments and benefits provided for in Sections 5.2(b), 5.3, 5.4 or 5.5 of this Agreement are deemed to provide for the payment of non-qualified deferred compensation benefits in connection with a separation of service under Section 409A(2)(a)(i) of the Code, the following interpretations apply to Sections 5.2(b), 5.3, 5.4 and 5.5: (i) Any termination of the Employee's employment triggering payment of benefits under Sections 5.2(b), 5.3, 5.4 or 5.5 must constitute a "separation from service" under Section 409A(a)(2)(A)(i) of the Code and Treas. Reg. §1.409A-1(h) before distribution of such benefits can commence. To the extent that the termination of Employee's employment does not constitute a separation of service under Section 409A(a)(2)(A)(i) of the Code and Treas. Reg. §1.409A-1(h) (as the result of further services that are reasonably anticipated to be provided by Employee to the Company at the time the Employee's employment terminates, any benefits payable under Sections 5.2(b), 5.3, 5.4 or 5.5 that constitute deferred compensation under Section 409A of the Code shall be delayed until after the date of a subsequent event constituting a separation of service under Section 409A(a)(2)(A)(i) of the Code and Treas. Reg. §1.409A-1(h). For purposes of clarification, this Section 5.6(d) shall not cause any forfeiture of benefits on the Employee's part, but shall only act as a delay until such time as a "separation from service" occurs; (ii) If the Employee is a "specified employee" (as that term is used in Section 409A of the Code and regulations and other guidance issued thereunder) on the date his separation from service becomes effective, any benefits payable under Sections 5.2(b), 5.3, 5.4 or 5.5 that constitute non-qualified deferred compensation under Section 409A of the Code shall be delayed until the earlier of (A) the business day following the sixmonth anniversary of the date his separation from service becomes effective, and (B) the date of his death, but only to the extent necessary to avoid such penalties under Section 409A of the Code. On the earlier of (A) the business day following the six-month anniversary of the date his separation from service becomes effective, and (B) the Employee's death, the Company shall pay the Employee in a lump sum the aggregate value of the non-qualified deferred compensation that the Company otherwise would have paid to the Employee prior to that date under Sections 5.2(b), 5.3, 5.4 and 5.5 of this Agreement; (iii) It is intended that each installment of the payments and benefits provided under Sections 5.2(b), 5.3, 5.4 and 5.5 of this Agreement shall be treated as a separate "payment" for purposes of Section 409A of the Code; (iv) Neither the Company nor the Employee shall have the right to accelerate or defer the delivery of any such payments or benefits except to the extent specifically permitted or required by Section 409A of the Code); and (v) to the extent that the period between the Termination Date and the date upon which payment is required to be made or commence begins in one calendar year and ends in a second calendar year, payment will be made or commence in the second calendar year.

- 5.7 Release of Claims. The Employee's entitlement to severance, payment of COBRA premiums, and accelerated vesting of options, restricted share units and other equity incentive awards, is contingent upon the Employee's execution of a general release of claims in a form prepared by the Company and presented to the Employee upon termination of his employment hereunder, as well as the Employee's compliance with the provisions of Section 7 hereof.
- 5.8 **No Requirement to Mitigate.** The Employee shall not be required to mitigate the amount of any payment provided for in this Section 5 by seeking other employment or otherwise.
- 6.0 **<u>Definitions</u>**. For purposes of this Agreement the following definitions apply:
  - 6.1 "Cause" shall mean the occurrence of any of the following circumstances:
    - (a) (i) the Employee's material breach of, or habitual neglect or failure to perform the material duties which he is required to perform under, the terms of this Agreement; (ii) the Employee's material failure to follow the reasonable directives or policies established by or at the direction of the Board; or (iii) the Employee's engaging in conduct that is materially detrimental to the interests of the Company such that the Company sustains a material loss or injury as a result thereof, provided that the breach or failure of performance by the Employee under subparagraphs (i) through (iii) hereof is not cured, to the extent cure is possible, within ten (10) days of the delivery to the Employee of written notice thereof;
    - (b) the willful breach by the Employee of Section 7 of this Agreement or any provision of any confidentiality, invention and non-disclosure, non-competition or similar agreement between the Employee and the Company; or
    - (c) the conviction of the Employee of, or the entry of a pleading of guilty or nolo contendere by the Employee to, any crime involving moral turpitude or any felony.
  - 6.2 "<u>Date of Termination</u>" shall mean the Employee's last day of actual employment by the Company (or its successor) for any reason including death or Disability.

- 6.3 "Disability" shall mean the inability of the Employee, by reason of illness, accident or other physical or mental disability, for a period of 120 days, whether or not consecutive, during any 360-day period, to perform the services contemplated under this Agreement. A determination of disability shall be made by a physician satisfactory to both the Employee and the Company; provided, however, that if the Employee and the Company do not agree on a physician, the Employee and the Company shall each select a physician and these two together shall select a third physician, whose determination as to disability shall be binding on all parties.
- 6.4 "Good Reason" shall mean the occurrence of any of the following circumstances, and the Company's failure to cure such circumstances within thirty (30) days of the delivery to the Company of written notice by the Employee of such circumstances:
  - (a) any material adverse change in the Employee's duties, authority or responsibilities as described in Section 2.1 hereof which causes the Employee's position with the Company to become of significantly less responsibility or assignment of duties and responsibilities inconsistent with the Employee's position;
  - (b) a material reduction in the Employee's salary as in effect on the Commencement Date or as the same may be increased from time to time;
  - (c) the failure of the Company to continue in effect any material compensation or benefit plan in which the Employee participates as in effect on the Commencement Date, unless an equitable arrangement (embodied in an ongoing substitute or alternative plan) has been made with respect to such plan, or the failure by the Company to continue the Employee's participation therein (or in such substitute or alternative plan) on a basis not materially less favorable, both in terms of the amount of benefits provided and the level of the Employee's participation relative to other participants, as in effect on the Commencement Date;

- (d) any material adverse change in the Employee's compensation resulting from (i) the failure by the Company to continue to provide the Employee with benefits substantially similar to those enjoyed by the Employee under any of the Company's health and welfare insurance, retirement and other fringe-benefit plans insurance, in which the Employee was participating as in effect on the Commencement Date, (ii) the taking of any action by the Company which would directly or indirectly materially reduce any of such benefits, or (iii) the failure by the Company to provide the Employee with the number of paid vacation days to which he is entitled in accordance with the Company's normal vacation policy in effect on the Commencement Date or in accordance with any agreement between the Employee and the Company existing at that time; or
- (e) the relocation of the Employee to a location which is a material distance from Cranbury, New Jersey.
- (f) For purposes of this Agreement, "Good Reason" shall be interpreted in a manner, and limited to the extent necessary, so that it will not cause adverse tax consequences for either party with respect to Section 409A, and any successor statute, regulation and guidance thereto.

### 6.5 "Change in Control" shall mean the occurrence of any of the following events:

- (a) any "person," as such term is used in Sections 13(d) and 14(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") (other than the Company, any trustee or other fiduciary holding securities under an employee benefit plan of the Company, or any corporation owned directly or indirectly by the stockholders of the Company in substantially the same proportion as their ownership of stock of the Company) becomes the "beneficial owner" (as defined in Rule 13d-3 under the Exchange Act), directly or indirectly, of securities of the Company representing more than 50% of the combined voting power of the Company's then outstanding securities;
- (b) the date the individuals who, during any twelve month period, constitute the Board (the "Incumbent Board") cease for any reason to constitute at least a majority of the Board, provided that any person becoming a director during the twelve month period whose election, or nomination for election by the Company's stockholders, was approved by a vote of at least a majority of the directors then comprising the Incumbent Board (other than an election or nomination of an individual whose initial assumption of office is in connection with an actual or threatened election contest relating to the election of the directors of the Company, as such terms are used in Rule 14a-11 of Regulation 14A under the Exchange Act) shall be, for purposes of this Agreement, considered as though such person were a member of the Incumbent Board;

- (c) a merger or consolidation of the Company approved by the stockholders of the Company with any other corporation, other than (i) a merger or consolidation which would result in the voting securities of the Company outstanding immediately prior thereto continuing to represent (either by remaining outstanding or by being converted into voting securities of the surviving entity) 50% or more of the combined voting power of the voting securities of the Company or such surviving entity outstanding immediately after such merger or consolidation or (ii) a merger or consolidation effected to implement a re-capitalization of the Company (or similar transaction) in which no "person" (as defined in Section 6.4(a)) acquires more than 50% of the combined voting power of the Company's then outstanding securities; or
- (d) a sale of all or substantially all of the assets of the Company.

### 7.0 Restrictive Covenants.

- (a) For the purposes of this Agreement:
  - (i) "Competing Products" means any products or processes of any person or organization other than the Company in existence or under development, which are substantially the same, may be substituted for, or applied to substantially the same end use as the products or processes that the Company is developing or has developed or commercialized during the time of the Employee's employment with the Company.
  - (ii) "Competing Organization" means any person or organization engaged in, or with definitive plans to become engaged in, research or development, production, distribution, marketing or selling of a Competing Product.
- (b) The Employee acknowledges that he has, on or prior to the date of the Agreement, executed and delivered to the Company an Employee Agreement on Confidentiality, Intellectual Property, Debarment Certification and Conflict of Interest (the "Confidentiality Agreement") and the Employee hereby affirms and ratifies his obligations thereunder; and the Employee agrees that after termination by the Company for Cause pursuant to Section 4.2 (except in the case where such termination occurs within 12 months following a Change in Control), by the Employee pursuant to Section 4.6, or by either party upon expiration of the Employment Period, he will not render services of any nature, directly or indirectly, to any Competing Organization in connection with any Competing Product within any geographical territory as the Company and such Competing Organization are or would be in actual competition, for a period of twenty-four (24) months, commencing on the Date of Termination.

- (c) The Employee agrees that he will not, during the Employment Period and for a period of nine (9) months commencing on the Date of Termination, directly or indirectly employ, solicit for employment, or advise or recommend to any other person that they employ or solicit for employment, any person whom he knows to be an employee of the Company or any parent, subsidiary or affiliate of the Company.
- (d) In the event a court of competent jurisdiction should find any provision in this Section 7 to be unfair or unreasonable, such finding shall not render such provision unenforceable, but, rather, this provision shall be modified as to subject matter, time and geographic area so as to render the entire section valid and enforceable.
- 8.0 Notices. All notices required or permitted under this Agreement shall be in writing and shall be deemed effective upon either:

  (a) personal delivery; or (b) three (3) days following deposit with the United States Postal Service for delivery by registered or certified mail, postage prepaid, or one (1) day following deposit with a reputable overnight courier service, addressed to the other party at the address shown above, or at such other address or addresses as either party shall designate to the other in accordance with this Section 8.
- 9.0 **Pronouns**. Whenever the context may require, any pronouns used in this Agreement shall include the corresponding masculine, feminine or neuter forms, and the singular forms of nouns and pronouns shall include the plural, and vice versa.
- 10.0 <u>Entire Agreement</u>. This Agreement, together with the Confidentiality Agreement, constitutes the entire agreement between the parties and supersedes all prior agreements and understandings, whether written or oral, relating to the subject matter of this Agreement.

- 11.0 <u>Amendment</u>. This Agreement may be amended or modified only by a written instrument executed by both the Company and the Employee. Any such amendment shall comply with the requirements of Section 409A, if applicable.
- 12.0 **Governing Law**. This Agreement shall be construed, interpreted and enforced in accordance with the laws of New Jersey, without regard to its principles of conflict of laws.
- 13.0 <u>Successors and Assigns</u>. This Agreement shall be binding upon and inure to the benefit of both parties and their respective successors and assigns, including any corporation with which or into which the Company may be merged or which may succeed to its assets or business; provided, however, that the obligations of the Employee are unique and personal and shall not be assigned by him.

### 14.0 Waiver of Breach.

- 14.1 Waiver by the Company. No delay or omission by the Company in exercising any right under this Agreement shall operate as a waiver of that or any other right. A waiver or consent given by the Company on any one occasion shall be effective only in that instance and shall not be construed as a bar or waiver of any right on any other occasion. No waiver by the Company shall be valid unless in writing signed by an authorized officer of the Company and approved by a majority of the Board.
- 14.2 <u>Waiver by the Employee</u>. No delay or omission by the Employee in exercising any right under this Agreement shall operate as a waiver of that or any other right. A waiver or consent given by the Employee on any one occasion shall be effective only in that instance and shall not be construed as a bar or waiver of any right on any other occasion. No waiver by the Employee shall be valid unless in a writing signed by the Employee.

### 15.0 Miscellaneous.

- 15.1 The captions of the sections of this Agreement are for convenience of reference only and in no way define, limit or affect the scope or substance of any section of this Agreement.
- 15.2 In case any provision of this Agreement shall be invalid, illegal or otherwise unenforceable, the validity, legality and enforceability of the remaining provisions shall in no way be affected or impaired thereby.
- 16.0 Survival. The provisions of Sections 3.3, 5, 6, 7 and 8 shall survive the termination of this Agreement.

- 17.0 Attorney's Fees. The Company shall reimburse the Employee for all legal fees and expenses associated with the negotiation and drafting of this Agreement, upon reasonable documentation thereof, up to a maximum of \$5,000.
- 18.0 Timing of Reimbursements. All reimbursements made by the Company pursuant to this Agreement will be made within 30 days from the date the Employee submits documentation of the expenses. Employee will submit documentation substantiating expenses within 30 days from the date the expenses are incurred.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as an instrument under seal effective as of the day and year set forth above.

### PALATIN TECHNOLOGIES, INC.

**EMPLOYEE** 

Carl Spana

/s/ Carl Spana

Chief Executive Officer and President

By: /s/ Stephen T. Wills

Name: Stephen T. Wills

Title: Executive V.P., Chief Financial

Officer and Chief Operating Officer

Date: June 28, 2013 Date: June 28, 2013

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### **EMPLOYMENT AGREEMENT**

THIS EMPLOYMENT AGREEMENT (the "Agreement"), effective as of this 1st day of July, 2013, is entered into by Palatin Technologies, Inc., a Delaware corporation with its principal place of business at 4B Cedar Brook Drive, Cranbury, NJ, 08512 (the "Company"), and Stephen T. Wills ("Employee").

The Company desires to continue employing the Employee, and the Employee desires to continue to be employed by the Company. In consideration of the mutual covenants and promises contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the parties hereto, the parties agree that the following terms of this Employment Agreement shall supersede in all respects any prior agreements governing employment between the parties:

1.0 <u>Term of Employment</u>. The Company hereby agrees to continue employing the Employee, and the Employee hereby accepts the continuation of employment with the Company, upon the terms set forth in this Agreement, for the period commencing on July 1, 2013 (the "Commencement Date") and ending on June 30, 2016 unless sooner terminated in accordance with the provisions of Section 4 (the "Employment Period").

### 2.0 Position Title & Capacity.

2.1 The Employee shall serve as Chief Financial Officer and Chief Operating Officer, with responsibilities consistent with this position and as the Company's Board of Directors (the "Board") may determine from time to time, with powers and duties as may be determined, from time to time, by the Board, consistent with the Employee's position. The Employee shall report to the Company's Board of Directors. The Employee shall be based at the Company's corporate headquarters, which is based in Cranbury, New Jersey. The Employee shall also be available for travel at such times and to such places as may be reasonably necessary in connection with the performance of his duties hereunder.

- 2.2 The Employee may serve as an employee director on the Board as determined and approved by the Board during the Employment Period and for no additional compensation; however, upon termination of employment for any reason, the Employee will no longer serve as a member of the Company's Board of Directors and will take any and all actions necessary to effectuate such resignation as may be reasonably requested by the Company.
- 2.3 The Employee hereby accepts such employment and agrees to undertake the duties and responsibilities inherent in such position and such other duties and responsibilities as the Board shall from time to time reasonably assign to him. The Employee agrees to devote substantially all of his business time, attention and energies to the business and interests of the Company during the Employment Period. The Employee agrees to abide by the rules, regulations, instructions, personnel practices and policies of the Company and any changes therein which may be adopted from time to time by the Company. The Employee acknowledges receipt of copies of all such rules and policies committed to writing as of the date of this Agreement.
- 2.4 The Employee specifically covenants, warrants and represents to the Company that he has the full, complete and entire right and authority to enter into this Agreement, that he has no agreement, duty, commitment or responsibility of any kind or nature whatsoever with any corporation, partnership, firm, company, joint venture or other entity or other person which would conflict in any manner whatsoever with any of his duties, obligations or responsibilities to the Company pursuant to this Agreement, that he is not in possession of any document or other tangible property of any corporation, partnership, firm, company, joint venture or other entity or other person of a confidential or proprietary nature which would conflict in any manner whatsoever with any of his duties, obligations or responsibilities to the Company pursuant to his Agreement, and that he is fully ready, willing and able to perform each and all of his duties, obligations and responsibilities to the Company pursuant to this Agreement.
- 3.0 **Compensation and Benefits.** During the Employment Period, unless sooner terminated in accordance with the provisions of Section 4, the Employee shall receive the following compensation and benefits:

- 3.1 <u>Salary</u>. The Company shall pay the Employee, in equal semi-monthly installments or otherwise in accordance with the Company's standard payroll policies as such policies may exist from time to time, an annual base salary of \$410,000, effective July 1, 2013. Such salary shall be subject to review, as determined by the Company's Compensation Committee and approved by the Board, on an annual basis, but the Board shall not decrease the Employee's annual base salary at any such annual review.
- 3.2 <u>Cash Performance Bonus</u>. The Employee will be included in the Company's annual discretionary bonus compensation program based on a June 30<sup>th</sup> year end in an amount to be decided by the Company's Compensation Committee and approved by the Board, payable no later than September 30<sup>th</sup> of each year during the Employment Period.
- 3.3 <u>Stock Options.</u> As additional compensation for services rendered, the Company has granted to the Employee the right and option to purchase shares of the Company's Common Stock and in the future may grant additional options to purchase shares of the Company's Common Stock to the Employee in accordance with the terms of the Company's stock plan then in effect. Notwithstanding any option certificate or agreement to the contrary, the following provisions apply to all options granted to the Employee either prior to or after the Commencement Date:
  - (a) All such options that are not vested as of the Date of Termination (as defined in Section 6) shall immediately vest and become fully exercisable as of the Date of Termination, except in the case of termination: (i) for Cause (as defined in Section 6) or (ii) at the election of the Employee for any reason other than for Good Reason pursuant to Section 4.4 or 4.5. Notwithstanding the foregoing if upon a Change in Control as defined in Section 6.5 (c) or (d), any of the options are terminated in connection with the Change in Control, then all such options that are not vested as of the date of the Change in Control shall immediately vest and become fully exercisable immediately prior to the Change in Control; and

(b) All of such options that are vested as of the Date of Termination shall expire on the first to occur of: (i) 24 months following the Employee's retirement; (ii) 24 months following the Employee's Date of Termination other than (A) for Cause (as defined in Section 6), or (B) termination at the election of the Employee pursuant to Section 4.6; (iii) the expiration date of the option as set forth in the applicable option certificate or agreement; or (iv) as otherwise provided in the applicable option plan in the event of the dissolution or liquidation of the Company, or a merger, reorganization or consolidation in which the Company is not the surviving corporation. For purposes of this subsection, "retirement" requires that the Employee not render services of any nature for any entity as a regular employee, and not render services of any nature for any entity for more than an average of twenty (20) hours per week as a consultant or term employee.

Nothing in this Section 3.3 shall apply to or affect any equity award that is not either an incentive stock option under Section 422 of the Internal Revenue Code of 1986, as amended (the "Code") or a non-qualified stock option.

3.4 Restricted Share Units. As additional compensation for services rendered, the Company has granted to the Employee restricted share units for the issuance of the Company's Common Stock and in the future may grant additional restricted share units for the issuance of the Company's Common Stock to the Employee in accordance with the terms of the Company's stock plan then in effect. Notwithstanding any restricted share unit certificate or agreement to the contrary, all restricted share units granted to the Employee either prior to or after the Commencement Date that are not vested as of the Date of Termination (as defined in Section 6) shall immediately vest as of the Date of Termination, except in the case of termination: (a) for Cause (as defined in Section 6) or (b) at the election of the Employee for any reason other than for Good Reason pursuant to Section 4.4 or 4.5. To the extent that vesting of any such restricted shares units otherwise would have been contingent upon the achievement of performance objectives, vesting of such restricted share units pursuant to this Section 3.4 shall be (i) at the "target" level, regardless of achievement of performance objectives, in the case of termination pursuant to Section 4.3 or 4.5; or (ii) based upon actual achievement of performance objectives as determined after the end of the applicable performance period, in the case of termination under any other circumstances entitling the Employee to accelerated vesting pursuant to this Section 3.4. Notwithstanding the foregoing, if upon a Change in Control as defined in Section 6.5 (c) or (d), any of the restricted share units are terminated in connection with the Change in Control, then all such restricted share units that are not vested as of the date of the Change in Control shall vest as of the date of the Change in Control.

- 3.5 **Fringe-Benefits**. The Employee shall be entitled to participate in all benefit programs that the Company establishes and makes available to its employees, if any, to the extent that the Employee's position, tenure, salary, age, health and other qualifications make him eligible to participate. The Employee shall also be entitled to holidays and annual vacation leave in accordance with the Company's policy as it exists from time to time.
- 3.6 **Reimbursement of Expenses**. The Company shall reimburse the Employee for all reasonable travel, entertainment and other expenses incurred or paid by the Employee in connection with, or related to, the performance of his duties, responsibilities or services under this Agreement, upon presentation by the Employee of documentation, expense statements, vouchers and/or such other supporting information as the Company may request, provided however, that the amount available for such travel, entertainment and other expenses may be fixed in advance by the Board.
- 3.7 **Insurance**. The Employee will be covered under the Company's Directors' and Officers' liability insurance to the same extent the Company's directors and other officers are covered.
- 4.0 **Employment Termination**. The employment of the Employee by the Company pursuant to this Agreement shall terminate upon the occurrence of any of the following:
  - 4.1 Expiration of the Employment Period in accordance with Section 1, unless the Company and Employee agree to extend the Agreement term or otherwise continue Employee's employment on mutually agreeable terms.
  - 4.2 At the election of the Company, for Cause (as defined in Section 6), immediately upon written notice by the Company to the Employee, which notice of termination shall have been approved by a majority of the Board.

- 4.3 Immediately upon the death or determination of Disability (as defined in Section 6) of the Employee.
- 4.4 At the election of the Employee, for Good Reason (as defined in Section 6), immediately upon written notice of not less than sixty (60) days prior to termination by the Employee to the Company.
- 4.5 At the election of the Company upon or within twelve (12) months following a Change in Control (as defined in Section 6), or at the election of the Employee for Good Reason (as defined in Section 6) upon or within twelve (12) months following a Change in Control (as defined in Section 6), immediately upon written notice of termination.
- 4.6 At the election of either party, upon written notice of termination.

### 5.0 Effect of Termination.

### 5.1 Compensation & Benefits.

- (a) As referenced in this section, compensation following the Employee's termination shall be in the form of severance. Severance will be based on the employee's base salary in effect as of the employee's last day of employment, and will be paid in one lump-sum amount.
- (b) Severance is not considered compensation for purposes of employee and employer matching contributions under the 401(k) plan.
- (c) As referenced in this section, upon termination of the Employee's employment with the Company, medical and dental benefits will be available to the Employee, at his election, solely pursuant to the provisions of COBRA with the Company paying the full cost of COBRA coverage for a period up to 18 months if employment is terminated for any reason except an Employee resignation without Good Reason (as defined in Section 6) and a Company discharge for Cause (as defined in Section 6). If the Employee is discharged for Cause or the Employee resigns without Good Reason, the Employee will be required to remit the COBRA cost (102% of total benefit cost) of coverage.

(d) Upon termination of the Employee's employment with the Company, apart from the Employee's election under COBRA to continue medical and dental benefits (as described in Section 5.1(c)), the Employee will cease to be eligible for participation in the Company's health and welfare insurance and any other fringe benefit programs that pursuant to their contracts or Company policy require an active employee status.

### 5.2 Termination By The Company or at Election of the Employee (other than for Good Reason)

- (a) If the Employee elects to terminate his employment for any reason other than for Good Reason pursuant to Section 4.4 or 4.5, no severance and/or benefits shall be paid, and the Employee shall be entitled only to receive payment of his earned but unpaid salary, and accrued vacation, as of his last day of actual employment by the Company;
- (b) If the Company elects to terminate the Employee (other than for Cause) pursuant to Section 4.6 or upon the expiration of this Agreement, the Company shall pay to the Employee eighteen (18) months of his salary in effect on the Date of Termination in one-lump sum amount within sixty (60) days after the Date of Termination, plus medical and dental benefits (as described in Section 5.1(c));
- (c) If the Company terminates the Employee for Cause pursuant to Section 4.2, no severance and/or benefits shall be paid, and the Employee shall be entitled only to receive payment of his earned but unpaid salary, and accrued vacation, as of the Date of Termination. Employee may elect COBRA medical and dental benefits, in which case the Employee will be required to remit the COBRA cost (102% of total benefit cost) of coverage.
- 5.3 <u>Termination By Employee Election For Good Reason</u> If the Employee terminates employment at his election for Good Reason pursuant to Section 4.4, other than as provided for in Section 5.4, the Company shall pay to the Employee eighteen (18) months of his salary in effect on the Date of Termination in one-lump sum amount within sixty (60) days after the Date of Termination, plus medical and dental benefits (as described in Section 5.1(c)).
- 5.4 <u>Termination Following a Change In Control</u>. If the Company terminates the employment relationship upon or following a Change In Control pursuant to Section 4.5, or if the Employee terminates employment at his election for Good Reason upon or following a Change in Control pursuant to Section 4.5:

- (a) The Company shall pay to the Employee his annual salary in effect at that time in a lump sum amount, calculated at one and one-half (1.5) times such annual salary, within ten (10) business days following the Date of Termination plus medical/dental care benefits (as described in Section 5.1(c)); and
- (b) For a six (6) month period after the Date of Termination, the Company shall reimburse the Employee for reasonable fees and expenses actually incurred by him outplacement services in an amount, not to exceed \$25,000, mutually agreed upon by and between the Employee and the Company, promptly, within ten days, receipt by the Company of satisfactory evidence of payment of such fees and expenses, but in no event no later than March 15 of the year following the year in which the expenses were actually incurred.
- 5.5 <u>Termination by Reason of the Employee's Death or Disability</u> If, prior to the expiration of the Employment Period, the Employee's employment is terminated by the Employee's death or Disability pursuant to Section 4.3, the Company shall pay to the Employee, or in the case of the Employee's death, to the estate of the Employee, eighteen (18) months of his salary in effect on the Date of Termination in one-lump sum amount within sixty (60) days after the Date of Termination, plus medical and dental benefits (as described in Section 5.1(c)).

### 5.6 Withholding and Deductions, 409A.

- (a) All payments hereunder shall be subject to withholding and to such other deductions as shall at the time of such payment be required pursuant to any income tax or other law, whether of the United States or any other jurisdiction, and, in the case of payments to the executors or administrators to the Employee's estate, the delivery to the Company of all necessary tax waivers and other documents.
- (b) In the event the Employee is required pursuant to Section 4999 of the Code to pay (through withholding or otherwise) an excise tax on "excess parachute payments" (as defined in Section 280G(b) of the Code) made by the Company pursuant to Section 5.4 of this Agreement, the Company shall pay the Employee within thirty (30) days of the Change in Control, such additional amounts as are necessary to place the Employee in the same after tax financial position that he would have been in if he had not incurred any tax liability under Section 4999 of the Code.

- (c) In the event the Employee is required to pay any federal, state or local income taxes as a result of the Company's payment of the Employee's COBRA premiums under this Section 5, the Company shall pay the Employee not later than the end of the year after the year in which the taxes are paid such additional amounts as are necessary to place the Employee in the same after-tax financial position that he would have been in if he had not incurred any such tax liability.
- (d) The payments and benefits provided for in Sections 5.2(b), 5.3, 5.4 and 5.5 of this Agreement are intended to constitute a short-term deferral pursuant to Treas. Reg. § 1.409A-1(b)(4) and thus not "nongualified deferred compensation" subject to Section 409A. If the payments and benefits provided for in Sections 5.2(b), 5.3, 5.4 or 5.5 of this Agreement are deemed to provide for the payment of non-qualified deferred compensation benefits in connection with a separation of service under Section 409A(2)(a)(i) of the Code, the following interpretations apply to Sections 5.2(b), 5.3, 5.4 and 5.5: (i) Any termination of the Employee's employment triggering payment of benefits under Sections 5.2(b), 5.3, 5.4 or 5.5 must constitute a "separation from service" under Section 409A(a)(2)(A)(i) of the Code and Treas. Reg. §1.409A-1(h) before distribution of such benefits can commence. To the extent that the termination of Employee's employment does not constitute a separation of service under Section 409A(a)(2)(A)(i) of the Code and Treas. Reg. §1.409A-1(h) (as the result of further services that are reasonably anticipated to be provided by Employee to the Company at the time the Employee's employment terminates, any benefits payable under Sections 5.2(b), 5.3, 5.4 or 5.5 that constitute deferred compensation under Section 409A of the Code shall be delayed until after the date of a subsequent event constituting a separation of service under Section 409A(a)(2)(A)(i) of the Code and Treas. Reg. §1.409A-1(h). For purposes of clarification, this Section 5.6(d) shall not cause any forfeiture of benefits on the Employee's part, but shall only act as a delay until such time as a "separation from service" occurs; (ii) If the Employee is a "specified employee" (as that term is used in Section 409A of the Code and regulations and other guidance issued thereunder) on the date his separation from service becomes effective, any benefits payable under Sections 5.2(b), 5.3, 5.4 or 5.5 that constitute non-qualified deferred compensation under Section 409A of the Code shall be delayed until the earlier of (A) the business day following the sixmonth anniversary of the date his separation from service becomes effective, and (B) the date of his death, but only to the extent necessary to avoid such penalties under Section 409A of the Code. On the earlier of (A) the business day following the six-month anniversary of the date his separation from service becomes effective, and (B) the Employee's death, the Company shall pay the Employee in a lump sum the aggregate value of the non-qualified deferred compensation that the Company otherwise would have paid to the Employee prior to that date under Sections 5.2(b), 5.3, 5.4 and 5.5 of this Agreement; (iii) It is intended that each installment of the payments and benefits provided under Sections 5.2(b), 5.3, 5.4 and 5.5 of this Agreement shall be treated as a separate "payment" for purposes of Section 409A of the Code; (iv) Neither the Company nor the Employee shall have the right to accelerate or defer the delivery of any such payments or benefits except to the extent specifically permitted or required by Section 409A of the Code); and (v) to the extent that the period between the Termination Date and the date upon which payment is required to be made or commence begins in one calendar year and ends in a second calendar year, payment will be made or commence in the second calendar year.

- 5.7 Release of Claims. The Employee's entitlement to severance, payment of COBRA premiums, and accelerated vesting of options, restricted share units and other equity incentive awards, is contingent upon the Employee's execution of a general release of claims in a form prepared by the Company and presented to the Employee upon termination of his employment hereunder, as well as the Employee's compliance with the provisions of Section 7 hereof.
- 5.8 **No Requirement to Mitigate.** The Employee shall not be required to mitigate the amount of any payment provided for in this Section 5 by seeking other employment or otherwise.
- 6.0 **Definitions**. For purposes of this Agreement the following definitions apply:
  - 6.1 "Cause" shall mean the occurrence of any of the following circumstances:
    - (a) (i) the Employee's material breach of, or habitual neglect or failure to perform the material duties which he is required to perform under, the terms of this Agreement; (ii) the Employee's material failure to follow the reasonable directives or policies established by or at the direction of the Board; or (iii) the Employee's engaging in conduct that is materially detrimental to the interests of the Company such that the Company sustains a material loss or injury as a result thereof, provided that the breach or failure of performance by the Employee under subparagraphs (i) through (iii) hereof is not cured, to the extent cure is possible, within ten (10) days of the delivery to the Employee of written notice thereof;
    - (b) the willful breach by the Employee of Section 7 of this Agreement or any provision of any confidentiality, invention and non-disclosure, non-competition or similar agreement between the Employee and the Company; or
    - (c) the conviction of the Employee of, or the entry of a pleading of guilty or nolo contendere by the Employee to, any crime involving moral turpitude or any felony.
  - 6.2 "<u>Date of Termination</u>" shall mean the Employee's last day of actual employment by the Company (or its successor) for any reason including death or Disability.

- 6.3 "Disability" shall mean the inability of the Employee, by reason of illness, accident or other physical or mental disability, for a period of 120 days, whether or not consecutive, during any 360-day period, to perform the services contemplated under this Agreement. A determination of disability shall be made by a physician satisfactory to both the Employee and the Company; provided, however, that if the Employee and the Company do not agree on a physician, the Employee and the Company shall each select a physician and these two together shall select a third physician, whose determination as to disability shall be binding on all parties.
- 6.4 "Good Reason" shall mean the occurrence of any of the following circumstances, and the Company's failure to cure such circumstances within thirty (30) days of the delivery to the Company of written notice by the Employee of such circumstances:
  - (a) any material adverse change in the Employee's duties, authority or responsibilities as described in Section 2.1 hereof which causes the Employee's position with the Company to become of significantly less responsibility or assignment of duties and responsibilities inconsistent with the Employee's position;
  - (b) a material reduction in the Employee's salary as in effect on the Commencement Date or as the same may be increased from time to time;
  - (c) the failure of the Company to continue in effect any material compensation or benefit plan in which the Employee participates as in effect on the Commencement Date, unless an equitable arrangement (embodied in an ongoing substitute or alternative plan) has been made with respect to such plan, or the failure by the Company to continue the Employee's participation therein (or in such substitute or alternative plan) on a basis not materially less favorable, both in terms of the amount of benefits provided and the level of the Employee's participation relative to other participants, as in effect on the Commencement Date;

- (d) any material adverse change in the Employee's compensation resulting from (i) the failure by the Company to continue to provide the Employee with benefits substantially similar to those enjoyed by the Employee under any of the Company's health and welfare insurance, retirement and other fringe-benefit plans insurance, in which the Employee was participating as in effect on the Commencement Date, (ii) the taking of any action by the Company which would directly or indirectly materially reduce any of such benefits, or (iii) the failure by the Company to provide the Employee with the number of paid vacation days to which he is entitled in accordance with the Company's normal vacation policy in effect on the Commencement Date or in accordance with any agreement between the Employee and the Company existing at that time; or
- (e) the relocation of the Employee to a location which is a material distance from Cranbury, New Jersey.
- (f) For purposes of this Agreement, "Good Reason" shall be interpreted in a manner, and limited to the extent necessary, so that it will not cause adverse tax consequences for either party with respect to Section 409A, and any successor statute, regulation and guidance thereto.

### 6.5 "Change in Control" shall mean the occurrence of any of the following events:

- (a) any "person," as such term is used in Sections 13(d) and 14(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") (other than the Company, any trustee or other fiduciary holding securities under an employee benefit plan of the Company, or any corporation owned directly or indirectly by the stockholders of the Company in substantially the same proportion as their ownership of stock of the Company) becomes the "beneficial owner" (as defined in Rule 13d-3 under the Exchange Act), directly or indirectly, of securities of the Company representing more than 50% of the combined voting power of the Company's then outstanding securities;
- (b) the date the individuals who, during any twelve month period, constitute the Board (the "Incumbent Board") cease for any reason to constitute at least a majority of the Board, provided that any person becoming a director during the twelve month period whose election, or nomination for election by the Company's stockholders, was approved by a vote of at least a majority of the directors then comprising the Incumbent Board (other than an election or nomination of an individual whose initial assumption of office is in connection with an actual or threatened election contest relating to the election of the directors of the Company, as such terms are used in Rule 14a-11 of Regulation 14A under the Exchange Act) shall be, for purposes of this Agreement, considered as though such person were a member of the Incumbent Board;

- (c) a merger or consolidation of the Company approved by the stockholders of the Company with any other corporation, other than (i) a merger or consolidation which would result in the voting securities of the Company outstanding immediately prior thereto continuing to represent (either by remaining outstanding or by being converted into voting securities of the surviving entity) 50% or more of the combined voting power of the voting securities of the Company or such surviving entity outstanding immediately after such merger or consolidation or (ii) a merger or consolidation effected to implement a re-capitalization of the Company (or similar transaction) in which no "person" (as defined in Section 6.4(a)) acquires more than 50% of the combined voting power of the Company's then outstanding securities; or
- (d) a sale of all or substantially all of the assets of the Company.

#### 7.0 Restrictive Covenants.

- (a) For the purposes of this Agreement:
  - (i) "Competing Products" means any products or processes of any person or organization other than the Company in existence or under development, which are substantially the same, may be substituted for, or applied to substantially the same end use as the products or processes that the Company is developing or has developed or commercialized during the time of the Employee's employment with the Company.
  - (ii) "Competing Organization" means any person or organization engaged in, or with definitive plans to become engaged in, research or development, production, distribution, marketing or selling of a Competing Product.
- (b) The Employee acknowledges that he has, on or prior to the date of the Agreement, executed and delivered to the Company an Employee Agreement on Confidentiality, Intellectual Property, Debarment Certification and Conflict of Interest (the "Confidentiality Agreement") and the Employee hereby affirms and ratifies his obligations thereunder; and the Employee agrees that after termination by the Company for Cause pursuant to Section 4.2 (except in the case where such termination occurs within 12 months following a Change in Control), by the Employee pursuant to Section 4.6, or by either party upon expiration of the Employment Period, he will not render services of any nature, directly or indirectly, to any Competing Organization in connection with any Competing Product within any geographical territory as the Company and such Competing Organization are or would be in actual competition, for a period of twenty-four (24) months, commencing on the Date of Termination.

- (c) The Employee agrees that he will not, during the Employment Period and for a period of nine (9) months commencing on the Date of Termination, directly or indirectly employ, solicit for employment, or advise or recommend to any other person that they employ or solicit for employment, any person whom he knows to be an employee of the Company or any parent, subsidiary or affiliate of the Company.
- (d) In the event a court of competent jurisdiction should find any provision in this Section 7 to be unfair or unreasonable, such finding shall not render such provision unenforceable, but, rather, this provision shall be modified as to subject matter, time and geographic area so as to render the entire section valid and enforceable.
- 8.0 Notices. All notices required or permitted under this Agreement shall be in writing and shall be deemed effective upon either:

  (a) personal delivery; or (b) three (3) days following deposit with the United States Postal Service for delivery by registered or certified mail, postage prepaid, or one (1) day following deposit with a reputable overnight courier service, addressed to the other party at the address shown above, or at such other address or addresses as either party shall designate to the other in accordance with this Section 8.
- 9.0 **Pronouns**. Whenever the context may require, any pronouns used in this Agreement shall include the corresponding masculine, feminine or neuter forms, and the singular forms of nouns and pronouns shall include the plural, and vice versa.
- 10.0 <u>Entire Agreement</u>. This Agreement, together with the Confidentiality Agreement, constitutes the entire agreement between the parties and supersedes all prior agreements and understandings, whether written or oral, relating to the subject matter of this Agreement.
- 11.0 **Amendment**. This Agreement may be amended or modified only by a written instrument executed by both the Company and the Employee. Any such amendment shall comply with the requirements of Section 409A, if applicable.
- 12.0 **Governing Law**. This Agreement shall be construed, interpreted and enforced in accordance with the laws of New Jersey, without regard to its principles of conflict of laws.
- 13.0 <u>Successors and Assigns</u>. This Agreement shall be binding upon and inure to the benefit of both parties and their respective successors and assigns, including any corporation with which or into which the Company may be merged or which may succeed to its assets or business; provided, however, that the obligations of the Employee are unique and personal and shall not be assigned by him.

#### 14.0 Waiver of Breach.

- 14.1 Waiver by the Company. No delay or omission by the Company in exercising any right under this Agreement shall operate as a waiver of that or any other right. A waiver or consent given by the Company on any one occasion shall be effective only in that instance and shall not be construed as a bar or waiver of any right on any other occasion. No waiver by the Company shall be valid unless in writing signed by an authorized officer of the Company and approved by a majority of the Board.
- 14.2 <u>Waiver by the Employee</u>. No delay or omission by the Employee in exercising any right under this Agreement shall operate as a waiver of that or any other right. A waiver or consent given by the Employee on any one occasion shall be effective only in that instance and shall not be construed as a bar or waiver of any right on any other occasion. No waiver by the Employee shall be valid unless in a writing signed by the Employee.

### 15.0 Miscellaneous.

- 15.1 The captions of the sections of this Agreement are for convenience of reference only and in no way define, limit or affect the scope or substance of any section of this Agreement.
- 15.2 In case any provision of this Agreement shall be invalid, illegal or otherwise unenforceable, the validity, legality and enforceability of the remaining provisions shall in no way be affected or impaired thereby.
- 16.0 Survival. The provisions of Sections 3.3, 5, 6, 7 and 8 shall survive the termination of this Agreement.
- 17.0 <u>Attorney's Fees</u>. The Company shall reimburse the Employee for all legal fees and expenses associated with the negotiation and drafting of this Agreement, upon reasonable documentation thereof, up to a maximum of \$5,000.
- 18.0 <u>Timing of Reimbursements</u>. All reimbursements made by the Company pursuant to this Agreement will be made within 30 days from the date the Employee submits documentation of the expenses. Employee will submit documentation substantiating expenses within 30 days from the date the expenses are incurred.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as an instrument under seal effective as of the day and year set forth above.

## PALATIN TECHNOLOGIES, INC.

By:/s/ Carl Spana

Name: Carl Spana

Title: Chief Executive Officer and President

Date: June 28, 2013

## **EMPLOYEE**

/s/ Stephen T. Wills

Stephen T. Wills

Executive V.P., Chief Financial Officer and

**Chief Operating Officer** 

Date: June 28, 2013

## PALATIN TECHNOLOGIES, INC. 2011 STOCK INCENTIVE PLAN, AS AMENDED

## 1. Establishment, Purpose, Duration.

- a. <u>Establishment.</u> Palatin Technologies, Inc. (the "Company") established an equity compensation plan known as the Palatin Technologies, Inc. 2011 Stock Incentive Plan (the "Plan") effective as of March 11, 2011 (the "Effective Date"). The Company's stockholders approved the Plan on May 11, 2011 (the "Approval Date"). Definitions of capitalized terms used in the Plan are contained in Section 2 of the Plan.
- b . <u>Purpose</u>. The purpose of the Plan is to attract and retain Directors, Consultants, officers and other key employees of the Company and its Subsidiaries and to provide to such persons incentives and rewards for superior performance.
- c . <u>Duration</u>. No Award may be granted under the Plan after the day immediately preceding the tenth (10th) anniversary of the Effective Date, or such earlier date as the Board shall determine. The Plan will remain in effect with respect to outstanding Awards until no Awards remain outstanding.
- d. <u>Prior Plans</u>. The Palatin Technologies, Inc. 2005 Stock Plan, as amended (the "Prior Plan") terminated in its entirety effective on the Approval Date; *provided* that all outstanding awards under the Prior Plan as of the Approval Date remain outstanding and shall be administered and settled in accordance with the provisions of the Prior Plan.
  - **2. Definitions**. As used in the Plan, the following definitions shall apply.

"Applicable Laws" means the applicable requirements relating to the administration of equity-based compensation plans under U.S. state corporate laws, U.S. federal and state securities laws, the Code, the rules of any stock exchange or quotation system on which the Shares are listed or quoted and the applicable laws of any other country or jurisdiction where Awards are granted under the Plan.

"Approval Date" has the meaning given such term in Section 1(a).

"Award" means a Nonqualified Stock Option, Incentive Stock Option, Stock Appreciation Right, Restricted Shares Award, Restricted Share Unit, Other Share-Based Award, or Cash-Based Award granted pursuant to the terms and conditions of the Plan.

"Award Agreement" means either: (i) an agreement, either in written or electronic format, entered into by the Company and a Participant setting forth the terms and provisions applicable to an Award granted under the Plan; or (ii) a statement, either in written or electronic format, issued by the Company to a Participant describing the terms and provisions of such Award, which need not be signed by the Participant.

"Board" means the Board of Directors of the Company.

"Cash-Based Award" shall mean a cash Award granted pursuant to Section 12 of the Plan.

"Cause" as a reason for a termination of a Participant's employment shall have the meaning assigned such term, if any, in the employment agreement, if any, between the Participant and the Company or a Subsidiary, or if none, under a severance plan or arrangement maintained by the Company or a Subsidiary that applies to the Participant on the date of termination. If the Participant is not a party to an employment agreement with the Company or a Subsidiary in which such term is defined or if during the applicable severance protection period, the Participant is not a participant in any severance plan or arrangement maintained by the Company or a Subsidiary, then unless otherwise defined in the applicable Award Agreement, then the term "Cause" shall mean: (a) (i) the Participant's material breach of, or habitual neglect or failure to perform the material aspects of his or her duties; (ii) the Participant's material failure to follow the reasonable directives or policies established by or at the direction of the board; or (iii) the Participant's engaging in conduct that is materially detrimental to the interests of the Company such that the Company sustains a material loss or injury as a result thereof, provided that the breach or failure of performance by the Participant under subparagraphs (i) through (iii) hereof is not cured, to the extent cure is possible, within ten (10) days of the delivery to the Participant of written notice thereof; (b) the willful breach by the Participant of any provision of any confidentiality, invention and non-disclosure, non-competition or similar agreement between the Participant and the Company; or (c) the conviction of the Participant of, or the entry of a pleading of guilty or *nolo contendere* by the Participant to, any crime involving moral turpitude or any felony.

"Change in Control" means the occurrence of any of the following events: (a) Any "Person," as such term is used in Sections 13(d) and 14(d) of the Exchange Act (other than the Company, any trustee or other fiduciary holding securities under an employee benefit plan of the Company, or any corporation owned directly or indirectly by the stockholders of the Company in substantially the same proportion as their ownership of stock of the Company) becoming the "beneficial owner" (as defined in Rule 13d-3 under the Exchange Act), directly or indirectly, of securities of the Company representing more than 50% of the combined voting power of the Company's then outstanding securities; (b) the date the individuals who, during any twelve month period, constitute the board (the "Incumbent Board") cease for any reason to constitute at least a majority of the Board, provided that any person becoming a director during the twelve month period whose election, or nomination for election by the Company's stockholders, was approved by a vote of at least a majority of the directors then comprising the Incumbent Board (other than an election or nomination of an individual whose initial assumption of office is in connection with an actual or threatened election contest relating to the election of the directors of the Company, as such terms are used in Rule 14a-11 of Regulation 14A under the Exchange Act) shall be, for purposes of this Agreement, considered as though such person were a member of the Incumbent Board; (c) a merger or consolidation of the Company approved by the stockholders of the Company with any other corporation, other than (i) a merger or consolidation which would result in the voting securities of the Company outstanding immediately prior thereto continuing to represent (either by remaining outstanding or by being converted into voting securities of the surviving entity) 50% or more of the combined voting power of the voting securities of the Company or such surviving entity outstanding immediately after such merger or consolidation or (ii) a merger or consolidation effected to implement a re-capitalization of the Company (or similar transaction) in which no Person acquires more than 50% of the combined voting power of the Company's then outstanding securities; or (d) a sale of all or substantially all of the assets of the Company.

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

"Committee" means the Compensation Committee of the Board or such other committee or subcommittee of the Board as may be duly appointed to administer the Plan and having such powers in each instance as shall be specified by the Board. To the extent required by Applicable Laws, the Committee shall consist of two or more members of the Board, each of whom is a "non-employee director" within the meaning of Rule 16b-3 promulgated under the Exchange Act, an "outside director" within the meaning of regulations promulgated under Section 162(m) of the Code, and an "independent director" within the meaning of applicable rules of any securities exchange upon which Shares are listed.

"Company" has the meaning given such term in Section 1(a) and any successor thereto.

"Consultant" means an independent contractor that (i) performs services for the Company or a Subsidiary in a capacity other than as an Employee or Director and (ii) qualifies as a consultant under the applicable rules of the SEC for registration of shares on a Form S-8 Registration Statement.

"Date of Grant" means the date as of which an Award is determined to be effective and designated in a resolution by the Committee and is granted pursuant to the Plan. The Date of Grant shall not be earlier than the date of the resolution and action therein by the Committee. In no event shall the Date of Grant be earlier than the Effective Date.

"Director" means any individual who is a member of the Board who is not an Employee.

"Effective Date" has the meaning given such term in Section 1(a).

"Employee" means any employee of the Company or a Subsidiary; *provided*, *however*, that for purposes of determining whether any person may be a Participant for purposes of any grant of Incentive Stock Options, the term "Employee" has the meaning given to such term in Section 3401(c) of the Code, as interpreted by the regulations thereunder and Applicable Law.

"Exchange Act" means the Securities Exchange Act of 1934 and the rules and regulations thereunder, as such law, rules and regulations may be amended from time to time.

"Fair Market Value" means the value of one Share on any relevant date, determined under the following rules: (a) the closing sale price per Share on that date as reported on the principal exchange or national market system on which Shares are then trading, or if there are no sales on that date, on the next preceding trading day during which a sale occurred; (b) if the Shares are not reported on a principal exchange or national market system, the average of the closing bid and asked prices last quoted on that date by an established quotation service for over-the-counter securities; or (c) if neither (a) nor (b) applies, (i) with respect to Stock Options, Stock Appreciation Rights and any Award of stock rights that is subject to Section 409A of the Code, the value as determined by the Committee through the reasonable application of a reasonable valuation method, taking into account all information material to the value of the Company, within the meaning of Section 409A of the Code, and (ii) with respect to all other Awards, the fair market value as determined by the Committee in good faith.

"Incentive Stock Option" or "ISO" means a Stock Option that is designated as an Incentive Stock Option and that is intended to meet the requirements of Section 422 of the Code.

"Nonqualified Stock Option" means a Stock Option that is not intended to meet the requirements of Section 422 of the Code or otherwise does not meet such requirements.

"Other Share-Based Award" means an equity-based or equity-related Award not otherwise described by the terms of the Plan, granted in accordance with the terms and conditions set forth in Section 10.

"Participant" means any eligible individual as set forth in Section 5 who holds one or more outstanding Awards.

"Performance-Based Exception" means the performance-based exception from the tax deductibility limitations of Section 162(m) of the Code.

"Performance Objectives" means the measurable performance objective or objectives established by the Committee pursuant to the Plan. Any Performance Objectives may relate to the performance of the Company or one or more of its Subsidiaries, divisions, departments, units, functions, partnerships, joint ventures or minority investments, product lines or products, or the performance of the individual Participant, and may include, without limitation, the Performance Objectives set forth in Section 14(b). The Performance Objectives may be made relative to the performance of a group of comparable companies, or published or special index that the Committee, in its sole discretion, deems appropriate, or the Company may select Performance Objectives as compared to various stock market indices. Performance Objectives may be stated as a combination of the listed factors.

"Plan" means this Palatin Technologies, Inc. 2011 Stock Incentive Plan, as amended from time to time.

"Prior Plan" has the meaning given such term in Section 1(d).

"Restricted Shares" means Shares granted or sold pursuant to Section 8 as to which neither the substantial risk of forfeiture nor the prohibition on transfers referred to in such Section 8 has expired.

"Restricted Share Unit" means a grant or sale of the right to receive Shares or cash at the end of a specified restricted period made pursuant to Section 9.

"SEC" means the United States Securities and Exchange Commission.

"Share" means a share of common stock, par value \$.01, of the Company, or any security into which such Share may be changed by reason of any transaction or event of the type referred to in Section 16.

"Stock Appreciation Right" means a right granted pursuant to Section 7.

"Stock Option" means a right to purchase a Share granted to a Participant under the Plan in accordance with the terms and conditions set forth in Section 6. Stock Options may be either Incentive Stock Options or Nonqualified Stock Options.

"Subsidiary" means: (a) with respect to an Incentive Stock Option, a "subsidiary corporation" as defined under Section 424(f) of the Code; and (b) for all other purposes under the Plan, any corporation or other entity in which the Company owns, directly or indirectly, a proprietary interest of more than fifty percent (50%) by reason of stock ownership or otherwise.

"Ten Percent Stockholder" shall mean any Participant who owns more than 10% of the combined voting power of all classes of stock of the Company, within the meaning of Section 422 of the Code.

#### 3. Shares Available Under the Plan.

- a. <u>Shares Available for Awards</u>. The maximum number of Shares that may be issued or delivered pursuant to Awards under the Plan shall be 7,000,000, plus the number of Shares that, on the Approval Date, were available to be granted under the Prior Plan but which were not then subject to outstanding awards under the Prior Plan, all of which may be granted with respect to Incentive Stock Options. Shares issued or delivered pursuant to an Award may be authorized but unissued Shares, treasury Shares, including Shares purchased in the open market, or a combination of the foregoing. The aggregate number of Shares available for issuance or delivery under the Plan shall be subject to adjustment as provided in Section 16.
- b. Share Usage. In addition to the number of Shares provided for in Section 3(a), the following Shares shall be available for Awards under the Plan: (i) Shares covered by an Award that expires or is forfeited, canceled, surrendered or otherwise terminated without the issuance of such Shares; (ii) Shares covered by an Award that is settled only in cash; (iii) Shares granted through the assumption of, or in substitution for, outstanding awards granted by a company to individuals who become Employees, Consultants or Directors as the result of a merger, consolidation, acquisition or other corporate transaction involving such company and the Company or any of its Affiliates (except as may be required by reason of Section 422 of the Code or the rules and regulations of any stock exchange or other trading market on which the Shares are listed); (iv) any Shares subject to outstanding awards under the Prior Plans as of the Approval Date that on or after the Approval Date are forfeited, canceled, surrendered or otherwise terminated without the issuance of such Shares; and (v) any Shares from awards exercised for or settled in vested and nonforfeitable Shares that are later returned to the Company pursuant to any compensation recoupment policy, provision or agreement. Notwithstanding the foregoing, the following Shares issued or delivered under this Plan shall not again be available for grant as described above: Shares tendered in payment of the exercise price of a Stock Option, Shares withheld by the Company or any Subsidiary to satisfy a tax withholding obligation, and Shares that are repurchased by the Company with Stock Option proceeds. Without limiting the foregoing, with respect to any Stock Appreciation Right that is settled in Shares, the full number of Shares subject to the Award shall count against the number of Shares available for Awards under the Plan regardless of the number of Shares used to settle the Stock Appreciation Right upon exercise.

c. Per Participant Limits. Subject to adjustment as provided in Section 16 of the Plan, the following limits shall apply with respect to Awards that are intended to qualify for the Performance-Based Exception: (i) the maximum aggregate number of Shares that may be subject to Stock Options or Stock Appreciation Rights granted in any calendar year to any one Participant shall be 500,000 Shares; (ii) the maximum aggregate number of Restricted Shares and Shares issuable or deliverable under Restricted Share Units granted in any calendar year to any one Participant shall be 500,000 Shares; (iii) the maximum aggregate compensation that can be paid pursuant to Cash-Based Awards or Other Share-Based Awards granted in any calendar year to any one Participant shall be \$500,000 or a number of Shares having an aggregate Fair Market Value not in excess of such amount; and (iv) the maximum dividend equivalents that may be paid in any calendar year to any one Participant shall be \$100,000.

#### 4. Administration of the Plan.

- a . <u>In General</u>. The Plan shall be administered by the Committee. Except as otherwise provided by the Board, the Committee shall have full and final authority in its discretion to take all actions determined by the Committee to be necessary in the administration of the Plan, including, without limitation, discretion to: select Award recipients; determine the sizes and types of Awards; determine the terms and conditions of Awards in a manner consistent with the Plan; grant waivers of terms, conditions, restrictions and limitations applicable to any Award, or accelerate the vesting or exercisability of any Award, in a manner consistent with the Plan; construe and interpret the Plan and any Award Agreement or other agreement or instrument entered into under the Plan; establish, amend, or waive rules and regulations for the Plan's administration; and take such other action, not inconsistent with the terms of the Plan, as the Committee deems appropriate. To the extent permitted by Applicable Laws, the Committee may, in its discretion, delegate to one or more Directors or Employees any of the Committee's authority under the Plan. The acts of any such delegates shall be treated hereunder as acts of the Committee with respect to any matters so delegated.
- b . <u>Determinations</u>. The Committee shall have no obligation to treat Participants or eligible Participants uniformly, and the Committee may make determinations under the Plan selectively among Participants who receive, or Employees, Consultants or Directors who are eligible to receive, Awards (whether or not such Participants or eligible Employees, Consultants or Directors are similarly situated). All determinations and decisions made by the Committee pursuant to the provisions of the Plan and all related orders and resolutions of the Committee shall be final, conclusive and binding on all persons, including the Company, its Subsidiaries, its stockholders, Directors, Consultants, Employees, Participants and their estates and beneficiaries.

- C . Authority of the Board. The Board may reserve to itself any or all of the authority or responsibility of the Committee under the Plan or may act as the administrator of the Plan for any and all purposes. To the extent the Board has reserved any such authority or responsibility or during any time that the Board is acting as administrator of the Plan, it shall have all the powers of the Committee hereunder, and any reference herein to the Committee (other than in this Section 4(c)) shall include the Board. To the extent that any action of the Board under the Plan conflicts with any action taken by the Committee, the action of the Board shall control.
- 5. Eligibility and Participation. Each Employee, Consultant and Director is eligible to participate in the Plan. Subject to the provisions of the Plan, the Committee may, from time to time, select from all eligible Employees, Consultants and Directors those to whom Awards shall be granted and shall determine, in its sole discretion, the nature of any and all terms permissible by Applicable Law and the amount of each Award.
- **6. Stock Options**. Subject to the terms and conditions of the Plan, Stock Options may be granted to Participants in such number, and upon such terms and conditions, as shall be determined by the Committee in its sole discretion.
- a . <u>Award Agreement</u>. Each Stock Option shall be evidenced by an Award Agreement that shall specify the exercise price, the term of the Stock Option, the number of Shares covered by the Stock Option, the conditions upon which the Stock Option shall become vested and exercisable and such other terms and conditions as the Committee shall determine and which are not inconsistent with the terms and conditions of the Plan. The Award Agreement also shall specify whether the Stock Option is intended to be an Incentive Stock Option or a Nonqualified Stock Option.
- b. <u>Exercise Price</u>. The exercise price per Share of an Option shall be determined by the Committee at the time the Stock Option is granted and shall be specified in the related Award Agreement; provided, however, that in no event shall the exercise price per Share of any Option be less than one hundred percent (100%) of the Fair Market Value of a Share on the Date of Grant.
- c . <u>Term.</u> The term of an Option shall be determined by the Committee and set forth in the related Award Agreement; *provided, however*, that in no event shall the term of any Option exceed ten (10) years from its Date of Grant.
- d. <u>Exercisability</u>. Stock Options shall become exercisable at such times and upon such terms and conditions as shall be determined by the Committee and set forth in the related Award Agreement. Such terms and conditions may include, without limitation, the satisfaction of (a) performance goals based on one or more Performance Objectives, and (b) time-based vesting requirements.
- e . <u>Exercise of Options</u>. Except as otherwise provided in the Plan or in a related Award Agreement, a Stock Option may be exercised for all or any portion of the Shares for which it is then exercisable. A Stock Option shall be exercised by the delivery of a notice of exercise to the Company or its designee in a form specified by the Company which sets forth the number of Shares with respect to which the Stock Option is to be exercised and full payment of the exercise price for such Shares. The exercise price of a Stock Option may be paid: (i) in cash or its equivalent; (ii) by tendering (either by actual delivery or attestation) previously acquired Shares having an aggregate Fair Market Value at the time of exercise equal to the aggregate exercise price; (iii) by a cashless exercise (including by withholding Shares deliverable upon exercise and through a broker-assisted arrangement to the extent permitted by applicable law); (iv) by a combination of the methods described in clauses (i), (ii) and/or (iii); or (v) though any other method approved by the Committee in its sole discretion. As soon as practicable after receipt of the notification of exercise and full payment of the exercise price, the Company shall cause the appropriate number of Shares to be issued to the Participant.

(i) Incentive Stock Options may be granted only to Employees of the Company and its Subsidiaries. The terms and conditions of Incentive Stock Options shall be subject to and comply with the requirements of Section 422 of the Code.
(ii) To the extent that the aggregate Fair Market Value of the Shares (determined as of the Date of Grant) with respect to which an Incentive Stock Option is exercisable for the first time by any Participant during any calendar year (under all plans of the Company and its Subsidiaries) is greater than \$100,000 (or such other amount specified in Section 422 of the Code), as calculated under Section 422 of the Code, then the Stock Option shall be treated as a Nonqualified Stock Option.
(iii) No Incentive Stock Option shall be granted to any Participant who, on the Date of Grant, is a Ten Percent Stockholder, unless (x) the exercise price per Share of such Incentive Stock Option is at least one hundred and ten percent (110%) of the Fair Market Value of a Share on the Date of Grant, and (y) the term of such Incentive Stock Option shall not exceed five (5) years from the Date of Grant.
7. Stock Appreciation Rights. Subject to the terms and conditions of the Plan, Stock Appreciation Rights may be granted to Participants in such number, and upon such terms and conditions, as shall be determined by the Committee in its sole discretion.
a . <u>Award Agreement</u> . Each Stock Appreciation Right shall be evidenced by an Award Agreement that shall specify the exercise price, the term of the Stock Appreciation Right, the number of Shares covered by the Stock Appreciation Right, the conditions upon which the Stock Appreciation Right shall become vested and exercisable and such other terms and conditions as the Committee shall determine and which are not inconsistent with the terms and conditions of the Plan.
b . <u>Exercise Price</u> . The exercise price per Share of a Stock Appreciation Right shall be determined by the Committee at the time the Stock Appreciation Right is granted and shall be specified in the related Award Agreement; provided, however, that in no event shall the exercise price per Share of any Stock Appreciation Right be less than one hundred percent (100%) of the Fair Market Value of a Share on the Date of Grant.
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Special Rules Applicable to Incentive Stock Options Notwithstanding any other provision in the Plan to the

f.

contrary:

c . <u>Term.</u> The term of a Stock Appreciation Right shall be determined by the Committee and set forth in the related Award Agreement; provided however, that in no event shall the term of any Stock Appreciation Right exceed ten (10) years						
from its Date of Grant.						
d . <u>Exercisability of Stock Appreciation Rights</u> . A Stock Appreciation Right shall become exercisable at such times and upon such terms and conditions as may be determined by the Committee and set forth in the related Award Agreement. Such terms and conditions may include, without limitation, the satisfaction of (i) performance goals based on one or more Performance Objectives, and (ii) time-based vesting requirements.						
e . <u>Exercise of Stock Appreciation Rights</u> . Except as otherwise provided in the Plan or in a related Award						
Agreement, a Stock Appreciation Right may be exercised for all or any portion of the Shares for which it is then exercisable. A Stock						
Appreciation Right shall be exercised by the delivery of a notice of exercise to the Company or its designee in a form specified by the						
Company which sets forth the number of Shares with respect to which the Stock Appreciation Right is to be exercised. Upon exercise,						
a Stock Appreciation Right shall entitle a Participant to an amount equal to (a) the excess of (i) the Fair Market Value of a Share on						
the exercise date over (ii) the exercise price per Share, multiplied by (b) the number of Shares with respect to which the Stock						

**8. Restricted Shares.** Subject to the terms and conditions of the Plan, Restricted Shares may be granted or sold to Participants in such number, and upon such terms and conditions, as shall be determined by the Committee in its sole discretion.

Appreciation Right is exercised. A Stock Appreciation Right may be settled in whole Shares, cash or a combination thereof, as

specified by the Committee in the related Award Agreement.

- a . <u>Award Agreement</u>. Each Restricted Shares Award shall be evidenced by an Award Agreement that shall specify the number of Restricted Shares, the restricted period(s) applicable to the Restricted Shares, the conditions upon which the restrictions on the Restricted Shares will lapse and such other terms and conditions as the Committee shall determine and which are not inconsistent with the terms and conditions of the Plan.
- b . <u>Terms, Conditions and Restrictions</u>. The Committee shall impose such other terms, conditions and/or restrictions on any Restricted Shares as it may deem advisable, including, without limitation, a requirement that the Participant pay a purchase price for each Restricted Share, restrictions based on the achievement of specific Performance Objectives, time-based restrictions or holding requirements or sale restrictions placed on the Shares by the Company upon vesting of such Restricted Shares. Unless otherwise provided in the related Award Agreement or required by applicable law, the restrictions imposed on Restricted Shares shall lapse upon the expiration or termination of the applicable restricted period and the satisfaction of any other applicable terms and conditions.
- c . <u>Custody of Certificates</u>. To the extent deemed appropriate by the Committee, the Company may retain the certificates representing Restricted Shares in the Company's possession until such time as all terms, conditions and/or restrictions applicable to such Shares have been satisfied or lapse.

- d. <u>Rights Associated with Restricted Shares during Restricted Period</u> During any restricted period applicable to Restricted Shares: (i) the Restricted Shares may not be sold, transferred, pledged, assigned or otherwise alienated or hypothecated; (ii) unless otherwise provided in the related Award Agreement, the Participant shall be entitled to exercise full voting rights associated with such Restricted Shares; and (iii) the Participant shall be entitled to all dividends and other distributions paid with respect to such Restricted Shares during the restricted period (on a current or deferred basis, as determined by the Committee and set forth in the applicable Award Agreement); provided, however, that with respect to Restricted Shares that are conditioned upon the achievement of Performance Objectives, receipt of any such dividends or other distributions will be subject to the same terms and conditions as the Restricted Shares with respect to which they are paid.
- **9. Restricted Share Units.** Subject to the terms and conditions of the Plan, Restricted Share Units may be granted or sold to Participants in such number, and upon such terms and conditions, as shall be determined by the Committee in its sole discretion.
- a. <u>Award Agreement</u>. Each Restricted Share Unit shall be evidenced by an Award Agreement that shall specify the number of units, the restricted period(s) applicable to the Restricted Share Units, the conditions upon which the restrictions on the Restricted Share Units will lapse, the time and method of payment of the Restricted Share Units, and such other terms and conditions as the Committee shall determine and which are not inconsistent with the terms and conditions of the Plan.
- b . <u>Terms, Conditions and Restrictions</u>. The Committee shall impose such other terms, conditions and/or restrictions on any Restricted Share Units as it may deem advisable, including, without limitation, a requirement that the Participant pay a purchase price for each Restricted Share Unit, restrictions based on the achievement of specific Performance Objectives or time-based restrictions or holding requirements.
- c . <u>Form of Settlement</u>. Restricted Share Units may be settled in whole Shares, Restricted Shares, cash or a combination thereof, as specified by the Committee in the related Award Agreement.
- 10. Other Share-Based Awards. Subject to the terms and conditions of the Plan, Other Share-Based Awards may be granted to Participants in such number, and upon such terms and conditions, as shall be determined by the Committee in its sole discretion. Other Share-Based Awards are Awards that are valued in whole or in part by reference to, or otherwise based on the Fair Market Value of, Shares, and shall be in such form as the Committee shall determine, including without limitation, unrestricted Shares or time-based or performance-based units that are settled in Shares and/or cash.
- a . <u>Award Agreement</u>. Each Other Share-Based Award shall be evidenced by an Award Agreement that shall specify the terms and conditions upon which the Other Share-Based Award shall become vested, if applicable, the time and method of settlement, the form of settlement and such other terms and conditions as the Committee shall determine and which are not inconsistent with the terms and conditions of the Plan.

- b. <u>Form of Settlement.</u> An Other Share-Based Award may be settled in whole Shares, Restricted Shares, cash or a combination thereof, as specified by the Committee in the related Award Agreement.
- Participants with the right to receive dividend equivalents, which may be paid currently or credited to an account for the Participants, and may be settled in cash and/or Shares, as determined by the Committee in its sole discretion, subject in each case to such terms and conditions as the Committee shall establish. Notwithstanding the foregoing, (a) receipt of any dividend equivalents with respect to Awards that are conditioned upon the achievement of Performance Objectives will be subject to the same terms and conditions as the Award with respect to which they are paid, and (b) no dividend equivalents shall relate to Shares underlying a Stock Option or Stock Appreciation Right unless such dividend equivalent rights are explicitly set forth as a separate arrangement and do not cause any such Stock Option or Stock Appreciation Right to be subject to Section 409A of the Code.
- 12. Cash-Based Awards. Subject to the terms and conditions of the Plan, Cash-Based Awards may be granted to Participants in such amounts and upon such other terms and conditions as shall be determined by the Committee in its sole discretion. Each Cash-Based Award shall be evidenced by an Award Agreement that shall specify the payment amount or payment range, the time and method of settlement and the other terms and conditions, as applicable, of such Award which may include, without limitation, restrictions based on the achievement of specific Performance Objectives.
- Compliance with Section 409A. Awards granted under the Plan shall be designed and administered in such a 13. manner that they are either exempt from the application of, or comply with, the requirements of Section 409A of the Code. To the extent that the Committee determines that any award granted under the Plan is subject to Section 409A of the Code, the Award Agreement shall incorporate the terms and conditions necessary to avoid the imposition of an additional tax under Section 409A of the Code upon a Participant. Notwithstanding any other provision of the Plan or any Award Agreement (unless the Award Agreement provides otherwise with specific reference to this Section): (i) an Award shall not be granted, deferred, accelerated, extended, paid out, settled, substituted or modified under the Plan in a manner that would result in the imposition of an additional tax under Section 409A of the Code upon a Participant; and (ii) if an Award is subject to Section 409A of the Code, and if the Participant holding the award is a "specified employee" (as defined in Section 409A of the Code, with such classification to be determined in accordance with the methodology established by the Company), then, to the extent required to avoid the imposition of an additional tax under Section 409A of the Code upon a Participant, no distribution or payment of any amount shall be made before the date that is six (6) months following the date of such Participant's "separation from service" (as defined in Section 409A of the Code) or, if earlier, the date of the Participant's death. Although the Company intends to administer the Plan so that Awards will be exempt from, or will comply with, the requirements of Section 409A of the Code, the Company does not warrant that any Award under the Plan will qualify for favorable tax treatment under Section 409A of the Code or any other provision of federal, state, local, or non-United States law. The Company shall not be liable to any Participant for any tax, interest, or penalties the Participant might owe as a result of the grant, holding, vesting, exercise, or payment of any Award under the Plan.

#### 14. Compliance with Section 162(m).

- a. <u>In General</u>. Notwithstanding anything in the Plan to the contrary, Restricted Shares, Restricted Share Units, Other Share-Based Awards and Cash-Based Awards may be granted in a manner that is intended to qualify the Award for the Performance-Based Exception. As determined by the Committee in its sole discretion, the grant, vesting, exercisability and/or settlement of any Awards intended to qualify the Award for the Performance-Based Exception shall be conditioned on the attainment of one or more Performance Objectives during a performance period established by the Committee. Any such Award must meet the requirements of this Section 14.
- b Performance Objectives. If an Award is intended to qualify for the Performance-Based Exception, then the Performance Objectives shall be based on specified levels of, or growth in, one or more of the following criteria: revenues, earnings from operations, operating income, earnings before or after interest and taxes, operating income before or after interest and taxes, net income, cash flow, earnings per share, return on total capital, return on invested capital, return on equity, return on assets, total return to stockholders, earnings before or after interest, or extraordinary or special items, operating income before or after interest, taxes, depreciation, amortization or extraordinary or special items, return on investment, free cash flow, cash flow return on investment (discounted or otherwise), net cash provided by operations, cash flow in excess of cost of capital, operating margin, profit margin, contribution margin, stock price and/or strategic business criteria consisting of one or more objectives based on meeting specified product development, strategic partnering, research and development milestones, clinical trial status, product approvals in geographic regions, market penetration, geographic business expansion goals, cost targets, customer satisfaction, management of employment practices and employee benefits, supervision of litigation and information technology, and goals relating to acquisitions or divestitures of subsidiaries, affiliates and joint ventures. To the extent consistent with the Performance-Based Exception, the Performance Objectives may be calculated without regard to extraordinary items or adjusted, as the Committee deems equitable, in recognition of unusual or non-recurring events affecting the Company or its Subsidiaries or changes in applicable tax laws or accounting principles.
- c. <u>Establishment of Performance Goals</u>. With respect to Awards intended to qualify for the Performance-Based Exception, the Committee shall establish: (i) the applicable Performance Objectives and performance period, and (ii) the formula for computing the payout. Such terms and conditions shall be established in writing while the outcome of the applicable performance period is substantially uncertain, but in no event later than the earlier of: (x) ninety days after the beginning of the applicable performance period; or (y) the expiration of twenty-five percent (25%) of the applicable performance period.
- d . <u>Certification of Performance</u>. With respect to any Award intended to qualify for the Performance-Based Exception, the Committee shall certify in writing whether the applicable Performance Objectives and other material terms imposed on such Award have been satisfied, and, if they have, ascertain the amount of the payout or vesting of the Award. Notwithstanding any other provision of the Plan, payment or vesting of any such Award shall not be made until the Committee certifies in writing that the applicable Performance Objectives and any other material terms of such Award were in fact satisfied in a manner conforming to applicable regulations under Section 162(m) of the Code.

- e . <u>Negative Discretion</u>. With respect to any Award intended to qualify for the Performance-Based Exception, the Committee shall not have discretion to increase the amount of compensation that is payable upon achievement of the designated Performance Objectives. However, the Committee may, in its sole discretion, reduce the amount of compensation that is payable upon achievement of the designated Performance Objectives.
- Transferability. Except as otherwise determined by the Committee, no Award or dividend equivalents paid with respect to any Award shall be transferable by the Participant except by will or the laws of descent and distribution; *provided*, that if so determined by the Committee, each Participant may, in a manner established by the Board or the Committee, designate a beneficiary to exercise the rights of the Participant with respect to any Award upon the death of the Participant and to receive Shares or other property issued or delivered under such Award. Except as otherwise determined by the Committee, Stock Options and Stock Appreciation Rights will be exercisable during a Participant's lifetime only by the Participant or, in the event of the Participant's legal incapacity to do so, by the Participant's guardian or legal representative acting on behalf of the Participant in a fiduciary capacity under state law and/or court supervision.
- 16. Adjustments. In the event of any equity restructuring (within the meaning of Financial Accounting Standards Board Accounting Standards Codification Topic 718, Compensation - Stock Compensation), such as a stock dividend, stock split, reverse stock split, spinoff, rights offering, or recapitalization through a large, nonrecurring cash dividend, the Committee shall cause there to be an equitable adjustment in the numbers of Shares specified in Section 3 of the Plan and, with respect to outstanding Awards, in the number and kind of Shares subject to outstanding Awards, the exercise price, exercise price or other price of Shares subject to outstanding Awards, in each case to prevent dilution or enlargement of the rights of Participants. In the event of any other change in corporate capitalization, or in the event of a merger, consolidation, liquidation, or similar transaction, the Committee may, in its sole discretion, cause there to be an equitable adjustment as described in the foregoing sentence, to prevent dilution or enlargement of rights; provided, however, that, unless otherwise determined by the Committee, the number of Shares subject to any Award shall always be rounded down to a whole number. Notwithstanding the foregoing, the Committee shall not make any adjustment pursuant to this Section 16 that would (i) cause any Stock Option intended to qualify as an ISO to fail to so qualify, (ii) cause an Award that is otherwise exempt from Section 409A of the Code to become subject to Section 409A, or (iii) cause an Award that is subject to Section 409A of the Code to fail to satisfy the requirements of Section 409A. The determination of the Committee as to the foregoing adjustments, if any, shall be conclusive and binding on all Participants and any other persons claiming under or through any Participant.
- 17. Fractional Shares. The Company shall not be required to issue or deliver any fractional Shares pursuant to the Plan and, unless otherwise provided by the Committee, fractional shares shall be settled in cash.
- 18. Withholding Taxes. To the extent required by Applicable Law, a Participant shall be required to satisfy, in a manner satisfactory to the Company or Subsidiary, as applicable, any withholding tax obligations that arise by reason of a Stock Option or Stock Appreciation Right exercise, the vesting of or settlement of Shares under an Award, an election pursuant to Section 83(b) of the Code or otherwise with respect to an Award. The Company and its Subsidiaries shall not be required to issue or deliver Shares, make any payment or to recognize the transfer or disposition of Shares until such obligations are satisfied. The Committee may permit or require these obligations to be satisfied by having the Company withhold a portion of the Shares that otherwise would be issued or delivered to a Participant upon exercise of a Stock Option or Stock Appreciation Right or upon the vesting or settlement of an Award, or by tendering Shares previously acquired, in each case having a Fair Market Value equal to the minimum amount required to be withheld or paid. Any such elections are subject to such conditions or procedures as may be established by the Committee and may be subject to disapproval by the Committee.

19. Foreign Employees. Without amending the Plan, the Committee may grant Awards to Participants who are foreign nationals on such terms and conditions different from those specified in the Plan as may in the judgment of the Committee be necessary or desirable to foster and promote achievement of the purposes of the Plan, and, in furtherance of such purposes, the Committee may make such modifications, amendments, procedures, and the like as may be necessary or advisable to comply with provisions of Applicable Laws of other countries in which the Company or its Subsidiaries operate or have employees.

### 20. Termination for Cause; Forfeiture of Awards.

- a. <u>Termination for Cause</u>. If a Participant's employment or service is terminated by the Company or a Subsidiary for Cause, as determined by the Committee in its sole discretion, then, promptly upon receiving notice of the Committee's determination, the Participant shall: (i) forfeit all Awards granted under the Plan to the extent then held by the Participant; (ii) return to the Company or the Subsidiary all Shares that the Participant has not disposed of that had been acquired pursuant to all Awards granted under the Plan, in exchange for payment by the Company or the Subsidiary of any amount actually paid therefor by the Participant; and (iii) with respect to any Shares acquired pursuant to an Award granted under the Plan that were disposed of, pay to the Company or the Subsidiary, in cash, the excess, if any, of: (A) the Fair Market Value of the Shares on the date acquired, over (B) any amount actually paid by the Participant for the Shares.
- b. <u>Compensation Recovery Policy</u>. Any Award granted to a Participant shall be subject toforfeiture or repayment pursuant to the terms of any applicable compensation recovery policy adopted by the Company, including any such policy that may be adopted to comply with the Dodd-Frank Wall Street Reform and Consumer Protection Act or any rules or regulations issued by the Securities and Exchange Commission rule or applicable securities exchange.
- c. <u>Set-Off and Other Remedies</u>. To the extent that amounts are not immediately returned or paid to the Company as provided in this Section 20, the Company may, to the extent permitted by Applicable Laws, seek other remedies, including a set off of the amounts so payable to it against any amounts that may be owing from time to time by the Company or a Subsidiary to the Participant for any reason, including, without limitation, wages, or vacation pay or other benefits; provided, however, that, except to the extent permitted by Treasury Regulation Section 1.409A-3(j)(4), such offset shall not apply to amounts that are "deferred compensation" within the meaning of Section 409A of the Code.

21. Change in Control. In the event of a Change in Control, the Committee may, in its sole discretion and without providing prior notice or receiving the consent of the Participant, take such actions, if any, as it deems necessary or desirable with respect to any Award that is outstanding as of the date of the consummation of the Change in Control. Such actions may include, without limitation: (i) the acceleration of the vesting, settlement and/or exercisability of an Award; (ii) the payment of a cash amount in exchange for the cancellation of an Award; (iii) the cancellation of Stock Options and/or Stock Appreciation Rights without payment therefor if the Fair Market Value of a Share on the date of the Change in Control does not exceed the exercise price per Share of the applicable Awards; and/or (iv) make provisions for the assumption or conversion of Awards, or the issuance of substitute Awards that, in either case, substantially preserve the value, rights and benefits of any affected Awards.

## 22. Amendment, Modification and Termination.

- a. <u>In General</u>. The Board may at any time and from time to time, alter, amend, suspend or terminate the Plan in whole or in part; *provided*, *however*, that no alteration or amendment that requires stockholder approval in order for the Plan to comply with any rule promulgated by the SEC or any securities exchange on which Shares are listed or any other Applicable Laws shall be effective unless such amendment shall be approved by the requisite vote of stockholders of the Company entitled to vote thereon within the time period required under such applicable listing standard or rule.
- b. Adjustments to Outstanding Awards. The Committee may in its sole discretion at any time (i) provide that all or a portion of a Participant's Stock Options, Stock Appreciation Rights, and other Awards in the nature of rights that may be exercised shall become fully or partially exercisable; (ii) provide that all or a part of the time-based vesting restrictions on all or a portion of the outstanding Awards shall lapse, and/or that any Performance Objectives or other performance-based criteria with respect to any Awards shall be deemed to be wholly or partially satisfied; or (iii) waive any other limitation or requirement under any such Award, in each case, as of such date as the Committee may, in its sole discretion, declare. Unless otherwise determined by the Committee, any such adjustment that is made with respect to an Award that is intended to qualify for the Performance-Based Exception shall be made at such times and in such manner as will not cause such Awards to fail to qualify under the Performance-Based Exception. Additionally, the Committee shall not make any adjustment pursuant to this Section 22(b) that would cause an Award that is otherwise exempt from Section 409A of the Code to become subject to Section 409A, or that would cause an Award that is subject to Section 409A of the Code to fail to satisfy the requirements of Section 409A.
- Committee will not, without the further approval of the stockholders of the Company, authorize the amendment of any outstanding Stock Option or Stock Appreciation Right to reduce the exercise price. No Stock Option or Stock Appreciation Right will be cancelled and replaced with an Award having a lower exercise price, or for another Award, or for cash without further approval of the stockholders of the Company, except as provided in Sections 16 or 22. Furthermore, no Stock Option or Stock Appreciation Right will provide for the payment, at the time of exercise, of a cash bonus or grant or sale of another Award without further approval of the stockholders of the Company. This Section 22(c) is intended to prohibit the repricing of "underwater" Stock Options or Stock Appreciation Rights without stockholder approval and will not be construed to prohibit the adjustments provided for in Sections 16 or 22.

- d . <u>Effect on Outstanding Awards</u>. Notwithstanding any other provision of the Plan to the contrary (other than Sections 16, 20, 21, 22(b) and 24(d)), no termination, amendment, suspension, or modification of the Plan or an Award Agreement shall adversely affect in any material way any Award previously granted under the Plan, without the written consent of the Participant holding such Award. Notwithstanding the preceding sentence, any ISO granted under the Plan may be modified by the Committee to disqualify such Stock Option from treatment as an "incentive stock option" under Section 422 of the Code.
- 23. Applicable Laws. The obligations of the Company with respect to Awards under the Plan shall be subject to all Applicable Laws and such approvals by any governmental agencies as the Committee determines may be required. The Plan and each Award Agreement shall be governed by the laws of the State of Delaware, excluding any conflicts or choice of law rule or principle that might otherwise refer construction or interpretation of the Plan to the substantive law of another jurisdiction.

#### 24. Miscellaneous.

- a. <u>Deferral of Awards</u>. Except with respect to Stock Options and Stock Appreciation Rights, the Committee may permit Participants to elect to defer the issuance or delivery of Shares or the settlement of Awards in cash under the Plan pursuant to such rules, procedures or programs as it may establish for purposes of the Plan. The Committee also may provide that deferred issuances and settlements include the payment or crediting of dividend equivalents or interest on the deferral amounts. All elections and deferrals permitted under this provision shall comply with Section 409A of the Code, including setting forth the time and manner of the election (including a compliant time and form of payment), the date on which the election is irrevocable, and whether the election can be changed until the date it is irrevocable.
- b. <u>No Right of Continued Employment</u>. The Plan shall not confer upon any Participant any right with respect to continuance of employment or other service with the Company or any Subsidiary, nor shall it interfere in any way with any right the Company or any Subsidiary would otherwise have to terminate such Participant's employment or other service at any time. No Employee, Consultant or Director shall have the right to be selected to receive an Award under the Plan, or, having been so selected, to be selected to receive future Awards.
- c. <u>Unfunded, Unsecured Plan.</u> Neither a Participant nor any other person shall, by reason of participation in the Plan, acquire any right or title to any assets, funds or property of the Company or any Subsidiary, including without limitation, any specific funds, assets or other property which the Company or any Subsidiary may set aside in anticipation of any liability under the Plan. A Participant shall have only a contractual right to an Award or the amounts, if any, payable under the Plan, unsecured by any assets of the Company or any Subsidiary, and nothing contained in the Plan shall constitute a guarantee that the assets of the Company or any Subsidiary shall be sufficient to pay any benefits to any person.

- d. <u>Severability</u>. If any provision of the Plan is or becomes invalid, illegal or unenforceable in any jurisdiction, or would disqualify the Plan or any Award under any law deemed applicable by the Committee, such provision shall be construed or deemed amended or limited in scope to conform to Applicable Laws or, in the discretion of the Committee, it shall be stricken and the remainder of the Plan shall remain in full force and effect.
- e . <u>Acceptance of Plan</u>. By accepting any benefit under the Plan, each Participant and each person claiming under or through any such Participant shall be conclusively deemed to have indicated their acceptance and ratification of, and consent to, all of the terms and conditions of the Plan and any action taken under the Plan by the Committee, the Board or the Company, in any case in accordance with the terms and conditions of the Plan.
- f . <u>Successors</u>. All obligations of the Company under the Plan and with respect to Awards 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 other event, or a sale or disposition of all or substantially all of the business and/or assets of the Company and references to the "Company" herein and in any Award agreements shall be deemed to refer to such successors.

# SUBSIDIARIES OF THE REGISTRANT

Name of Subsidiary	State of Incorporation	Name Under Which Subsidiary Does Business
RhoMed Incorporated	New Mexico	RhoMed Incorporated

### **Consent of Independent Registered Public Accounting Firm**

The Board of Directors Palatin Technologies, Inc.:

We consent to the incorporation by reference in the registration statements (Nos. 333-3569, 333-56605, 333-64951, 333-72873, 333-84421, 333-52024, 333-54918, 333-74990, 333-100469, 333-101764, 333-104370, 333-112908, 333-128585, 333-132369, 333-140648, 333-146392, 333-170227, 333-174251, 333-183837, and 333-185113) on Form S-3 and the registration statements (Nos. 333-57079, 333-83876, 333-128854, 333-149093, 333-163158 and 333-174257) on Form S-8 of Palatin Technologies, Inc. of our report dated September 27, 2013, with respect to the consolidated balance sheets of Palatin Technologies, Inc. and subsidiary as of June 30, 2013 and 2012, and the related consolidated statements of operations, comprehensive loss, stockholders' equity, and cash flows for each of the years in the three-year period ended June 30, 2013, which report appears in the June 30, 2013 annual report on Form 10-K of Palatin Technologies, Inc.

/s/ KPMG LLP

Philadelphia, Pennsylvania September 27, 2013

#### **Certification of Chief Executive Officer**

## I, Carl Spana, certify that:

- 1. I have reviewed this Annual Report on Form 10-K of Palatin Technologies, 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 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 subsidiary, 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 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 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:
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: September 27, 2013 By: /s/ Carl Spana

Carl Spana

President and Chief Executive Officer

### **Certification of Chief Financial Officer**

## I, Stephen T. Wills, certify that:

- 1. I have reviewed this Annual Report on Form 10-K of Palatin Technologies, 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 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 subsidiary, 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 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 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:
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: September 27, 2013 By: /s/ Stephen T. Wills

Stephen T. Wills, Executive Vice President, Chief Financial Officer and Chief Operating Officer

# Certification of Principal Executive Officer Pursuant to 18 U.S.C. Section 1350 As Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

I, Carl Spana, President and Chief Executive Officer of Palatin Technologies, Inc., hereby certify, to my knowledge, that the Annual Report on Form 10-K for the year ended June 30, 2013 of Palatin Technologies, Inc. (the "Form 10-K") fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and the information contained in the Form 10-K fairly presents, in all material respects, the financial condition and results of operations of Palatin Technologies, Inc.

Dated: September 27, 2013 By: /s/ Carl Spana

Carl Spana,
President and Chief Executive Officer
(Principal Executive Officer)

# Certification of Principal Financial Officer Pursuant to 18 U.S.C. Section 1350 As Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

I, Stephen T. Wills, Executive Vice President, Chief Financial Officer and Chief Operating Officer of Palatin Technologies, Inc., hereby certify, to my knowledge,

that the Annual Report on Form 10-K for the year ended June 30, 2013 of Palatin Technologies, Inc. (the "Form 10-K") fully complies with the requirements of

Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and the information contained in the Form 10-K fairly presents, in all material respects, the financial

condition and results of operations of Palatin Technologies, Inc.

Dated: September 27, 2013 By: /s/ Stephen T. Wills

Stephen T. Wills, Executive Vice President, Chief Financial Officer and Chief Operating Officer (Principal Financial Officer)