PALATIN TECHNOLOGIES INC Form 424B5 November 30, 2016

The information in this preliminary prospectus supplement is not complete and may be changed. A registration statement relating to these securities has been filed with the Securities and Exchange Commission and is effective. This preliminary prospectus supplement and the accompanying prospectus are not an offer to sell these securities and they are not soliciting an offer to buy these securities in any jurisdiction where the offer or sale is not permitted.

Subject to Completion, Dated November 30, 2016

PRELIMINARY PROSPECTUS SUPPLEMENT Filed pursuant to Rule 424(b)(5)
To Prospectus dated August 18, 2015 Registration File No. 333-206047

PALATIN TECHNOLOGIES, INC.

Series A Units Consisting of One Share of Common Stock and One Series J Warrant to Purchase of a Share of Common Stock

We are offering Series A units (the "Series A Units"), with each Series A Unit consisting of (i) one share of common stock and (ii) one Series J Warrant to purchase of a share of common stock (the "Series J Warrants").

The Series A Units will not be issued or certificated. The shares of common stock and Series J Warrants will all be issued separately and are immediately separable. This prospectus supplement also relates to the offering of the shares of common stock issuable upon exercise of Series J Warrants.

Each Series J Warrant will be exercisable at any time on or after the issuance date until the five-year anniversary of the issuance date. Each Series J Warrant will be exercisable at a price of \$ per share of our common stock, subject to adjustment.

For a more detailed description of our common stock and Series J Warrants, see the section entitled "Description of the Securities We are Offering" beginning on page S-10 of this prospectus supplement.

Our common stock is quoted on the NYSE MKT under the symbol "PTN." On November 29, 2016, the closing price of the common stock was \$0.82. We do not intend to list the Series J Warrants to be sold in this offering on any securities exchange.

Investing in our securities involves a high degree of risk. You should purchase these Series A Units only if you can afford a complete loss of your investment. See "Risk Factors" beginning on page S-5 of this prospectus supplement.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus supplement and the accompanying prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

Per Series A Unit Maximum Offering Amount

Public offering price Underwriting discount and commissions (1) Proceeds to us, before expenses

(1) We have also agreed to reimburse the underwriters for fees and expenses incurred by them in connection with this offering. See "Underwriting" beginning on page S-12 of this prospectus supplement for more information regarding underwriting discounts and commissions and expense reimbursement.

The underwriters expect to deliver the securities offered hereby on or about December, 2016.

Sole Bookrunner Canaccord Genuity

Lead Manager Roth Capital Partners

Co-Manager Chardan Capital Markets

The date of this prospectus supplement is , 2016

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Information by Reference Where You Can Find More Information Use of8 Proceeds Market Price of and Dividends $\begin{array}{c} on_{8} \\ Common \end{array}$ Equity and Related Stockholder Matters Description of9 Securities Anti-Takeover **Effects** of **Provisions** of Dell 5 ware Law and Our Charter **Documents** Plan of 16 Distribution Legal Matters Exberts You should rely only on the information contained in this prospectus supplement, the accompanying prospectus or information incorporated by reference herein. We have not authorized anyone else to provide you with different information. You should not assume that the information in this prospectus supplement or the accompanying

prospectus is accurate as of any date other than the date on the front of those documents or that any document incorporated by reference is accurate as of any date other than its filing date. You should not consider this prospectus supplement or the accompanying prospectus to be an offer or solicitation relating to the securities in any jurisdiction in which such an offer or solicitation relating to the securities is not authorized. Furthermore, you should not consider this prospectus supplement or the accompanying prospectus to be an offer or solicitation relating to the securities if the person making the offer or solicitation is not qualified to do so, or if it is unlawful for you to receive such an offer or solicitation.

This prospectus supplement is part of a registration statement that we have filed with the Securities and Exchange Commission (the "SEC") utilizing a "shelf" registration process. Under this shelf registration process, we are offering to sell units consisting of common stock and warrants to purchase our common stock, which we refer herein collectively as the securities, using this prospectus supplement and the accompanying prospectus. In this prospectus supplement, we provide you with specific information about the securities that we are selling in this offering. Both this prospectus supplement and the accompanying prospectus include important information about us, our securities being offered and other information you should know before investing. This prospectus supplement also adds updates and changes information contained in the accompanying prospectus. You should read both this prospectus supplement and the accompanying prospectus as well as additional information described under "Incorporation of Information by Reference" elsewhere in this prospectus supplement and in the accompanying prospectus before investing in our securities. To the extent there is a conflict between the information contained in this prospectus supplement, on the one hand, and the information contained in any document incorporated by reference filed with the SEC before the date of this prospectus supplement, on the other hand, you should rely on the information in this prospectus supplement. Unless we have indicated otherwise or the context otherwise requires references in the prospectus supplement and the accompanying prospectus to "Palatin," the "Company," "we," "us" and "our" or similar terms are to Palatin Technologies, Inc. and its subsidiary.

This prospectus supplement, the accompanying prospectus and the documents incorporated by reference herein contain market data and industry statistics and forecasts that are based on independent industry publications and other publicly available information. Although we believe that these sources are reliable, we do not guarantee the accuracy or completeness of this information and we have not independently verified this information. Although we are not aware of any misstatements regarding the market and industry data presented or incorporated by reference in this prospectus, these estimates involve risks and uncertainties and are subject to change based on various factors, including those discussed under the heading "Risk Factors" and any related free writing prospectus. Accordingly, investors should not place undue reliance on this information.

PROSPECTUS SUPPLEMENT SUMMARY

This summary highlights certain information appearing elsewhere in this prospectus supplement and in the accompanying prospectus and in the documents we incorporate by reference. This summary is not complete and does not contain all of the information you should consider prior to investing. After you read this summary, you should read and consider carefully the more detailed information and financial statements and related notes that we include in and/or incorporate by reference into this prospectus supplement and the accompanying prospectus, especially the section entitled "Risk Factors." If you invest in our securities, you are assuming a high degree of risk.

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 premenopausal women with hypoactive sexual desire disorder, or HSDD, which is a type of female sexual dysfunction, or FSD, defined as low desire with associated distress. In addition, we have drug candidates or development programs for obesity, erectile dysfunction, cardiovascular diseases, pulmonary diseases, inflammatory diseases and dermatologic diseases.

The following drug development programs are actively under development:

Bremelanotide, an as-needed subcutaneous injectable peptide melanocortin receptor agonist, for treatment of HSDD in premenopausal women. Bremelanotide, which is a melanocortin agonist, is a synthetic peptide analog of the naturally occurring hormone alpha–MSH (melanocyte–stimulating hormone). In two primary Phase 3 clinical studies of bremelanotide for HSDD in premenopausal women, bremelanotide met the pre-specified co-primary efficacy endpoints of improvement in desire and decrease in distress associated with low sexual desire as measured using validated patient-reported outcome instruments.

Melanocortin receptor—4, or MC4r, compounds for treatment of obesity and diabetes. Results of our studies involving MC4r peptides suggest that certain of these peptides may have significant commercial potential for treatment of conditions responsive to MC4r activation, including FSD, HSDD, erectile dysfunction, or ED, obesity and diabetes.

PL-3994, a natriuretic peptide receptor—A, or NPR—A, agonist, for treatment of cardiovascular and pulmonary indications. PL-3994 is our lead natriuretic peptide receptor product candidate, and is a synthetic mimetic of the neuropeptide hormone atrial natriuretic peptide, or ANP. PL-3994 is in development for treatment of heart failure, acute exacerbations of asthma and refractory hypertension. and

Melanocortin receptor-1, or MC1r, agonist peptides for treatment of inflammatory and dermatologic disease indications. Our MC1r peptide drug candidates are highly specific, with substantially greater binding and efficacy at MC1r than at other melanocortin receptors. We have selected one of our MC1r peptide drug candidates, designated PL-8177, as a clinical trial candidate.

The following chart illustrates the status of our drug development programs.

We are developing subcutaneously administered bremelanotide for the treatment of HSDD in premenopausal women. HSDD is characterized by a decrease in sexual desire with significant personal distress or interpersonal difficulty as a result of the lack of desire. Bremelanotide is a melanocortin agonist with a mechanism of action involving activation of endogenous neuronal pathways regulating sexual arousal and desire responses.

We initiated patient screening in our Phase 3 clinical study program of bremelanotide for the treatment of HSDD in premenopausal women, called the RECONNECT STUDY, in the fourth quarter of calendar 2014, completed patient enrollment in the fourth quarter of calendar 2015, and completed the last patient visits in the double blind, or efficacy, portion of the studies in the third quarter of calendar 2016. There are two Phase 3 clinical trials, Study 301 and Study 302, in the RECONNECT STUDY. The co-primary endpoints for the Phase 3 clinical trials were the Female Sexual Function Index: Desire Domain (FSFI-D) and Item 13 of the Female Sexual Distress Scale-Desires/Arousal/Orgasm (FSDS-DAO). For women taking bremelanotide compared to placebo, the FSFI-D showed statistically significant improvement in measures of desire in the context of overall sexual functioning in both Phase 3 studies, Study 301: (mean change of 0.54 vs. 0.24, median change of 0.60 vs. 0.00, p=0.0002) and Study 302: (mean change of 0.63 vs. 0.21, median change of 0.60 vs. 0.00, p<0.0001). The FSDS-DAO Item 13 showed statistically significant decreases in measures of distress related to low sexual desire both Phase 3 studies, Study 301: (mean change of -0.74 vs. -0.35, median change of -1.0 vs. 0.0, p<0.0001) and Study 302: (mean change of -0.71 vs. -0.41, median change of -1.0 vs. 0.0, p=0.0057). The open-label safety extension portion of the RECONNECT STUDY is continuing. We cannot assure you that a complete review of the Phase 3 efficacy data will support approval of bremelanotide for HSDD or that the U.S. Food and Drug Administration, or FDA, will approve a new drug application, or NDA, for bremelanotide.

We have worldwide rights for bremelanotide for HSDD and all other indications. We are in active discussions with potential partners for U.S. marketing and commercialization rights for bremelanotide for HSDD. We may not be able to enter into suitable agreements with potential partners on acceptable terms, if at all.

Hypoactive sexual desire disorder, either with or without arousal difficulties, is the largest single category of FSD. Female sexual dysfunction is a multifactorial condition that has anatomical, physiological, medical, psychological and social components, and is defined as persistent or recurring problems during one or more of the stages of sexual response with associated distress. HSDD has a significant impact on a patient's self-image, relationships and general well-being. The 2006 PRESIDE (Prevalence of Female Sexual Problems Associated with Distress and Determinants of Treatment Seeking) study, a cross-sectional, population-based survey of 31,581 female adult respondents in the United States published in 2008 in the journal Obstetrics & Gynecology, found that approximately 22% of women reported a sexual problem and 11% were women distress by their sexual problem. Based on over 60 million premenopausal women in the United States according to the U.S. Census, the presenting market size of premenopausal women with primary HSDD is approximately 8 million women. Based on a third party study, the estimated total annual U.S. sales, assuming two FDA approved treatments on the market, is anticipated to be about \$1.3 billion by 2020. Market analysts estimate a global market of over \$2 billion annually. Our forecasted U.S. annual sales of bremelanotide at peak sales is estimated at \$500 million.

Our Strategy

Key elements of our business strategy include:

Using our technology and expertise to develop and commercialize products in our active drug development programs;

Entering into strategic alliances and partnerships with pharmaceutical companies to facilitate the development, manufacture, marketing, sale and distribution of product candidates that we are developing;

Partially funding our product development programs with the cash flow generated from research collaboration and license agreements and any potential future agreements with third parties; and

Completing development and seeking regulatory approval of bremelanotide for HSDD and our other product candidates.

At September 30, 2016, we had an accumulated deficit of approximately \$356.5 million. We expect to incur substantial operating losses in future periods. We do not expect to generate significant product revenue, sales-based milestones or royalties until we successfully complete development and obtain marketing approval for our product candidates, either alone or in collaborations with third parties, which we expect will take a number of years. In order to commercialize our product candidates, we need to complete clinical development and to comply with comprehensive regulatory requirements.

We believe that our existing capital resources, together with the proceeds of this offering, will be adequate to fund our planned operations through the quarter ending March 31, 2017. Following this offering we will need additional funding to complete additional required studies and trials and for submission of required regulatory applications to the FDA for bremelanotide for HSDD. We will also need additional funding to complete required clinical trials for our other product candidates and, assuming those clinical trials are successful, as to which there can be no assurance, to complete submission of required regulatory applications to the FDA. It is possible that we will not achieve the progress that we expect with respect to bremelanotide for HSDD because the actual costs and timing of clinical development activities are difficult to predict and are subject to substantial risks and delays. Accordingly, we will be required to obtain further funding through public or private equity offerings, debt financings, collaborations and licensing arrangements or other sources. Financing may not be available to us in the necessary timeframe, in the amounts that we need, on terms acceptable to us, or at all. Our failure to raise capital as and when needed would have a negative impact on our financial condition and our ability to pursue our business strategy.

Corporate Information

Our corporate offices are located at 4B Cedar Brook Drive, Cedar Brook Corporate Center, Cranbury, NJ 08512. Our telephone number is (609) 495-2200. Our internet address is www.palatin.com. The information on our website is not incorporated by reference into this prospectus supplement and should not be considered to be part of this prospectus supplement. Our website address is included in this prospectus supplement as an inactive textual reference only.

The Offering

Series A Units offered by us

Series A Units, with each Series A Unit consisting of (i) one share of common stock and (ii) one

Series J Warrant.

Offering price

\$ per Series A Unit

Common stock to be outstanding after this offering (1)

shares (1) (assuming none of the Series J Warrants issued in the offering are exercised).

exercisable at a price of \$ per share of our common stock, subject to adjustment. Each Series J Warrant will be exercisable at any time on or after the issuance date until the five-year anniversary

Series J Warrants to purchase up to shares of common stock. Each Series J Warrant will be

of the date of issuance

Warrants offered by us

This prospectus supplement also relates to the offering of the shares of our common stock issuable upon exercise of the Series J Warrants.

There is no established public trading market for the Series J Warrants and we do not expect a market to develop. We do not intend to apply for a listing of the Series J Warrants on any national securities exchange. Without an active market, the liquidity of the Series J Warrants will be limited.

Use of proceeds

We intend to use the proceeds from this offering for continued analysis of our Phase 3 efficacy trials of bremelanotide, the open label safety extension portion of our Phase 3 trials of bremelanotide, other clinical and nonclinical studies with bremelanotide required by the FDA, and preparation of an NDA for bremelanotide for HSDD, and secondarily for clinical and preclinical development of our other product candidates and programs and working capital and general corporate purposes. See the section of this prospectus supplement entitled "Use of Proceeds" for a

more complete description of the intended use of the net proceeds from this offering.

NYSE MKT symbol

"PTN"

Risk factors

You should read the section of this prospectus supplement entitled "Risk Factors", including the information incorporated by reference, and the other information included in this prospectus supplement for a discussion of factors that you should consider before deciding to invest in our securities.

(1) The number of shares of our common stock to be outstanding after this offering is based on 108,039,221 shares outstanding as of November 30, 2016.

Unless otherwise indicated, all information in this prospectus supplement, including the number of shares of our common stock to be outstanding after this offering set forth above, excludes the following:

60,592 shares of common stock reserved as of November 30, 2016 for issuance upon any conversion of our Series A Convertible Preferred Stock outstanding as of November 30, 2016;

6,382,520 shares of common stock issuable upon the exercise of stock options at a weighted-average exercise price of \$0.96 per share outstanding as of November 30, 2016;

3,559,768 shares of common stock issuable upon the vesting of outstanding restricted stock units as of November 30, 2016 which vest on dates between December 8, 2016 and September 7, 2020, subject to the fulfillment of service or performance conditions, and some of which are subject to delivery restrictions;

96,526,047 shares of common stock issuable upon the exercise of warrants (other than the Series J Warrants) at a weighted-exercise exercise price of \$0.33 per share outstanding as of November 30, 2016; and

shares of common stock issuable upon exercise of the Series J Warrants.

RISK FACTORS

You should carefully consider the risks described below and discussed under the section entitled "Risk Factors" in Part I, Item 1A of our Annual Report on Form 10-K for the fiscal year ended June 30, 2016, and under the section entitled "Risk Factors" in Part II, Item 1A of our Quarterly Report on Form 10-Q for the quarter ended September 30, 2016, both of which are incorporated by reference in this prospectus supplement and the accompanying prospectus in their entirety, together with other information in this prospectus supplement, the accompanying prospectus and the documents incorporated by reference before deciding to invest in our securities. These risks should be considered in conjunction with any other information included or incorporated by reference herein, including in conjunction with forward-looking statements made herein. See the section of this prospectus supplement entitled "Where You Can Find More Information." If any of the following risks actually occur, they could materially adversely affect our business, financial condition, operating results or prospects.

Risks Related to this Offering

Substantial future sales of our shares of common stock in the public market, or the perception that these sales could occur, could cause the price of our common stock to decline.

Additional sales of our common stock in the public market after this offering, or the perception that these sales could occur, could cause the market price of our common stock to decline. Upon completion of this offering, we will have shares of our common stock outstanding. All shares of common stock sold in this offering will be freely transferable without restriction or additional registration under the U.S. Securities Act of 1933, as amended, or the Securities Act. The shares of common stock held by our executive officers and directors will be available for sale upon expiration of a lock-up period, which we expect will expire 30 days after the date of this prospectus. The remaining shares of common stock will be available for sale after this offering since they are not subject to contractual and legal restrictions on resale. Any or all of these shares may be released prior to expiration of the lock-up period at the discretion of the underwriters for this offering. To the extent shares are released before the expiration of the lock-up period and these shares are sold into the market, the market price of our common stock could decline. As a new investor, you will experience immediate and substantial dilution as a result of this offering. As of September 30, 2016, we had a negative net book value (deficit) of approximately (\$21.8) million, or (\$0.23) per share of common stock, assuming the conversion of all then convertible preferred stock (but excluding the exercise of any outstanding warrants or options, including warrants exercisable at \$0.01 per share). The public offering price of the Series A Units offered pursuant to this prospectus supplement is substantially higher than the net book value per share of our common stock. Therefore, you will incur immediate and substantial dilution in the pro forma net book value per share. See the section of this prospectus supplement entitled "Dilution" for a more detailed discussion of the dilution you will incur in this offering. Furthermore, we expect that we will seek to raise additional capital from time to time in the future. Such financings may involve the issuance of equity and/or securities convertible into or exercisable or exchangeable for our equity securities. We also expect to continue to utilize equity-based compensation. To the extent the warrants and options are exercised or we issue common stock, preferred stock, or securities such as warrants that are convertible into, exercisable or exchangeable for, our common stock or preferred stock in the future, you may experience further dilution.

Our management will have broad discretion over the use of our net proceeds from this offering, and you will be relying on the judgment of our management regarding the application of these proceeds. Our management might not apply our net proceeds in ways that ultimately increase the value of your investment and we might not be able to yield a significant return, if any, on any investment of these net proceeds. Our failure to apply these funds effectively could have a material adverse effect on our business, delay the development of our products and cause the price of our common stock to decline.

There is no public market for the Series J Warrants being offered by us in this offering.

There is no established public trading market for the Series J Warrants being offered in this offering, and we do not expect a market to develop. In addition, we do not intend to apply to list the Series J Warrants on any national securities exchange or automated quotation system, including the NYSE MKT. Without an active market, the liquidity of the Series J Warrants will be limited.

Holders of our Series J Warrants will have no rights as a common stockholder until such holders exercise their Series J Warrants and acquire our common stock.

Until holders of Series J Warrants acquire shares of our common stock upon exercise of the Series J Warrants, holders of Series J Warrants will have no rights with respect to the shares of our common stock underlying such Series J Warrants. Upon exercise of the Series J Warrants, the holders thereof will be entitled to exercise the rights of a common stockholder only as to matters for which the record date occurs after the exercise date.

CAUTIONARY NOTE CONCERNING FORWARD-LOOKING STATEMENTS

This prospectus supplement and the accompanying prospectus, including the information that we incorporate by reference, contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 that involve substantial risks and uncertainties. All statements other than statements of historical facts contained in this prospectus, including statements regarding our future financial condition, business strategy and plans and objectives of management for future operations, are forward-looking statements. In some cases, you can identify forward-looking statements by terminology such as "believe," "will," "may," "estimate," "continue," "anticipate," "intend," "s "plan," "expect," "predict," "could," "potentially" or the negative of these terms or other similar expressions. We have based these forward-looking statements largely on our current expectations and projections about future events and financial trends that we believe may affect our financial condition, results of operations, business strategy and financial needs. These forward-looking statements include, but are not limited to, statements concerning the following:

estimates of our expenses, future revenue, capital requirements;

our ability to obtain additional financing on terms acceptable to us, or at all;

our ability to advance product candidates into, and successfully complete, clinical trials;

the initiation, timing, progress and results of future preclinical studies and clinical trials, and our research and development programs;

the timing or likelihood of regulatory filings and approvals;

our expectations regarding the results and the timing of results in our Phase 3 clinical trials of bremelanotide for hypoactive sexual desire disorder or HSDD;

our expectation regarding the timing of our regulatory submissions for approval of bremelanotide for HSDD in the United States and Europe;

the potential for commercialization of bremelanotide for HSDD and other product candidates, if approved, by us;

our expectations regarding the potential market size and market acceptance for bremelanotide for HSDD and our other product candidates, if approved for commercial use;

our ability to compete with other products and technologies similar to our product candidates;

the ability of our third-party collaborators to timely carry out their duties under their agreements with us;

the ability of our contract manufacturers to perform their manufacturing activities for us in compliance with applicable regulations;

our ability to recognize the potential value of our licensing arrangements with third parties;

the potential to achieve revenues from the sale of our product candidates;

our ability to obtain adequate reimbursement from Medicare, Medicaid, private insurers and other healthcare payers;

our ability to maintain product liability insurance at a reasonable cost or in sufficient amounts, if at all;

the retention of key management, employees and third-party contractors;

the scope of protection we are able to establish and maintain for intellectual property rights covering our product candidates and technology;

our compliance with federal and state laws and regulations;

the timing and costs associated with obtaining regulatory approval for our product candidates;

the impact of fluctuations in foreign exchange rates;

the impact of legislative or regulatory healthcare reforms in the United States;

our ability to adapt to changes in global economic conditions; and

our ability to remain listed on the NYSE MKT.

These forward-looking statements are subject to a number of risks, uncertainties and assumptions described under the section titled "Risk Factors" and elsewhere in this prospectus supplement. We also operate in a very competitive and rapidly changing environment. New risks emerge from time to time and it is not possible for our management to predict all risks, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in, or implied by, any forward-looking statements. In light of these risks, uncertainties and assumptions, the forward-looking events and circumstances described in this prospectus may not occur and actual results could differ materially and adversely from those anticipated or implied in the forward-looking statements contained or incorporated by reference in this prospectus.

You should not rely upon forward-looking statements as predictions of future events. Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee that the future results, levels of activity, performance, events, circumstances or achievements reflected in the forward-looking statements will ever be achieved or occur. Except as required by law, we undertake no obligation to update publicly any forward-looking statements for any reason after the date of this prospectus to conform these statements to actual results or to changes in our expectations.

You should read this prospectus, together with the information incorporated herein by reference as described under the section entitled "Incorporation of Information by Reference," and the documents that we reference in this prospectus and have filed with the Securities and Exchange Commission, or SEC, as exhibits to the registration statement on Form S-3, of which this prospectus is a part, with the understanding that our actual future results, levels of activity, performance and achievements may be materially different from what we expect. We qualify all of our forward-looking statements by these cautionary statements.

All forward-looking statements attributable to us, or to persons acting on our behalf, are expressly qualified in their entirety by these cautionary statements.

USE OF PROCEEDS

We estimate that the net proceeds from the sale of Series A Units in this offering will be approximately \$ million, after deducting the estimated underwriting discounts and commissions and estimated offering expenses of approximately \$ payable by us.

We intend to use the net proceeds to us from this offering primarily for continued analysis of our Phase 3 efficacy clinical trials for our primary product candidate, bremelanotide, which is used for HSDD, for the open label safety extension of our Phase 3 clinical trials, for other clinical and nonclinical studies with bremelanotide required by the FDA, to analyze clinical trial and preclinical data, and for preparation of an NDA for bremelanotide for HSDD, and secondarily for preclinical and clinical development of our other product candidates and programs, including PL-3994 and MC1r and MC4r programs. The remainder of the net proceeds will be allocated for working capital and other general corporate purposes. Pending use of the net proceeds as described above, we intend to invest the net proceeds in short-term, interest-bearing, investment-grade securities.

The amounts actually expended for each purpose and the timing of these expenditures may vary significantly depending upon numerous factors, including the results of the Phase 3 clinical trials of bremelanotide for HSDD. Expenditures will also depend upon the availability of additional financing, whether we are able to enter into an agreement with a development and marketing partner for bremelanotide for HSDD in the United States, or PL-3994, MC1r or MC4r in the United States or elsewhere, and if so, the terms and conditions of such agreement, and other factors. As of the date of this prospectus supplement, we cannot specify with certainty all of the particular uses for the net proceeds to us from this offering. Accordingly, our management will retain broad discretion as to the allocation of the net proceeds from this offering.

We expect that the proceeds from this offering will not be sufficient for us to complete the open label safety extension of our Phase 3 clinical trials, all other clinical and nonclinical studies with bremelanotide required by the FDA, to complete and submit an NDA for submission to FDA for approval of bremelanotide for HSDD or to complete necessary steps for commercial scale manufacturing and marketing of bremelanotide, or to obtain approval of any of our other product candidates by the FDA, and we will need significant additional funds in the future. It is also possible that we will not achieve the progress that we expect with respect to results of or submission of an NDA for bremelanotide for HSDD because the actual results, costs and timing of clinical development activities are difficult to predict and are subject to substantial risks and delays. See the sections entitled "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operation" in this prospectus supplement and the documents incorporated by reference herein.

DILUTION

A purchaser of our securities in this offering will be diluted immediately to the extent of the difference between the public offering price per Series A Unit and the as adjusted net book value per share of our common stock upon closing of this offering. Our historical net book value (deficit) as of September 30, 2016, was approximately (\$21.8) million, or (\$0.23) per share of outstanding common stock, based on shares of common stock outstanding as of September 30, 2016, assuming the conversion of all then convertible preferred stock (but excluding the exercise of any outstanding warrants or options, including warrants exercisable at \$0.01 per share). Net book value per share of our common stock is determined at any date by subtracting total liabilities from the amount of total assets, and dividing this amount by the number of shares of common stock deemed to be outstanding as of that date.

After giving effect to the sale of Series A Units at the public offering price of \$ per Series A Unit and excluding the proceeds, if any, from the exercise of the Series J Warrants issued pursuant to this offering, our as adjusted net book value as of September 30, 2016 would have been approximately \$ million, or approximately \$ per share of outstanding common stock. This amount represents an immediate increase in net book value of \$ per share of our common stock to our existing stockholders and an immediate dilution of \$ per share of our common stock to new investors purchasing securities in this offering, as illustrated in the following table:

Public offering price per Series A Unit

\$

Historical net book value per share as of September 30, 2016

\$(0.23)

As adjusted increase in net book value per share attributable to new investors in this offering

\$

As adjusted net book value per share of our common stock after this offering

\$

Dilution of as adjusted net book value per share to new investors

The foregoing table does not take into account further dilution to new investors that could occur upon the exercise of outstanding options, restricted stock units and warrants having a per share exercise price less than the per Series A Unit offering price to the public in this offering.

The foregoing table is based on 92,806,710 shares of our common stock outstanding as of September 30, 2016 and assumes the conversion of all then convertible preferred stock and excludes:

6,405,020 shares issuable on the exercise of stock options, at exercise prices ranging from \$0.49 to \$24.90 per share;

3,559,768 shares issuable under restricted stock units which vest on dates between December 8, 2016 and September 7, 2020, subject to the fulfillment of service or performance conditions and some of which are subject to delivery restrictions; and

112,001,047 shares issuable on the exercise of warrants at exercise prices ranging from \$0.01 to \$1.00 per share.

DESCRIPTION OF THE SECURITIES WE ARE OFFERING

The offering consists of Series A Units consisting of one share of common stock and one Series J Warrant to purchase of a share of common stock at a price of \$\\$ per Series A Unit.

Common Stock

Our authorized capital stock consists of:

300,000,000 shares of common stock, par value \$0.01 per share, and

10,000,000 shares of preferred stock, par value \$0.01 per share, of which 9,736,000 shares are undesignated. As of November 30, 2016, we had outstanding:

108,039,221 shares of our common stock;

4,030 shares of Series A Convertible Preferred Stock, convertible into 60,592 shares of common stock, subject to adjustment, for no further consideration;

stock options to purchase 6,382,520 shares of common stock at exercise prices ranging from \$0.49 to \$19.80 per share;

restricted stock units representing 3,559,768 shares of common stock which vest on dates between December 8, 2016 and September 7, 2020, subject to the fulfillment of service or performance conditions, and some of which are subject to delivery restrictions; and

warrants to purchase 96,526,047 shares of common stock issuable on the exercise of warrants at exercise prices ranging from \$0.01 to \$1.00 per share.

Holders of our common stock are entitled to one vote per share for the election of directors and on all other matters that require stockholder approval. Holders of shares of common stock do not have any cumulative voting rights. Subject to any preferential rights of any outstanding preferred stock, in the event of our liquidation, dissolution or winding up, holders of our common stock are entitled to share ratably in the assets remaining after payment of liabilities and the liquidation preferences of any outstanding preferred stock. See "Preferred Stock" and "Series A Convertible Preferred Stock," in the accompanying prospectus. Our common stock does not carry any redemption rights or any preemptive or preferential rights enabling a holder to subscribe for, or receive shares of, any class of our common stock or any other securities convertible into shares of any class of our common stock. Holders of our common stock have the right to participate ratably in dividend distributions. Our outstanding Series A Preferred Stock, consisting of 4,030 shares on November 30, 2016, 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.

Series J Warrants

The material terms and provisions of the Series J Warrants being offered under this prospectus supplement and the accompanying prospectus are summarized below. Certain capitalized terms used in this section are defined in the form of Series J Warrant. The following summary is subject to, and qualified in its entirety by reference to, the forms of Series J Warrant, which will be issued under this offering and will be filed with the SEC as an exhibit to a report on Form 8-K. We do not intend to apply for listing of the Series J Warrants on any securities exchange.

The Series J Warrants will have an exercise price of \$ per share, subject to adjustment. They will be exercisable, in whole or in part, at any time from the date of grant through the date that is the five-year anniversary of the date of grant. The holder will not have the right to exercise any portion of the Series J Warrant if the holder, together with its affiliates, would, subject to certain limited exceptions, beneficially own in excess of 9.99% of our common stock outstanding immediately after the exercise. If, at the time of exercise of a warrant, there is no effective registration statement registering, or the prospectus contained therein is not available for the issuance of, the shares of common stock issuable upon exercise of the warrant or the prospectus contained in the registration statement is not available

for the issuance of the shares of common stock issuable upon exercise of the warrant, the holder may only exercise the warrant, in whole or in part, on a cashless basis.

The exercise price of the Series J Warrants is subject to adjustment in the event of a reclassification or merger, subdivision or combination of shares, stock dividends, and other distributions.

Stock Dividends and Splits. If the Company, at any time from and after the issuance date and while the Series J Warrant is outstanding: (i) subdivides (by any stock split, stock dividend, recapitalization or otherwise) one or more classes of its outstanding shares of common stock into a greater number of shares, the exercise price in effect immediately prior to such subdivision will be proportionately reduced and the number of shares issuable upon exercise of the Series J Warrant will be proportionately increased, or (ii) combines (by combination, reverse stock split or otherwise) one or more classes of its outstanding shares of common stock into a smaller number of shares, the exercise price in effect immediately prior to such combination will be proportionately increased and the number of shares issuable upon exercise will be proportionately decreased.

Par Value. The Series J Warrant limits the Company's ability to subdivide (by any stock split, stock dividend, recapitalization or otherwise) one or more classes of its outstanding shares of common stock into a greater number of shares if it would cause the exercise price of the Series J Warrants to be less than the par value of the common stock.

Rights Upon Distribution of Assets. If the Company declares or makes any dividend or other distributions of its assets (or rights to acquire its assets) to any or all holders of shares of its common stock (a "Distribution"), at any time after the issuance date, then the holder will be entitled to participate in such Distribution to the same extent that the holder would have participated if the holder had held the number of shares of common stock acquirable upon complete exercise of the Series J Warrant (without regard to any limitations on exercise of the Series J Warrant) immediately before the date of which a record is taken for such Distribution, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the participation in such Distribution.

Purchase Rights. In addition to any adjustments described above, if at any time after the issuance date and prior to the expiration date the Company grants, issues or sells any rights, warrants or options to subscribe for or purchase shares of common stock or other stock or securities, directly or indirectly convertible into, or exercisable or exchangeable for, shares of common stock, or rights to purchase stock, warrants, securities or other property pro rata to the record holders of any class of shares of common stock (the "Purchase Rights"), then the holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the holder could have acquired if the holder had held the number of shares of common stock acquirable upon complete exercise of the Series J Warrant (without regard to any limitations on exercise of the Series J Warrant) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of common stock are to be determined for the grant, issue or sale of such Purchase Rights. Upon each adjustment in the exercise described above, the number of shares of common stock purchasable under the Series J Warrant will be adjusted, to the nearest whole share, to the product obtained by multiplying the number of Shares purchasable immediately prior to such adjustment in the exercise price by a fraction, the numerator of which shall be the exercise price immediately prior to such adjustment and the denominator of which shall be the exercise price immediately thereafter.

UNDERWRITING

We are offering the Series A Units described in this prospectus supplement through Canaccord Genuity Inc. as sole bookrunner of this offering and as representative of the underwriters. We have agreed to sell to the underwriters, and the underwriters have agreed to purchase from us, the number of Series A Units listed next to their names in the following table:

Underwriters Number of Series A Units

Canaccord Genuity Inc. Roth Capital Partners, LLC Chardan Capital Markets, LLC

Total

Each underwriter is committed to purchase all the Series A Units offered by us if it purchases any Series A Units. Each underwriter proposes to offer the Series A Units directly to the public at the Series A Unit public offering price set forth on the cover page of this prospectus. After the offering, these figures may be changed by the underwriters. The underwriting fee is equal to the public offering price per Series A Unit less the amount paid by the underwriters to us per Series A Unit. The following table shows the per Series A Unit and total underwriting discount to be paid to the underwriters in this offering.

Per Series A Unit Maximum Offering Amount

Tel selles A o

Public offering price Underwriting discount and commissions

Proceeds to us, before expenses

We have agreed to indemnify the underwriters against certain liabilities, including liabilities under the Securities Act, or to contribute to payments that the underwriters may be required to make in respect of those liabilities.

We, our directors and our Chief Executive Officer and Chief Financial Officer are subject to lock—up agreements that, subject to certain exceptions, prohibit us and them from offering, pledging, selling, contracting to sell, selling any option or contracting to purchase, purchasing any option or contracting to sell, granting any option, right or warrant to purchase, or otherwise transferring or disposing of, directly or indirectly, any of our shares of common stock or any of our securities convertible into or exercisable or exchangeable for our common stock, or publicly disclosing the intention to make any offer, sale, pledge or disposition, or entering into any swap or other agreement that transfers, in whole or in part, any of the economic consequences of ownership of our common stock or such other of our securities, whether any such transaction described above is to be settled by delivery of our common stock or such other of our securities, in cash or otherwise or make any demand for or exercise any right with respect to the registration of any shares of our common stock or any security convertible into or exercise or exchangeable for our common stock without the prior written consent of Canaccord Genuity Inc. These restrictions will be in effect for a period of 30 days after the date of this prospectus supplement.

The lock-up agreements do not prohibit us from issuing shares upon the exercise or conversion of securities outstanding on the date of this prospectus supplement. The lock-up provisions do not prevent us from selling securities to the underwriters pursuant to the underwriting agreement, or from granting options to acquire securities under our existing stock option plans or issuing shares upon the exercise or conversion of securities outstanding on the date of this prospectus supplement.

Our common stock is listed on the NYSE MKT under the symbol "PTN." We do not intend to list the Series J Warrants to be sold in this offering on any securities exchange.

In order to facilitate the offering of the Series A Units, the underwriters may engage in transactions that stabilize, maintain or otherwise affect the price of our common stock. Specifically, the underwriters may sell more Series A Units than they are obligated to purchase under the underwriting agreement, creating a short position. The underwriters must close out any short position by purchasing shares of common stock in the open market. A short position may be created if the underwriters are concerned that there may be downward pressure on the price of the common stock in the open market after pricing that could adversely affect investors who purchased in this offering. As an additional means of facilitating this offering, the underwriters may bid for, and purchase, shares of our common stock in the open market to stabilize the price of the common stock. These activities may raise or maintain the market price of our common stock above independent market levels or prevent or slow a decline in the market price of our common stock. The underwriters are not required to engage in these activities, and may end any of these activities at any time.

This prospectus supplement and the accompanying prospectus in electronic format may be made available on the web sites maintained by the underwriters and the underwriters may distribute prospectuses and prospectus supplements electronically.

From time to time in the ordinary course of its businesses, the underwriters and certain of their affiliates have engaged, and may in the future engage, in commercial banking or investment banking transactions with us and our affiliates for which they have received, or in the future may receive, customary fees.

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LEGAL MATTERS

The validity of the issuance of the securities offered by this prospectus supplement and the accompanying prospectus will be passed upon for us by Thompson Hine LLP, New York, New York. Goodwin Procter LLP, New York, New York, is acting as counsel for the underwriters in connection with various matters related to the securities offered hereby.

EXPERTS

The consolidated financial statements of Palatin Technologies, Inc. as of June 30, 2016 and 2015, and for each of the years in the three-year period ended June 30, 2016, have been incorporated by reference in this prospectus and in the registration statement in reliance upon the report of KPMG LLP, independent registered public accounting firm, incorporated by reference herein, and upon the authority of said firm as experts in accounting and auditing. WHERE YOU CAN FIND MORE INFORMATION

This prospectus supplement and accompanying prospectus constitute a part of a registration statement on Form S-3 that we filed with the SEC under the Securities Act of 1933, as amended. We refer you to this registration statement for further information about us and the securities offered hereby.

We file annual, quarterly and special reports and other information with the SEC (Commission File Number 001-15543). These filings contain important information that does not appear in this prospectus. For further information about us, you may read and copy any reports, statements and other information filed by us at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549-0102. You may obtain further information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. Our SEC filings are also available on the SEC Internet site at http://www.sec.gov, which contains periodic reports and other information regarding issuers that file electronically. You can find information about Palatin, including our period reports and other information that we file electronically, on our website at http://www.palatin.com. The reference to our website is an inactive textual reference only. Information found on our website is not part of this prospectus. You may also request a copy of any of our periodic reports filed with the SEC by writing or telephoning us at the following address:

Stephen T. Wills Chief Financial Officer Palatin Technologies, Inc. 4B Cedar Brook Drive Cranbury, New Jersey 08512 Telephone (609) 495-2200

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INCORPORATION OF INFORMATION BY REFERENCE

We incorporate into this prospectus supplement information contained in documents which we file with the SEC. We are disclosing important information to you by referring you to those documents. The information which we incorporate by reference is an important part of this prospectus supplement, and certain information that we file later with the SEC will automatically update and supersede this information. We incorporate by reference the documents listed below, and any future filings we make with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934.

The Company's Annual Report on Form 10-K for the fiscal year ended June 30, 2016, filed with the SEC on September 19, 2016;

The Company's Current Reports on Form 8-K, filed with the SEC on August 2, 2016 and November 2, 2016;

The Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2016, filed with the SEC on November 14, 2016; and

The description of our common stock contained in our registration statement on Form 8-A, filed with the SEC on December 13, 1999, File No. 001-15543, including any amendment or report filed for the purpose of updating such description.

This prospectus supplement may contain information that updates, modifies or is contrary to information in one or more of the documents incorporated by reference in this prospectus supplement. To the extent that any statements contained in a document incorporated by reference are modified or superseded by any statements contained in this prospectus supplement, such statements shall not be deemed incorporated in this prospectus supplement except as so modified or superseded. Reports we file with the SEC after the date of this prospectus supplement may also contain information that updates, modifies or is contrary to information in this prospectus supplement or in documents incorporated by reference in this prospectus supplement. Investors should review these reports as they may disclose a change in our business, prospectus, financial condition or other affairs after the date of this prospectus supplement. You may obtain a free copy of any or all of the information incorporated by reference by writing or calling us. Please direct your request to:

Stephen T. Wills Chief Financial Officer Palatin Technologies, Inc. 4B Cedar Brook Drive Cranbury, New Jersey 08512 Telephone (609) 495-2200

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| PROSPECTUS Filed pursuant to Rule 424(b)(3) Registration No. 333-206047 |
|---|
| PALATIN TECHNOLOGIES, INC. |
| 4B Cedar Brook Drive |
| Cranbury, New Jersey 08512 |
| (609) 495-2200 |
| \$100,000,000 Common Stock Preferred Stock Debt Securities Warrants Units |
| We may offer under this prospectus from time to time, at prices and on terms to be determined by market conditions a the time we make the offer, up to an aggregate of \$100,000,000 of our: |
| common stock, par value \$0.01 per share; |
| preferred stock, par value \$0.01 per share; |
| debt securities; |
| warrants to purchase common or preferred stock, or debt securities; or |
| any combination of the above, separately or as units. |
| This prospectus may not be used to sell our securities unless accompanied by a prospectus supplement. The prospectus supplement will provide specific terms of the securities offered, will describe the specific manner in which we will offer these securities, and may also supplement, update or amend information contained in this prospectus. Before you invest in our securities, you should carefully read both this prospectus and the prospectus supplement related to the offering of the securities. |

Our common stock is listed on the NYSE MKT under the symbol "PTN." On August 17, 2015, the closing price of our common stock as reported on the NYSE MKT was \$1.04 per share. None of the other securities that we may offer

under this prospectus are currently publicly traded.

As of July 30, 2015, the aggregate market value of our outstanding common shares held by non-affiliates was approximately \$54,208,590, which was calculated based on 57,128,433 common shares outstanding as of that date, of which 55,885,145 common shares were held by non-affiliates, and a price per share of \$0.97, which was the closing price of our common stock as reported on the NYSE MKT on such date. Pursuant to General Instruction I.B.6 of Form S-3, as long as the aggregate market value of our common shares held by non-affiliates remains below \$75.0 million, we will not, during any 12 calendar month period, sell the securities in a public primary offering with a value exceeding more than one-third of the aggregate market value of our common shares held by non-affiliates. We have not offered any securities pursuant to General Instruction I.B.6 of Form S-3 during the 12 calendar months prior to, and including, the date of this prospectus.

Investing in our securities involves a high degree of risk. You should purchase these securities only if you can afford a complete loss of your investment. See "Risk Factors" beginning on page 5 of this prospectus, as well as any prospectus supplement and under similar sections in documents we incorporate by reference into this prospectus.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus. Any representation to the contrary is a criminal offense.

If we sell securities through agents or underwriters, we will include their names and the fees, commissions and discounts they will receive, as well as the net proceeds to us, in the applicable prospectus supplement. The underwriters, if any, may over-allot a portion of the securities.

The date of this prospectus is August 18, 201 5

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PROSPECTUS SUMMARY

This summary highlights certain information appearing elsewhere in this prospectus and in the information incorporated by reference. This summary is not complete and does not contain all of the information you should consider prior to investing in our securities. After you read this summary, you should read and consider carefully the more detailed information and financial statements and related notes that we include in this prospectus or incorporate by reference, especially the section entitled "Risk Factors." If you invest in our securities, you are assuming a high degree of risk.

Unless we have indicated otherwise or the context otherwise requires, references in the prospectus to "Palatin," the "Company," "we," "us" and "our" or similar terms refer to the operations of 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 a combination drug-device product for the delivery of bremelanotide for the treatment of female sexual dysfunction, or FSD. In addition, we have drug candidates or development programs for obesity, erectile dysfunction, cardiovascular diseases, pulmonary diseases, inflammatory diseases and dermatologic diseases.

The following drug development programs are actively under development:

Bremelanotide, an on-demand subcutaneous injectable peptide melanocortin receptor agonist, for 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). The novel mechanism of action involves activating endogenous melanocortin hormone pathways involved in sexual arousal response. Bremelanotide started Phase 3 clinical trials in the last quarter of calendar 2014;

Melanocortin receptor-4, or MC4r, compounds for treatment of obesity and diabetes in collaboration with AstraZeneca pursuant to our research collaboration and license agreement. Results of our studies involving MC4r peptides suggest that certain of these peptides may have significant commercial potential for treatment of conditions responsive to MC4r activation, including FSD, erectile dysfunction, obesity and diabetes;

PL-3994, a peptide mimetic natriuretic peptide receptor A, or NPR-A, agonist, for treatment of cardiovascular and pulmonary indications. PL-3994 is our lead natriuretic peptide receptor product candidate, and is a synthetic mimetic of the neuropeptide hormone ANP. PL-3994 is in development for treatment of heart failure, acute exacerbations of asthma and refractory hypertension; and

Melanocortin receptor-1, or MC1r, agonist peptides, for treatment of inflammatory and dermatologic disease indications. Our MC1r peptide drug candidates are highly specific, with substantially greater binding and efficacy at MC1r than at other melanocortin receptors. We have selected one of our MC1r peptide drug candidates, designated PL-8177, as a clinical trial candidate.

The following chart shows the status of our drug development programs.

Our Strategy

Key elements of our business strategy include:

Using our technology and expertise to develop and commercialize products in our active drug development programs;

Entering into strategic alliances and partnerships with pharmaceutical companies to facilitate the development, manufacture, marketing, sale and distribution of product candidates that we are developing;

Partially funding our product development programs with the cash flow generated from research collaboration and license agreements and any potential future agreements with third parties; and

Completing development and seeking regulatory approval of bremelanotide for FSD and our other product candidates.

Risks Related to Our Business

Our business is subject to numerous risks and uncertainties, including those incorporated by reference in the section of this prospectus entitled "Risk Factors," which you should read carefully before deciding to invest in our securities. These risks include, among others, the following:

We have incurred substantial losses since our inception and we anticipate that we will continue to incur losses for the foreseeable future. We expect to incur additional losses as we continue our development of bremelanotide for FSD, PL-3994 and other product candidates and, unless and until we receive regulatory approval under applicable regulatory requirements, we cannot sell our products and will not have product revenues from them;

We are substantially dependent on the clinical and commercial success of our product candidates, primarily our lead product candidate, bremelanotide for FSD, for which we are have initiated Phase 3 clinical trials;

We may be unable to obtain regulatory approval for bremelanotide for FSD or future product candidates under applicable regulatory requirements. The denial or delay of any such approval would delay commercialization and have a material adverse effect on our potential to generate revenue, our business and our results of operations;

Even if bremelanotide for FSD or our other product candidates receive regulatory approval, they may fail to achieve the level of market acceptance needed for us to have commercial success. Our product candidates, if approved, will face significant competition and our failure to effectively compete may prevent us from achieving significant market penetration and expansion;

We will require substantial additional funding to achieve our goals, and a failure to obtain this necessary capital when needed on acceptable terms, or at all, could force us to delay, limit, reduce or terminate our product development, other operations or commercialization efforts;

We have limited control over development activities in Europe for our lead product candidate, bremelanotide for FSD, including regulatory approvals, and no direct control over commercialization efforts due to an agreement with Gedeon Richter Plc, or Gedeon Richter. If Gedeon Richter fails in obtaining regulatory approval or market acceptance of bremelanotide for FSD in Europe, we may be unable to generate any revenue or business for bremelanotide for FSD in Europe;

If our efforts to protect our intellectual property related to bremelanotide for FSD or any future product candidates are not adequate, we may not be able to compete effectively in our market; and

We rely on a small management team and staff as well as various contractors and consultants to provide critical services to us, including services related to our clinical programs for bremelanotide and PL-3994 and our preclinical programs for MC1r and MC4r peptide drug candidates. Such programs could be adversely affected if we lose the services of existing key personnel.

Corporate Information

We were incorporated under the laws of the State of Delaware on November 21, 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. Our internet address is www.palatin.com. The information on our website is not incorporated by reference into this prospectus and should not be considered to be part of this prospectus. Our website address is included in this prospectus as an inactive textual reference only.

"Palatin Technologies, Inc." and the Palatin logo are our trademarks. All other trademarks and service marks appearing in this prospectus are the property of their respective owners.

The Offering

This prospectus is part of a registration statement on Form S-3 that we filed with the Securities and Exchange Commission (SEC) utilizing a "shelf" registration process. Under this process, we may sell any combination of the securities described in this prospectus in one or more offerings up to a total dollar amount of \$100.0 million. This prospectus provides you with a general description of the securities we may offer. Each time we offer to sell securities under this prospectus, we will provide a prospectus supplement containing specific information about the terms of that offering. The prospectus supplement may also add, update or change information contained in this prospectus. To the extent that any information we provide in a prospectus supplement is inconsistent with information in this prospectus, the information in the prospectus supplement will modify or supersede this prospectus. You should read both this prospectus and any prospectus supplement together with the additional information described under the headings "Incorporation of Information by Reference" and "Where You Can Find More Information."

You should rely only on the information contained or incorporated by reference in this prospectus and in any prospectus supplement. We have not authorized anyone to provide you with different information. We are not offering the securities in any jurisdiction where the offering is prohibited. You should not assume that the information in this

prospectus, any prospectus supplement or any document incorporated by reference is truthful or complete at any date other than the date mentioned on the cover page of those documents.

RISK FACTORS

Investing in our securities involves risks which you should consider carefully. We have set forth below risk factors related specifically to this offering. For risks related to our business operations, see "Risk Factors" in our quarterly report on Form 10-Q for the quarter ended March 31, 2015, and all subsequent reports that we file with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). We have incorporated those reports by reference into this prospectus. See "Incorporation of Information by Reference" and "Where You Can Find More Information" below.

Risks Related To The Offering

We expect to sell additional equity securities, which will cause dilution.

We expect to sell more equity securities in the future to obtain operating funds. We may sell these securities at a discount to the market price. Any future sales of equity will dilute the holdings of existing stockholders, possibly reducing the value of their investment.

Investors in this offering may suffer immediate dilution.

As of March 31, 2015, and after giving effect to the net proceeds of our 2015 private offering and our 2015 venture loan, we had a pro forma net book value of \$44.1 million which yields a net book value of \$1.05 per share of common stock, assuming the conversion of all then convertible preferred stock and no exercise of any warrants or options. If you pay more than the net tangible book value per share for stock in this offering, you will suffer immediate dilution.

As of August 17, 2015 there were 132,241,213 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 August 17, 2015, holders of our outstanding dilutive securities had the right to acquire the following amounts of underlying common stock:

70,622 shares issuable on the conversion of immediately convertible Series A Convertible preferred stock, subject to adjustment, for no further consideration;

5,080,956 shares issuable on the exercise of stock options, at exercise prices ranging from \$0.60 to \$24.90 per share;

1,028,017 shares issuable under restricted stock units which vest on dates between June 11, 2016 and June 11, 2019, subject to the fulfillment of service conditions; and

126,061,618 shares issuable on the exercise of warrants at exercise prices ranging from \$0.01 to \$1.00 per share, which includes warrants issued in our 2015 private offering for 21,917,808 shares issuable at an exercise price of \$0.01 per share and for 2,191,781 shares issuable at an exercise price of \$0.91 per share, and warrants issued in connection with our 2015 venture loan for 549,450 shares issuable at an exercise price of \$0.91 per share.

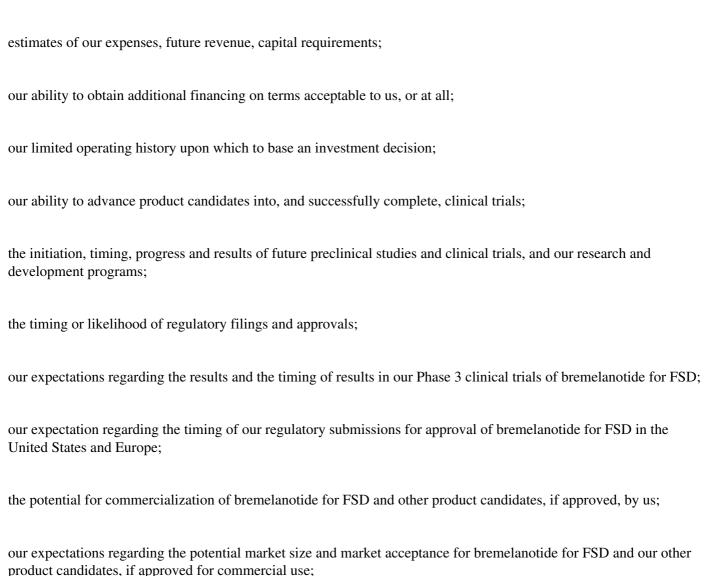
If the holders convert, exercise or receive these securities, or similar dilutive securities we may issue in the future, stockholders may experience dilution in the net tangible book value of their common stock. In addition, the sale or availability for sale of the underlying shares in the marketplace 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 result the shares immediately upon issuance, which could result in significant downward pressure on our stock price and could also negatively impact our ability to raise equity capital.

We will have broad discretion over the use of the proceeds of this offering and you may not realize a return.

We will have considerable discretion in the application of the net proceeds of this offering. We have not determined the amount of net proceeds that we will apply to various corporate purposes, including potential acquisitions. We may use the net proceeds for purposes that do not yield a significant return, if any, for our stockholders.

NOTE CONCERNING FORWARD-LOOKING STATEMENTS

This prospectus, and the information that we incorporate by reference, contain forward-looking statements, within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act") and Section 21E of the Exchange Act, that involve substantial risk and uncertainties. All statements other than statements of historical facts contained in this prospectus, including statements regarding our future financial condition, business strategy and plans and objectives of management for future operations, are forward-looking statements. In some cases, you can identify forward-looking statements by terminology such as "believe," "will," "may," "estimate," "continue," "anticipate," "inte "plan," "expect," "predict," "could," "potentially" or the negative of these terms or other similar expressions. We have bat these forward-looking statements largely on our current expectations and projections about future events and financial trends that we believe may affect our financial condition, results of operations, business strategy and financial needs. These forward-looking statements include, but are not limited to, statements concerning the following:



our ability to compete with other products and technologies similar to our product candidates;

the ability of our third-party collaborators to timely carry out their duties under their agreements with us;

the ability of our contract manufacturers to perform their manufacturing activities for us in compliance with applicable regulations;

our ability to recognize the potential value of our licensing arrangements with third parties;

the potential to achieve revenues from the sale of our product candidates;

our ability to obtain adequate reimbursement from Medicare, Medicaid, private insurers and other healthcare payers;

our ability to maintain product liability insurance at a reasonable cost or in sufficient amounts, if at all;

the retention of key management, employees and third-party contractors;

the scope of protection we are able to establish and maintain for intellectual property rights covering our product candidates and technology;

our compliance with federal and state laws and regulations;

the timing and costs associated with obtaining regulatory approval for our product candidates;

the impact of legislative or regulatory healthcare reforms in the United States;

our ability to adapt to changes in global economic conditions; and

our ability to remain listed on the NYSE MKT.

These 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 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 in our other SEC filings. The statements we make in this prospectus are as of the date of this prospectus.

Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee future results, levels of activity, performance or achievements. Except as may be required by law, we do not intend to update any of the forward-looking statements for any reason after the date of this prospectus to conform such statements to actual results or if new information becomes available.

All forward-looking statements attributable to us, or to persons acting on our behalf, are expressly qualified in their entirety by these cautionary statements.

You should read this prospectus, together with the information incorporated herein by reference as described under the section entitled "Incorporation of Information by Reference," and the documents that we reference in this prospectus and have filed with the SEC as exhibits to the registration statement on Form S-3, of which this prospectus is a part, with the understanding that our actual future results, levels of activity, performance and achievements may be materially different from what we expect. We qualify all of our forward-looking statements by these cautionary statements.

INCORPORATION OF INFORMATION BY REFERENCE

We incorporate into this prospectus information contained in documents which we file with the SEC. We are disclosing important information to you by referring you to those documents. The information which we incorporate by reference is an important part of this prospectus, and certain information that we file later with the SEC will automatically update and supersede this information. We incorporate by reference the documents listed below:

annual report on Form 10-K for the fiscal year ended June 30, 2014, filed with the SEC on September 12, 2014;

current report on Form 8-K, filed with the SEC on September 3, 2014;

amended annual report on Form 10-K/A for the fiscal year ended June 30, 2014, filed with the SEC on October 9, 2014;

quarterly report on Form 10-Q for the quarter ended September 30, 2014, filed with the SEC on November 14, 2014;

current report on Form 8-K, filed with the SEC on December 30, 2014;

quarterly report on Form 10-Q for the quarter ended December 31, 2014, filed with the SEC on February 12, 2015;

quarterly report on Form 10-Q for the quarter ended March 31, 2015, filed with the SEC on May 12, 2015;

current report on Form 8-K, filed with the SEC on June 11, 2015,

current report on Form 8-K, filed with the SEC on July 7, 2015, and

the description of our common stock contained in our registration statement on Form 8-A filed with the SEC on December 13, 1999, including any amendment or report for the purpose of updating such description.

We also incorporate by reference any documents that we subsequently file with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act, prior to the termination of the offering.

You may obtain a free copy of any or all of the information incorporated by reference by writing or calling us. Please direct your request to:

Stephen T. Wills
Executive Vice President, Chief Financial Officer and Chief Operating Officer
Palatin Technologies, Inc.
4B Cedar Brook Drive
Cranbury, New Jersey 08512
Telephone: (609) 495-2200

Fax: (609) 495-2201

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and current reports, proxy statements, registration statements and other information with the SEC. You may read and copy any materials we file at the SEC's Public Reference Room at 100 F St. NE, Washington, DC 20549. You may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. The SEC maintains an Internet site that contains reports, proxy and information statements, and other information regarding issuers that file electronically with the SEC. The address of that website is http://www.sec.gov. You can find information about Palatin on our website at http://www.palatin.com. Information found on our website is not part of this prospectus or any prospectus supplement, and investors should not rely on any such information in deciding whether to invest in our securities.

USE OF PROCEEDS

Unless we state otherwise in a prospectus supplement, we intend to use the net proceeds from the sale of securities under this prospectus for general corporate purposes, including capital expenditures. From time to time, we evaluate the possibility of acquiring businesses, products and technologies, and we may use a portion of the proceeds as consideration for acquisitions. Until we use net proceeds for these purposes, we may invest them in interest-bearing securities.

DILUTION

We may set forth in a prospectus supplement the following information regarding any material dilution of the equity interests of purchasers of securities in an offering under this prospectus:

The net tangible book value per share of our equity securities before and after the offering;

The amount of the increase in such net tangible book value per share attributable to the cash payments made by the purchasers in the offering; and

the amount of the immediate dilution from the public offering price which will be absorbed by such purchasers.

MARKET PRICE OF AND DIVIDENDS ON COMMON EQUITY AND RELATED STOCKHOLDER MATTERS

The table below provides, for the fiscal quarters indicated, the reported high and low sales prices for our common stock on the NYSE MKT since July 1, 2013.

FISCAL YEAR ENDED JUNE 30, 2014 HIGH LOW

| Fourth Quarter | \$1.43 | \$0.97 |
|----------------|--------|--------|
| Third Quarter | 1.50 | 0.73 |
| Second Quarter | 0.83 | 0.56 |
| First Quarter | 0.76 | 0.59 |

FISCAL YEAR ENDED JUNE 30, 2015 HIGH LOW

| Fourth Quarter | \$1.58 | \$0.85 |
|----------------|--------|--------|
| Third Quarter | 1.34 | 0.65 |
| Second Quarter | 0.93 | 0.59 |
| First Quarter | 1.28 | 0.82 |

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 August 17, 2015, we had approximately 104 record holders of common stock and the closing sales price of our common stock as reported on the NYSE MKT was \$1.04 per share.

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 July 31, 2015, 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.

DESCRIPTION OF SECURITIES

General

The following description of our capital stock is intended as a summary only and is qualified in its entirety by reference to our amended and restated certificate of incorporation and bylaws, which are filed as exhibits to the registration statement of which this prospectus forms a part. Our authorized capital stock consists of:

300,000,000 shares of common stock, par value \$0.01 per share, and

10,000,000 shares of preferred stock, par value \$0.01 per share, of which 9,736,000 shares are undesignated.

As of August 17, 2015, we had outstanding:

57,128,433 shares of our common stock;

4,697 shares of Series A Convertible Preferred Stock, convertible into 70,622 shares of common stock, subject to adjustment, for no further consideration;

stock options to purchase 5,080,956 shares of common stock at exercise prices ranging from \$0.60 to \$24.90 per share;

restricted stock units representing 1,028,017 shares of common stock which vest on dates between June 11, 2016 and June 11, 2019, subject to the fulfillment of service conditions; and

warrants to purchase 126,061,618 shares of common stock issuable on the exercise of warrants at exercise prices ranging from \$0.01 to \$1.00 per share.

Common Stock

We have the authority to issue 300,000,000 shares of common stock, par value \$0.01 per share. As of August 17, 2015, there were 57,128,433 shares of our common stock outstanding, and a maximum of 132,241,213 shares of common stock were issuable on conversion of outstanding convertible preferred stock, exercise of outstanding options and warrants, and vesting of performance-based stock grants.

Holders of our common stock are entitled to one vote per share for the election of directors and on all other matters that require stockholder approval. Holders of shares of common stock do not have any cumulative voting rights. Subject to any preferential rights of any outstanding preferred stock, in the event of our liquidation, dissolution or winding up, holders of our common stock are entitled to share ratably in the assets remaining after payment of liabilities and the liquidation preferences of any outstanding preferred stock. See "Preferred Stock" and "Series A Convertible Preferred Stock," below. Our common stock does not carry any redemption rights or any preemptive or preferential rights enabling a holder to subscribe for, or receive shares of, any class of our common stock or any other securities convertible into shares of any class of our common stock. Holders of our common stock have the right to participate ratably in dividend distributions. Our outstanding Series A Preferred Stock, consisting of 4,697 shares on July 31, 2015, 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.

Market Information

Our common stock is listed on the NYSE MKT under the symbol "PTN." On August 17, 2015, the closing price of the common stock was \$1.04 per share. We do not have any other class of securities listed for trading.

Transfer Agent and Registrar

The transfer agent for our common stock and our Series A and Series B warrants is American Stock Transfer & Trust Company, located at 6201 15th Avenue, Brooklyn, New York 11219. Their telephone number is (800) 937-5449.

Preferred Stock

We have the authority to issue 10,000,000 shares of preferred stock. As of August 17, 2015, 264,000 shares of our preferred stock were designated as a single class, Series A Convertible Preferred Stock, of which 4,697 shares were outstanding (see "Series A Convertible Preferred Stock" below). The description of preferred stock provisions set forth below is not complete and is subject to and qualified in its entirety by reference to our amended and restated certificate of incorporation and the certificate of designations relating to the Series A Convertible Preferred Stock.

The board of directors has the right, without the consent of holders of common stock, to designate and issue one or more series of preferred stock, which may be convertible into common stock at a ratio determined by the board. A series of preferred stock may bear rights superior to common stock as to voting, dividends, redemption, distributions in liquidation, dissolution, or winding up, and other relative rights and preferences. The board may set the following terms of any series preferred stock (which will be specified in the applicable prospectus supplement):

the number of shares constituting the series and the distinctive designation of the series;

dividend rates, whether dividends are cumulative, and, if so, from what date and the relative rights of priority of payment of dividends;

voting rights and the terms of the voting rights;

conversion privileges and the terms and conditions of conversion, including provision for adjustment of the conversion rate;

redemption rights and the terms and conditions of redemption, including the date or dates upon or after which shares may be redeemable, and the amount per share payable in case of redemption, which may vary under different conditions and at different redemption dates;

sinking fund provisions for the redemption or purchase of shares;

rights in the event of voluntary or involuntary liquidation, dissolution or winding up of the corporation, and the relative rights of priority of payment; and

any other relative powers, preferences, rights, privileges, qualifications, limitations and restrictions of the series.

Dividends on outstanding shares of preferred stock will be paid or declared and set apart for payment before any dividends may 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 preferred stock are insufficient to pay the full preferential amount to which the holders are entitled, then the available assets will 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 to each series.

Holders of preferred stock will not be entitled to preemptive rights to purchase or subscribe for any shares of any class of capital stock of the corporation. The preferred stock will, when issued, be fully paid and non-assessable. The rights of the holders of preferred stock will be subordinate to those of our general creditors.

Series A Convertible Preferred Stock

The board of directors established a series of 264,000 shares of preferred stock, designated Series A Convertible Preferred Stock, par value \$0.01 per share (the "Series A"). We issued 137,780 shares of Series A in 1997, of which 4,697 shares remain outstanding as of August 17, 2015, the rest having been converted into common stock. The Series A has the following rights and preferences.

Optional conversion. Each share of Series A 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 conversion price, as defined in the Series A certificate of designations. The current conversion price is \$6.65, so each share of Series A is currently convertible into approximately 15 shares of common stock.

Mandatory conversion. We may, at our option, cause the conversion of the Series A, in whole or in part, on a pro rata basis, into common stock, if the closing bid price of the common stock has exceeded 200% of the conversion price for at least 20 trading days in any 30 consecutive trading day period, ending three days prior to the date of mandatory conversion.

Price protection provisions. The conversion price decreases if we sell common stock (or equivalents) for a price per share less than the conversion price or less than the market price of the common stock. The conversion price is also subject to adjustment upon the occurrence of a merger, reorganization, consolidation, reclassification, stock dividend or stock split which results in an increase or decrease in the number of shares of common stock outstanding.

Dividend and distribution preference. We may not pay a dividend or make any distribution to holders of any other capital stock unless and until we first pay a special dividend or distribution of \$100 per share to the holders of Series A.

Liquidation preference. Upon (i) liquidation, dissolution or winding up of the Company, whether voluntary or involuntary, (ii) sale or other disposition of all or substantially all of the assets of the Company, or (iii) any consolidation, merger, combination, reorganization or other transaction in which Palatin is not the surviving entity or in which the shares of common stock constituting in excess of 50% of the voting power of the Company are exchanged for or changed into other stock or securities, cash and/or any other property, after payment or provision for payment of the debts and other liabilities of the Company, the holders of Series A will be entitled to receive, pro rata and in preference to the holders of any other capital stock, an amount per share equal to \$100 plus accrued but unpaid dividends, if any.

Voting rights. Each holder of Series A has the number of votes equal to the number of shares of common stock issuable upon conversion of the holder's Series A at the record date for determination of the stockholders entitled to vote or, if no record date is established, at the date a vote is taken. Except as provided above or as required by applicable law, the holders of the Series A are entitled to vote together with the holders of the common stock and not as a separate class.

Debt Securities

As of the date of this prospectus, we have no debt securities issued and outstanding. The following description, together with the additional information we include in any applicable prospectus supplement, summarizes the material

terms and provisions of the debt securities that we may offer under this prospectus. While the terms we have summarized below will apply generally to any future debt securities we may offer, we will describe the particular terms of any debt securities that we may offer in more detail in the applicable prospectus supplement. The terms of any debt securities we offer under a prospectus supplement may differ from the terms we describe below.

We will issue notes under an indenture, which we will enter into with the trustee named in the indenture. Any indenture will be qualified under the Trust Indenture Act of 1939. You should read the summary below, the applicable prospectus supplement and the provisions of the applicable indenture and any related security documents, if any, in their entirety before investing in our debt securities.

| We will describe in each prospectus supplement the following terms relating to a series of debt securities: |
|---|
| the title; |
| the principal amount being offered, and if a series, the total amount authorized and the total amount outstanding; |
| any limit on the amount that may be issued; |
| whether or not we will issue the series of debt securities in global form, and if so, the terms and who the depository will be; |
| the maturity date; |
| the principal amount due at maturity, and whether the debt securities will be issued with an original issue discount; |
| whether and under what circumstances, if any, we will pay additional amounts on any debt securities held by a person who is not a United States person for tax purposes, and whether we can redeem the debt securities if we have to pay such additional amounts; |
| the annual interest rate, which may be fixed or variable, or the method for determining the rate and the date interest will begin to accrue, the dates interest will be payable and the regular record dates for interest payment dates or the method for determining such dates; |
| whether or not the debt securities will be secured or unsecured, and the terms of any secured debt; |
| the terms of the subordination of any series of subordinated debt; |
| the place where payments will be payable; |
| restrictions on transfer, sale or other assignment, if any; |

our right, if any, to defer payment of interest and the maximum length of any such deferral period;

the date, if any, after which the conditions upon which, and the price at which, we may, at our option, redeem the series of debt securities pursuant to any optional or provisional redemption provisions and the terms of those redemptions provisions;

the date, if any, on which, and the price at which we are obligated, pursuant to any mandatory sinking fund or analogous fund provisions or otherwise, to redeem, or at the holder's option to purchase, the series of debt securities and the currency or currency unit in which the debt securities are payable;

whether the indenture will restrict our ability to pay dividends, or will require us to maintain any asset ratios or reserves;

whether we will be restricted from incurring any additional indebtedness, issuing additional securities, or entering into a merger, consolidation or sale of our business;

a discussion of any material or special United States federal income tax considerations applicable to the debt securities;

information describing any book-entry features;

provisions for a sinking fund purchase or other analogous fund, if any;

any provisions for payment of additional amounts for taxes and any provision for redemption, if we must pay such additional amount with respect to any debt security;

whether the debt securities are to be offered at a price such that they will be deemed to be offered at an "original issue discount" as defined in paragraph (a) of Section 1273 of the Internal Revenue Code;

the denominations in which we will issue the series of debt securities, if other than denominations of \$1,000 and any integral multiple thereof;

the terms on which a series of debt securities may be convertible into or exchangeable for our common stock, any other of our securities or securities of a third party, and whether conversion or exchange is mandatory, at the option of the holder or at our option;

events of default:

whether we and/or the debenture trustee may change an indenture without the consent of any holders;

the form of debt security and how it may be exchanged and transferred;

descriptions of the debenture trustee and paying agent, and the method of payments; and

any other specific terms, preferences, rights or limitations of, or restrictions on, the debt securities, including any additional events of default or covenants provided with respect to the debt securities, and any terms which may be required by us or advisable under applicable laws or regulations.

Specific indentures will contain additional important terms and provisions and will be incorporated by reference as an exhibit to the registration statement that includes this prospectus, or as an exhibit to a report filed under the Exchange Act, incorporated by reference in this prospectus.

Warrants

As of August 17, 2015, warrants for the purchase of 126,061,618 shares of our common stock were outstanding, exercisable at a weighted average exercise price of \$0.22. The outstanding warrants expire on various dates from February 23, 2016 through July 2, 2025. Of the outstanding warrants, 99,328,719 are exercisable at an exercise price of \$0.01 per share

The following description, together with the additional information we may include in any applicable prospectus supplement, summarizes the material terms and provisions of the warrants that we may offer under this prospectus and the related warrant agreements and warrant certificates. While the terms summarized below will apply generally to any warrants that we may offer, we will describe the particular terms of any series of warrants in more detail in the applicable prospectus supplement. The terms of any warrants offered under a prospectus supplement may differ from the terms described below. Specific warrant agreements will contain additional important terms and provisions and will be incorporated by reference as exhibits to the registration statement that includes this prospectus, or as exhibits to a report filed under the Exchange Act, incorporated by reference in this prospectus.

General. We will describe in the applicable prospectus supplement the terms of the series of warrants, including:

| the title of warrants; |
|--|
| the offering price and aggregate number of warrants offered; |
| the currency for which the warrants may be purchased; |
| if applicable, the designation and terms of the securities with which the warrants are issued and the number of warrants issued with each such security or each principal amount of such security; |
| if applicable, the date on and after which the warrants and the related securities will be separately transferable; |
| in the case of warrants to purchase common stock or preferred stock, the number of shares of common stock or preferred stock, as the case may be, purchasable upon the exercise of one warrant and the price at which these shares may be purchased upon exercise; |
| in the case of warrants to purchase debt securities, the principal amount of debt securities purchasable upon exercise of one warrant and the price at which, and currency in which, this principal amount of debt securities may be purchased upon exercise; |
| 13 |

the effect of any merger, consolidation, sale or other disposition of our business on the warrant agreement and the warrants;

the terms of any rights to redeem or call the warrants;

any provisions for changes to or adjustments in the exercise price or number of securities issuable upon exercise of the warrants;

the dates on which the right to exercise the warrants will commence and expire;

the manner in which the warrant agreement and warrants may be modified;

federal income tax consequences of holding or exercising the warrants;

information relating to book-entry procedures, if any;

the terms of the securities issuable upon exercise of the warrants; and

any other specific terms, preferences, rights or limitations of or restrictions on the warrants.

Before exercising their warrants, holders of warrants will not have any of the rights of holders of the securities purchasable upon such exercise, including:

in the case of warrants to purchase debt securities, the right to receive payments of principal of, or premium, if any, or interest on, the debt securities purchasable upon exercise or to enforce covenants in the applicable indenture; or

in the case of warrants to purchase common stock or preferred stock, the right to receive dividends, if any, or, payments upon our liquidation, dissolution or winding up or to exercise voting rights, if any.

Exercise of Warrants. Each warrant will entitle the holder to purchase the securities that we specify in the applicable prospectus supplement at the exercise price that we describe in the applicable prospectus supplement. Unless we otherwise specify in the applicable prospectus supplement, holders of the warrants may exercise the warrants at any time up to 5:00 P.M. New York time on the expiration date that we set forth in the applicable prospectus supplement. After the close of business on the expiration date, unexercised warrants will become void.

Holders of the warrants may exercise the warrants by delivering the warrant certificate representing the warrants to be exercised together with specified information, and paying the required amount to the warrant agent in immediately available funds, as provided in the applicable prospectus supplement. We will set forth on the reverse side of the

warrant certificate and/or in the applicable prospectus supplement the information that the holder of the warrant will be required to deliver to the warrant agent.

Upon receipt of the required payment and the warrant certificate properly completed and duly executed at the corporate trust office of the warrant agent or any other office indicated in the applicable prospectus supplement, we will issue and deliver the securities purchasable upon such exercise. If fewer than all of the warrants represented by the warrant certificate are exercised, then we will issue a new warrant certificate for the remaining amount of warrants. If we so indicate in the applicable prospectus supplement, holders of the warrants may surrender securities as all or part of the exercise price for the warrants (cashless exercise).

We will describe in the applicable prospectus supplement exercise procedures for warrants in a book-entry form, if any.

Enforceability of Rights by Holders of Warrants. Each warrant agent will act solely as our agent under the applicable warrant agreement and will not assume any obligation or relationship of agency or trust with any holder of any warrant. A single bank or trust company may act as warrant agent for more than one issue of warrants. A warrant agent will have no duty or responsibility in case of any default by us under the applicable warrant agreement or warrant, including any duty or responsibility to initiate any proceedings at law or otherwise, or to make any demand upon us. Any holder of a warrant may, without the consent of the related warrant agent or the holder of any other warrant, enforce by appropriate legal action its right to exercise, and receive the securities purchasable upon exercise of, its warrants.

ANTI-TAKEOVER EFFECTS OF PROVISIONS OF DELAWARE LAW AND OUR CHARTER DOCUMENTS

Amended and Restated Certificate of Incorporation

Our amended and restated certificate of incorporation authorizes the issuance of up to 10,000,000 shares of preferred stock, par value \$.01 per share, of which 264,000 shares are currently designated as Series A Convertible Preferred Stock. The board of directors has the authority, without further approval of the stockholders, to issue and determine the rights and preferences of other series of preferred stock, except as limited by the certificate of designation for the Series A. The board could issue one or more series of preferred stock with voting, conversion, dividend, liquidation, or other rights which would adversely affect the voting power and ownership interest of holders of common stock. This authority may have the effect of deterring hostile takeovers, delaying or preventing a change in control, and discouraging bids for our common stock at a premium over the market price.

Section 203 of the Delaware General Corporation Law

We are subject to Section 203 of the Delaware General Corporation Law, which, subject to certain exceptions, prohibits a Delaware corporation from engaging in any business combination with any interested stockholder for a period of three years following the time that such stockholder became an interested stockholder, unless:

prior to such time, the board of directors approved either the business combination or the transaction that resulted in the stockholder becoming an interested holder;

upon consummation of the transaction that resulted in the stockholder becoming an interested stockholder, the interested stockholder owned at least 85% of the voting stock of the corporation outstanding at the time the transaction commenced, excluding for purposes of determining the number of shares outstanding those shares owned (a) by persons who are directors and also officers and (b) by employee stock plans in which employee participants do not have the right to determine confidentially whether shares held subject to the plan will be tendered in a tender or exchange offer; or

at or subsequent to such time, the business combination is approved by the board of directors and authorized at an annual or special meeting of stockholders, and not by written consent, by the affirmative vote of at least two thirds of the outstanding voting stock which is not owned by the interested stockholder.

In general, Section 203 defines "business combination" to include the following:

any merger or consolidation involving the corporation and the interested stockholder;

any sale, transfer, pledge or other disposition of 10% or more of the assets of the corporation involving the interested stockholder;

subject to certain exceptions, any transaction that results in the issuance or transfer by the corporation of any stock of the corporation to the interested stockholder;

any transaction involving the corporation that has the effect of increasing the proportionate share of the stock or any class or series of the corporation beneficially owned by the interested stockholder; or

the receipt by the interested stockholder of the benefit of any loans, advances, guarantees, pledges or other financial benefits provided by or through the corporation.

In general, Section 203 defines "interested stockholder" as an entity or person beneficially owning 15% or more of the outstanding voting stock of the corporation and any entity or person affiliated with or controlling or controlled by such entity or person.

Indemnification and Limitation of Liability

Our amended and restated certificate of incorporation and bylaws require us to indemnify our directors, officers, employees and agents against the costs (including fines, judgments and attorney fees) from involvement in legal proceedings arising from their position or service, provided that the person seeking indemnification acted:

in good faith;

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 or her conduct was unlawful.

The amended and restated certificate of incorporation and bylaws allow us to buy indemnification insurance for this purpose.

Our certificate of incorporation provides that, to the fullest extent permissible under Delaware law, no director shall be personally liable to the corporation or its stockholders for monetary damages for breach of a fiduciary duty as a director. However, this provision does not eliminate the duty of care, and in appropriate circumstances, equitable remedies such as injunctive or other forms of non-monetary relief that will remain available under Delaware law. In addition, each director will continue to be subject to liability for (a) breach of the director's duty of loyalty to us or our stockholders, (b) acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (c) violating Section 174 of the Delaware General Corporation Law, or (d) any transaction from which the director derived an improper personal benefit. The provision also does not affect a director's responsibilities under any other law, such as the federal securities laws or state or federal environmental laws.

PLAN OF DISTRIBUTION

We may sell securities under this prospectus in public offerings:

through one or more underwriters or dealers;

through other agents;

directly to investors; or

through a combination of any of these methods.

We may price the securities we sell under this prospectus:

at a fixed public offering price or prices, which we may change from time to time;

at market prices prevailing at the times of sale;

at prices calculated by a formula based on prevailing market prices;

at negotiated prices; or

in a combination of any of the above pricing methods.

If we use underwriters for an offering, they will acquire securities for their own account and may resell them from time to time in one or more transactions at a fixed public offering price or at varying prices determined at the time of sale. The obligations of the underwriters to purchase the securities will be subject to the conditions set forth in the applicable underwriting agreement. We may offer the securities to the public through underwriting syndicates represented by managing underwriters or by underwriters without a syndicate. Subject to certain conditions, the underwriters will be obligated to purchase all the securities of the series offered by the prospectus supplement. The public offering price and any discounts or concessions allowed or re-allowed or paid to dealers may change from time to time. Only underwriters named in a prospectus supplement are underwriters of the securities offered by that prospectus supplement.

We may offer our securities in "at the market" offerings, with the meaning of Rule 415(a)(4) of the Securities Act, into an existing trading market on terms described in the applicable prospectus supplement. Underwriters and dealers may participate in any "at the market" offering.

We may also sell securities directly or through agents. We will name any agent involved in an offering and we will describe any commissions we will pay the agent in the prospectus supplement. Unless the prospectus supplement states otherwise, our agents will act on a best-efforts basis.

We may authorize agents or underwriters to solicit offers by certain types of institutional investors to purchase securities from us at the public offering price set forth in the prospectus supplement pursuant to delayed delivery contracts providing for payment and delivery on a specified date in the future. We will describe the conditions of these contracts and the commissions we must pay for solicitation of these contracts in the prospectus supplement.

We may provide agents and underwriters with indemnification against certain civil liabilities, including liabilities under the Securities Act, or contribution with respect to payments that the agents or underwriters may make with respect to such liabilities. Underwriters or agents may engage in transactions with us, or perform services for us, in the ordinary course of business. We may also use underwriters or agents with whom we have a material relationship. We will describe the nature of any such relationship in the prospectus supplement.

An underwriter may engage in overallotment, stabilizing transactions, short covering transactions and penalty bids in accordance with Regulation M under the Exchange Act . Overallotment involves sales in excess of the offering size, which create a short position. Stabilizing transactions permit bids to purchase the underlying security so long as the stabilizing bids do not exceed a specified maximum. Short covering transactions involve purchases of the securities in the open market after the distribution is completed to cover short positions. Penalty bids permit the underwriter to reclaim a selling concession from a dealer when the securities originally sold by the dealer are purchased in a covering transaction to cover short positions. These activities may cause the price of our securities to be higher than it would otherwise be on the open market. The underwriter may discontinue any of these activities at any time.

All securities we offer, other than common stock, will be new issues of securities, with no established trading market. Underwriters may make a market in these securities, but will not be obligated to do so and may discontinue market making at any time without notice. We cannot guarantee the liquidity of the trading markets for any securities.

LEGAL MATTERS

Unless otherwise specified in the applicable prospectus supplement, the validity of the securities covered by this prospectus will be passed upon for us by Thompson Hine LLP, New York, New York. In addition, counsel that will be named in the applicable prospectus supplement will pass upon the validity of any securities offered under the applicable prospectus supplement for any underwriters or agents.

EXPERTS

The consolidated financial statements of Palatin Technologies, Inc. as of June 30, 2013 and 2014, and for each of the years in the three-year period ended June 30, 2014, have been incorporated by reference herein and in the registration statement in reliance upon the report of KPMG LLP, independent registered public accounting firm, incorporated by reference herein, and upon the authority of said firm as experts in accounting and auditing.

This prospectus is part of a registration statement we filed with the SEC. You should rely only on the information or representations contained in (or incorporated by reference in) this prospectus and any accompanying prospectus supplement. We have not authorized anyone to provide information other than that provided in this prospectus and any accompanying prospectus supplement. We are not making an offer of these securities in any jurisdiction where the offer is not permitted. You should assume that the information in this prospectus or any accompanying prospectus supplement, as well as information we have previously filed with the SEC and incorporated by reference herein, is accurate as of the date on the front of those documents only. Our business, financial condition, results of operations, and prospects may have changed since those dates, is accurate as of any date other than the date on the front of the document.

| \$100,000,000 | |
|----------------------------|--|
| Common Stock | |
| Preferred Stock | |
| Debt Securities | |
| Warrants | |
| Units | |
| PALATIN TECHNOLOGIES, INC. | |
| PROSPECTUS | |
| August 18, 2015 | |
| 18 | |

PALATIN TECHNOLOGIES, INC.

Series A Units Consisting of One Share of Common Stock and One Series J Warrant to Purchase of a Share of Common Stock

PROSPECTUS SUPPLEMENT

Sole Bookrunner Canaccord Genuity

Lead Manager Roth Capital Partners

Co-Manager Chardan Capital Markets

, 2016