Dermira, Inc. Form 424B5 March 20, 2019 Table of Contents

> Filed Pursuant to Rule 424(b)(5) Registration No. 333-228249

PROSPECTUS SUPPLEMENT

(To the Prospectus dated November 21, 2018)

9,811,321 SHARES OF COMMON STOCK

We are offering 9,811,321 shares of our common stock pursuant to this prospectus supplement and the accompanying prospectus.

Our common stock is quoted on The Nasdaq Global Select Market under the symbol DERM. The last reported sale price of our common stock on March 19, 2019 was \$14.13 per share.

An investment in our common stock involves a high degree of risk. Please read <u>Risk Factors</u> on page S-9 of this prospectus supplement and in the documents incorporated by reference into this prospectus supplement before investing in our securities.

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 supplement or the accompanying prospectus. Any representation to the contrary is a criminal offense.

	Per	
	Share	Total
Public offering price	\$ 13.25	\$130,000,003
Underwriting discounts and commissions ⁽¹⁾	\$ 0.795	\$ 7,800,000
Proceeds, before expenses, to us	\$ 12.455	\$ 122,200,003

We refer you to Underwriting beginning on page S-20 of this prospectus supplement for information regarding underwriting compensation.

We have granted the underwriters an option to purchase up to an additional 1,471,698 shares of our common stock from us at the public offering price, less the underwriting discounts and commissions, within 30 days from the date of this prospectus supplement.

The underwriters expect to deliver the shares against payment on or about March 22, 2019.

Joint Book-Running Managers

Citigroup Cowen Cantor Guggenheim Securities

Co-Managers

Needham & Company H.C. Wainwright & Co.

The date of this prospectus supplement is March 19, 2019.

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ABOUT THIS PROSPECTUS SUPPLEMENT

This document is in two parts. The first part is the prospectus supplement, including the documents incorporated by reference herein, which describes the specific terms of this offering and also adds to and updates the information contained in the accompanying prospectus and the documents incorporated by reference therein. The second part, the accompanying prospectus, including the documents incorporated by reference therein, provides more general information, some of which may not apply to this offering. Generally, when we refer to this prospectus, we are referring to both parts of this document combined. Before you invest, you should carefully read this prospectus supplement, the accompanying prospectus and the information incorporated by reference herein and therein, as well as the additional information described in this prospectus supplement under Where You Can Find Additional Information. This prospectus supplement may add, update or change information contained in the accompanying prospectus. To the extent that any statement we make in this prospectus supplement is inconsistent with statements made in the accompanying prospectus or any documents incorporated by reference therein, the statements made in this prospectus supplement will be deemed to modify or supersede those made in the accompanying prospectus and such documents incorporated by reference therein. However, if any statement in one of these documents is inconsistent with a statement in another document with a later date that is incorporated by reference herein, the statement in the document having the later date modifies and supersedes the earlier statement. Before buying any of the shares of common stock that we are offering, we urge you to carefully read this prospectus supplement, the accompanying prospectus and any related free writing prospectus and all of the information incorporated by reference herein and therein, as well as the additional information described under the headings Where You Can Find Additional Information and Incorporation of Certain Information by Reference. These documents contain important information that you should consider when making your investment decision.

You should rely only on the information contained in or incorporated by reference in this prospectus supplement, the accompanying prospectus, and any related free writing prospectus filed by us with the Securities and Exchange Commission, or SEC. Neither we nor the underwriters have authorized any other person to provide you with any information that is different. If anyone provides you with different or inconsistent information, you should not rely on it.

This prospectus supplement does not constitute an offer to sell or the solicitation of an offer to buy any securities other than the shares of common stock described in this prospectus supplement or an offer to sell or the solicitation of an offer to buy such securities in any circumstances in which such offer or solicitation is unlawful. Persons outside the United States who come into possession of this prospectus supplement must inform themselves about, and observe any restrictions relating to, the offering of the shares of common stock and the distribution of this prospectus supplement outside the United States.

You should assume that the information appearing in this prospectus supplement, the accompanying prospectus, the documents incorporated by reference herein and therein and any related free writing prospectus is accurate only as of their respective dates. Our business, financial condition, results of operations and prospects may have changed materially since those dates.

We further note that the representations, warranties and covenants made by us in any agreement that is filed as an exhibit to any document that is incorporated by reference in this prospectus supplement or the accompanying prospectus were made solely for the benefit of the parties to such agreement, including, in some cases, for the purpose of allocating risk among the parties to such agreements, and should not be deemed to be a representation, warranty or covenant to you. Moreover, such representations, warranties or covenants were accurate only as of the date when made. Accordingly, such representations, warranties and covenants should not be relied on as accurately representing the current state of our affairs.

Unless the context indicates otherwise, as used in this prospectus, the terms Company, Dermira, Registrant, we, our refer to Dermira, Inc., a Delaware corporation, and its sole subsidiary, taken as a whole, unless otherwise noted. When we refer to you, we mean the holders of our common stock.

This prospectus supplement and the information incorporated herein by reference may include trademarks, service marks and trade names owned by us or others. Dermira is a registered trademark in Australia, Canada, the European Union, Japan, Mexico, Switzerland and the United States. Dermira and logo and D and logo are registered trademarks in China, the European Union, Hong Kong, Japan and Mexico and are pending trademark applications in Canada and the United States. Qbrexza is a registered trademark in Japan, Mexico and the United States and is a pending trademark application in Canada, China, European Union, Hong Kong and South Korea. All other service marks, trademarks and tradenames appearing in this prospectus supplement are the property of their respective owners. Solely for convenience, the trademarks and tradenames referred to in this prospectus supplement appear without the [®] and symbols, but those references are not intended to indicate, in any way, that we will not assert, to the fullest extent under applicable law, our rights, or the right of the applicable licensor to these trademarks and tradenames.

PROSPECTUS SUPPLEMENT SUMMARY

This summary highlights information contained in other parts of this prospectus supplement or incorporated by reference from our Annual Report on Form 10-K for the year ended December 31, 2018 and our other filings with the SEC listed under the section of the prospectus titled Incorporation of Certain Information by Reference contained in this prospectus supplement. This summary does not contain all of the information you should consider in making your investment decision. Before deciding to invest in our common stock, you should read this prospectus supplement, the accompanying prospectus, any related free writing prospectus and the information incorporated by reference herein and therein in their entirety. You should carefully consider, among other things, the matters discussed under the section titled Risk Factors contained in this prospectus supplement and any related free writing prospectus, and under similar headings in the other documents that are incorporated by reference in this prospectus supplement and the accompanying prospectus. Some of the statements in this prospectus supplement constitute forward-looking statements that involve risks and uncertainties. See the section titled Special Note Regarding Forward-Looking Statements.

Company Overview

We are a biopharmaceutical company dedicated to bringing biotech ingenuity to medical dermatology by delivering differentiated, new therapies to the millions of patients living with chronic skin conditions. We are committed to understanding the needs of both patients and physicians and using our insight to identify, develop and commercialize leading-edge medical dermatology products. Our approved treatment, QBREXZA (glycopyrronium) cloth, or QBREXZA, is indicated for pediatric and adult patients (ages nine and older) with primary axillary hyperhidrosis (excessive underarm sweating). In March 2019, we announced positive topline results from our Phase 2b dose-ranging study of lebrikizumab in adult patients for the treatment of moderate-to-severe atopic dermatitis (a severe form of eczema) and have early-stage research and development programs in other areas of dermatology.

We are focused on the development of therapeutic solutions in medical dermatology to treat skin conditions, such as hyperhidrosis and atopic dermatitis. These diseases impact millions of people worldwide and can have significant, multidimensional effects on patients—quality of life, including their physical, functional and emotional well-being. According to multiple published studies, patients report that medical dermatology conditions affect quality of life in ways comparable to other serious diseases, such as cancer, heart disease, diabetes, epilepsy, asthma and arthritis.

Our portfolio consists of:

QBREXZA, a topical, once-daily anticholinergic cloth that was approved by the U.S. Food and Drug Administration, or FDA, in June 2018 for the treatment of primary axillary hyperhidrosis in adult and pediatric patients nine years of age and older. Primary axillary hyperhidrosis is a medical condition with no known cause that results in underarm sweating beyond what is needed for normal body temperature regulation. Anticholinergics are a class of pharmaceutical products that exert their effect by blocking the action of acetylcholine, a neurotransmitter that transmits signals within the nervous system that are responsible for the activation of sweat glands. QBREXZA is applied directly to the skin and is designed to block underarm sweat production by inhibiting sweat gland activation. We began shipping QBREXZA to wholesalers and a preferred dispensing partner in September 2018, and QBREXZA became commercially available in pharmacies nationwide on October 1, 2018. We estimate peak sales potential for QBREXZA to be in the range of \$500 million to \$600 million in approximately six to seven years from our launch in October 2018.

Lebrikizumab, a novel, injectable, humanized monoclonal antibody targeting interleukin 13, or IL-13, that we are developing for the treatment of moderate-to-severe atopic dermatitis. IL-13 is a naturally occurring cytokine that is thought to play an important role in promoting allergic inflammation and

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mediating its effects on bodily tissues, including in patients with atopic dermatitis. Lebrikizumab is designed to bind to IL-13 with high affinity, specifically preventing formation of the IL-13 receptor/interleukin 4 receptor complex and subsequent signaling. In August 2017, we entered into a license agreement with F. Hoffmann-La Roche Ltd and Genentech, Inc., collectively, Roche, pursuant to which we obtained exclusive, worldwide rights to develop and commercialize lebrikizumab for atopic dermatitis and all other therapeutic indications. Based on the results of two exploratory Phase 2 clinical trials conducted by Roche in atopic dermatitis patients, we initiated a Phase 2b clinical trial in January 2018 to evaluate the safety and efficacy of lebrikizumab as a monotherapy compared with placebo and to establish the dosing regimen for a potential Phase 3 program in patients with moderate-to-severe atopic dermatitis. We completed enrollment of 280 patients ages 18 years and older in the Phase 2b clinical trial in October 2018 and we announced positive topline results in March 2019. All three doses of lebrikizumab met the primary endpoint, demonstrating greater improvements in the Eczema Area and Severity Index, or EASI, score compared to placebo. The safety profile for lebrikizumab observed in the study was consistent with prior studies evaluating this investigational therapy. Following an end-of-Phase 2 meeting with the FDA, we plan to initiate a Phase 3 clinical development program for lebrikizumab by the end of 2019.

Early-stage research and development programs in other areas of dermatology. Dermira was founded by Thomas G. Wiggans, Eugene A. Bauer, M.D., Christopher M. Griffith and Luis C. Peña with the vision of building a leading dermatology company. Our management team has extensive experience within the dermatology field. This experience brings us significant insight into product and commercial opportunities, as well as a broad network of relationships with leaders within the industry and medical community.

Recent Developments

Topline Results from Phase 2b Dose-Ranging Study of Lebrikizumab

In March 2019, we announced positive topline results from our Phase 2b dose-ranging study of lebrikizumab in adult patients with moderate-to-severe atopic dermatitis, which enrolled 280 patients at 57 sites in the United States. Across all of the doses evaluated, lebrikizumab showed a dose-dependent and statistically significant improvement in the primary endpoint, the mean percent change in EASI score from baseline to week 16. The improvement in EASI score was 62.3% for patients receiving lebrikizumab, 125 milligrams (mg), every four weeks (p=0.0165), 69.2% for patients receiving lebrikizumab, 250 mg, every four weeks (p=0.0022) and 72.1% for patients receiving lebrikizumab, 250 mg, every two weeks (p=0.0005) compared to 41.1% for patients receiving placebo.

Patients treated with lebrikizumab at the 250 mg dose every two or four weeks achieved statistically significant improvements in other key efficacy measures compared to placebo after 16 weeks of treatment, including:

Lebrikizumab 250 mg every four weeks:

33.7% of lebrikizumab-treated patients achieved clearing or near-clearing of skin lesions, as measured by an investigator s global assessment (IGA) score of 0 or 1, and a reduction of at least 2 points from baseline, compared to 15.3% with placebo (p=0.0392).

56.1% of lebrikizumab treated patients achieved a reduction of at least 75% from baseline in EASI score (EASI-75), compared to 24.3% on placebo (p=0.0021).

36.1% of lebrikizumab treated patients achieved a reduction of at least 90% from baseline in EASI score (EASI-90), compared to 11.4% on placebo (p=0.0062).

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Lebrikizumab 250 mg every two weeks:

44.6% of lebrikizumab-treated patients achieved clearing or near-clearing of skin lesions, as measured by an IGA score of 0 or 1, and a reduction of at least 2 points from baseline, compared to 15.3% with placebo (p=0.0023).

60.6% of lebrikizumab treated patients achieved a reduction of at least 75% from baseline in EASI-75, compared to 24.3% on placebo (p=0.0005).

44.0% of lebrikizumab treated patients achieved a reduction of at least 90% from baseline in EASI-90, compared to 11.4% on placebo (p=0.0006).

The secondary endpoints for the 125 mg lebrikizumab dosing arm did not meet statistical significance.

In addition, 47.4% and 70.0% of the patients at the 250 Q2W and 250 Q4W doses, respectively, achieved a four point or greater drop in their itch on the 11-point pruritis numerical rating scale compared to 27.3% of patients on placebo. We are continuing to evaluate several other secondary efficacy measures including the overall improvement in sleep, onset of action and durability.

The most common adverse events reported across all three lebrikizumab dosing arms were upper respiratory tract infection (7.5% vs. 5.8% for placebo), nasopharyngitis (6.6% vs. 3.8% for placebo), headache (3.1% vs. 5.8% for placebo) and injection site pain (3.1% vs. 1.9% for placebo). Rates of conjunctivitis (2.6% compared to no reports for placebo) and herpes infections (2.2% compared to no reports for placebo) were low. Overall, adverse events observed in lebrikizumab-treated patients were primarily mild to moderate in severity and infrequently led to study discontinuation.

Key inclusion criteria for the study included: chronic atopic dermatitis that had been present for ³1 year before the screening visit; an EASI score ³16 at the screening and the baseline visit; an IGA score of 3 or 4 at the screening and the baseline visit; and ³10% body surface area of atopic dermatitis involvement at the screening and the baseline visit. Over the course of the 16-week treatment period, patients were seen by the investigators a total of 8 times.

For the primary analysis and key secondary analyses, all statistical tests were two-sided and performed at the 0.05 level of significance, and the primary method of handling missing efficacy data was the method of MCMC multiple imputation.

Patients requiring rescue therapy were permitted to use topical corticosteroids or systemic therapy. Any patient who required topical corticosteroids treatment was eligible to remain in the study and advised to continue the topical corticosteroids for as brief a period as possible. Any patient who required systemic therapy for atopic dermatitis during the study was discontinued from the study. Across the treatment arms, 12.7% of the patients in the lebrikizumab dosing arms recorded rescue therapy, compared to 34.6% of patients in the placebo arm.

During the first 16 weeks of the study, 21.9% of patients in the lebrikizumab dosing arms discontinued the study compared to 55.8% in the placebo arm.

Following an end-of-Phase 2 meeting with the FDA, we plan to initiate a Phase 3 clinical development program for lebrikizumab by the end of 2019. Once we enroll the first patient in the Phase 3 program, we estimate that topline data will be available 15 to 18 months later. Based on comparable biologics phase 3 trials in chronic skin diseases, a reasonable estimate of costs to conduct the Phase 3 clinical development program for lebrikizumab is approximately \$200 million.

Current research projections suggest that the atopic dermatitis market will continue to grow and is projected to be approximately \$14.8 billion by 2025, making it the largest market segment in dermatology. Approximately 7 million people in the United States suffer from moderate-to-severe atopic dermatitis, and the impact of this condition on a patient s quality of life is significant.

Almirall Option and License Agreement

Our option and license agreement with Almirall, S.A., or Almirall, provides Almirall with an option to exclusively license rights to develop lebrikizumab for the treatment or prevention of dermatology indications, including but not limited to atopic dermatitis, and commercialize lebrikizumab for the treatment or prevention of all indications in Europe. Pursuant to the option and license agreement, we will provide a data package to Almirall consisting of topline and additional data from our Phase 2b clinical study of lebrikizumab in moderate-to-severe atopic dermatitis, along with a development plan, after which Almirall will have 45 days to exercise its option to exclusively license rights to develop lebrikizumab for the treatment or prevention of dermatology indications and commercialize lebrikizumab for the treatment or prevention of all indications in Europe. If exercised, we are entitled to a \$50.0 million option exercise fee.

Corporate Information

We were incorporated in the State of Delaware in August 2010 under the name Skintelligence, Inc. We changed our name to Dermira, Inc. in September 2011. Our principal executive offices are located at 275 Middlefield Road, Suite 150, Menlo Park, California 94025, and our telephone number is (650) 421-7200. Our website address is www.dermira.com. The information contained on, or that can be accessed through, our website is not a part of this prospectus supplement or the accompanying prospectus. Investors should not rely on any such information in deciding whether to purchase our common stock.

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THE OFFERING

Common stock offered by us 9,811,321 shares

Option to purchase additional shares We have granted the underwriters an option to purchase up to an

additional 1,471,698 shares of our common stock for a period of 30 days

from the date of this prospectus supplement.

Common stock to be outstanding after this

offering

52,139,488 shares (or 53,611,186 shares if the underwriters option to

purchase additional shares is exercised in full)

Use of proceeds We currently intend to use the net proceeds from this offering to continue

to commercialize QBREXZA, to fund our planned Phase 3 clinical program for lebrikizumab, to fund our other research and development programs, and for working capital, capital expenditures and other general corporate purposes. Additionally, we may use a portion of the net proceeds from this offering to expand our business by in-licensing or acquiring, as the case may be, commercial products, product candidates, technologies, compounds, other assets or complementary businesses; however, we have no current commitments or obligations to do so. See the section titled Use of Proceeds for a more complete description of the

intended use of the proceeds from this offering.

Risk factors You should read the Risk Factors section of this prospectus supplement

and in the documents incorporated by reference in this prospectus

supplement for a discussion of factors that you should read and consider

before investing in our common stock.

Nasdaq Global Select Market symbol DERM

The number of shares of our common stock to be outstanding immediately following this offering as shown above is based on 42,328,167 shares of our common stock outstanding as of December 31, 2018 and excludes:

6,950,215 shares of our common stock issuable upon the exercise of outstanding stock options under our 2010 Equity Incentive Plan, 2014 Equity Incentive Plan and 2018 Equity Inducement Plan as of December 31, 2018, with a weighted-average exercise price of \$19.06 per share;

1,571,504 shares of our common stock issuable upon the settlement of outstanding restricted stock units under our 2014 Equity Incentive Plan and 2018 Equity Inducement Plan as of December 31, 2018;

931,075 shares of our common stock issuable upon the exercise of outstanding stock options under our 2014 Equity Incentive Plan and 2018 Equity Inducement Plan granted after December 31, 2018, with a weighted average exercise price of \$7.35 per share;

1,112,100 shares of our common stock issuable upon the settlement of outstanding restricted stock units granted under our 2014 Equity Incentive Plan and 2018 Equity Inducement Plan after December 31, 2018; and

2,236,564 shares of our common stock reserved for future issuance under our equity compensation plans, consisting of (1) 999,551 shares of our common stock reserved for issuance under the 2014 Equity Incentive Plan as of December 31, 2018, (2) 1,229,558 shares of our common stock reserved for

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issuance under the 2014 Employee Stock Purchase Plan as of December 31, 2018 and (3) 7,455 shares of our common stock reserved for issuance under the 2018 Equity Inducement Plan as of December 31, 2018, as well as any future automatic increases in the number of shares of our common stock reserved for future issuance under the 2014 Equity Incentive Plan and 2014 Employee Stock Purchase Plan.

Except as otherwise indicated, all information in this prospectus supplement reflects and assumes:

that the underwriters do not exercise their option to purchase an additional 1,471,698 shares of our common stock from us at the public offering price;

no exercise of the outstanding stock options or settlement of the restricted stock units described above subsequent to December 31, 2018; and

that no at-the-market sales of our common stock are placed pursuant to the sales agreement between us and Cowen and Company, LLC, which allows for the sale of shares of our common stock with an aggregate offering price of up to \$75.0 million.

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RISK FACTORS

Investing in our common stock involves a high degree of risk. You should consider carefully the risk factors described below together with all of the risks, uncertainties and assumptions discussed under Part I, Item 1A, the section titled Risk Factors, in our Annual Report on Form 10-K for the year ended December 31, 2018, which is incorporated herein by reference, and may be amended, supplemented or superseded from time to time by other reports we file with the SEC in the future, before deciding whether to invest in shares of our common stock. The risks and uncertainties described below and incorporated by reference herein are not the only ones we face. Additional risks and uncertainties that we are unaware of or that we deem immaterial may also become important factors that adversely affect our business. If any of the following risks actually occur, our business, financial condition, results of operations and future prospects could be materially and adversely affected. In that event, the market price of our common stock could decline, and you could lose part or all of your investment.

Risks Related to this Offering

Because management has broad discretion as to the use of the net proceeds from this offering, you may not agree with how we use them, and such proceeds may not be applied successfully.

Our management will have considerable discretion over the use of proceeds from this offering. We currently intend to use the net proceeds from this offering to continue to commercialize QBREXZA, to fund our planned Phase 3 clinical program for lebrikizumab, to fund our other research and development programs, and for working capital, capital expenditures and other general corporate purposes. Additionally, we may use a portion of the net proceeds to us from the sale of our common stock under this prospectus to expand our business by in-licensing or acquiring, as the case may be, commercial products, product candidates, technologies, compounds, other assets or complementary businesses. However, our management will have broad discretion in the application of the net proceeds from this offering and could spend the proceeds in ways that do not necessarily improve our operating results or enhance the value of our common stock, or with which you otherwise do not agree. You will be relying on the judgment of our management concerning these uses and you will not have the opportunity, as part of your investment decision, to assess whether the proceeds are being used appropriately. The failure of our management to apply these funds effectively could, among other things, result in unfavorable returns and uncertainty about our prospects, each of which could cause the price of our common stock to decline. Pending their use, we may invest the net proceeds from this offering in a manner that does not produce income or that loses value. These investments may not yield a favorable return to our investors.

If you purchase shares of common stock sold in this offering, you will incur immediate and substantial dilution.

If you purchase shares of our common stock in this offering, you will experience immediate and substantial dilution in the pro forma net tangible book value per share after giving effect to this offering of \$11.12 per share as of December 31, 2018, at the public offering price of \$13.25 per share, because the price that you pay will be substantially greater than the pro forma net tangible book value per share of the common stock that you acquire. This dilution is due in large part to the fact that our earlier investors paid substantially less than the offering price when they purchased shares of our capital stock. You will experience additional dilution upon exercise of the outstanding stock options and other equity awards that may be granted under our equity incentive plans, and when we otherwise issue additional shares of our common stock. See the section titled Dilution for more information.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus supplement, the accompanying prospectus, the documents incorporated by reference herein and therein and any related free writing prospectus contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements contained in this prospectus supplement, the accompanying prospectus and the documents incorporated by reference herein and therein other than statements of historical fact, including statements regarding our future consolidated results of operations and financial position, our business strategy and plans, market growth, and our objectives for future operations, are forward-looking statements. The words believe, may, will, estimate, potentially, continue, anticipate, intend. could, similar expressions are intended to identify forward-looking statements. We have based these forward-looking statements largely on our current expectations and projections about future events and trends that we believe may affect our consolidated financial condition, consolidated results of operations, business strategy, short-term and long-term business operations and objectives and financial needs. These forward-looking statements are subject to a number of risks, uncertainties and assumptions, including those described under the section titled Risk Factors in our Annual Report on Form 10-K for the year ended December 31, 2018, as well as those discussed in this prospectus supplement, the accompanying prospectus, the documents incorporated by reference herein and therein and any related free writing prospectus. All subsequent written or oral forward-looking statements attributable to us or any person acting on our behalf are expressly qualified in their entirety by the cautionary statements contained or referred to in this section.

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Moreover, we operate in a very competitive and rapidly changing environment. New risks emerge from time to time. 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 any forward-looking statements we may make. In light of these risks, uncertainties and assumptions, the future events and trends discussed in this prospectus supplement and the documents incorporated by reference herein may not occur and actual results could differ materially and adversely from those anticipated or implied in the forward-looking statements.

You should not rely upon forward-looking statements as predictions of future events. The events and circumstances reflected in the forward-looking statements may not be achieved or occur. 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. We undertake no obligation to update any of these forward-looking statements for any reason after the date of this prospectus supplement, or in the case of documents referred to or incorporated by reference herein or in the accompanying prospectus, the date of those documents, or to conform such statements to actual results or revised expectations, except as may be required under applicable U.S. securities laws. If we do update one or more forward-looking statements, no inference should be drawn that we will make additional updates with respect to those or other forward-looking statements.

You should read this prospectus supplement, the accompanying prospectus, any related free writing prospectus and the documents incorporated by reference herein and therein with the understanding that our actual future results, levels of activity, performance and events and circumstances may be materially different from what we expect.

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USE OF PROCEEDS

We estimate that the net proceeds from our sale of 9,811,321 shares of our common stock in this offering, at the public offering price of \$13.25 per share, will be approximately \$121.8 million (or \$140.1 million if the underwriters exercise their option to purchase additional shares in full), after deducting the underwriting discounts and commissions and estimated offering expenses payable by us.

As of December 31, 2018, we had \$316.0 million in cash, cash equivalents and investments, plus \$90.0 million available under our credit agreement with Athyrium Opportunities III Acquisition LP, or Athyrium, \$40.0 million of which may be borrowed in a single draw at our option on or before July 1, 2019 and \$50.0 million of which may be borrowed in a single draw on or before March 2, 2020 provided that our consolidated net revenues from QBREXZA sales in the United States for the four fiscal quarter period then most recently ended, as calculated in accordance with the terms of the credit agreement were at least \$45.0 million, and subject to certain other covenants and closing conditions set forth in the credit agreement. We currently intend to use the net proceeds we receive from this offering, together with our existing cash, cash equivalents and investments, as follows:

to continue to commercialize QBREXZA;

to fund our planned Phase 3 clinical program for lebrikizumab;

to fund our other research and development programs; and

for working capital, capital expenditures and other general corporate purposes. Additionally, we may use a portion of the net proceeds from this offering to expand our current business by in-licensing or acquiring, as the case may be, commercial products, product candidates, technologies, compounds,

in-licensing or acquiring, as the case may be, commercial products, product candidates, technologies, compounds, other assets or complementary businesses, using cash or shares of our common stock. However, we have no current commitments or obligations to do so.

Based on (a) our planned use of the net proceeds from this offering, (b) the \$90.0 million available under our credit agreement with Athyrium, assuming that we meet the net revenues covenant and subject to other covenants and closing conditions set forth in the credit agreement, and (c) our existing cash, cash equivalents and investments as described above, we expect that such funds will be sufficient to fund our operations into the first half of 2021 and to enable us to fund our planned Phase 3 clinical program for lebrikizumab through receipt of topline results.

The preceding:

(i) does not reflect the potential exercise by Almirall, S.A., or Almirall, of its option under our option and license agreement with Almirall pursuant to which Almirall may, at its sole discretion, exercise an option to exclusively license rights to develop lebrikizumab for the treatment or prevention of dermatology indications and commercialize lebrikizumab for the treatment or prevention of all indications in Europe, which, if exercised, will entitle us to a \$50.0 million option exercise fee; and

(ii) assumes that we achieve our internal forecast regarding future revenue from QBREXZA and future operating expenses.

The expected use of the net proceeds from this offering represents our intentions based upon our current plans and business conditions. We cannot specify with certainty all of the particular uses of the net proceeds that we will receive from this offering, or the amounts that we will actually spend on the uses set forth above. The amounts and timing of our actual expenditures will depend on numerous factors, including the ongoing status of and results from clinical trials and other studies, the timing of potential regulatory submissions, the successful performance of QBREXZA, as well as any strategic collaborations that we may enter into with third parties for our product candidates, any in-licensing transactions or acquisitions, any unforeseen cash needs and the performance of our investments.

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We will have broad discretion over the uses of the net proceeds of this offering and investors will be relying on the judgment of our management regarding the application of the proceeds. Pending these uses, we intend to invest the net proceeds in investment-grade, interest-bearing securities such as money market funds, certificates of deposit, commercial paper, repurchase agreements, corporate debt and guaranteed obligations of the U.S. government.

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DILUTION

If you invest in our common stock, your ownership interest will be diluted to the extent of the difference between the public offering price per share of our common stock and the as adjusted net tangible book value per share of our common stock immediately after our public offering.

As of December 31, 2018, our net tangible book value (deficit) was \$(10.8) million, or \$(0.25) per share. Net tangible book value per share represents the amount of our tangible assets less our liabilities divided by the total number of shares of our common stock outstanding as of December 31, 2018.

Our as adjusted net tangible book value as of December 31, 2018 would be \$111.0 million, or \$2.13 per share. As adjusted net tangible book value per share reflects the sale by us of 9,811,321 shares of our common stock in this offering, assuming the underwriters—option to purchase additional shares is not exercised, at the public offering price of \$13.25 per share, after deducting the underwriting discounts and commissions and estimated offering expenses payable by us. This represents an immediate increase in as adjusted net tangible book value of \$2.38 per share to existing stockholders and immediate dilution of \$11.12 per share to new investors purchasing shares in this offering.

The following table illustrates this per share dilution to new investors:

Public offering price per share		\$13.25
Net tangible book value (deficit) per share as of December 31, 2018, before giving effect to		
this offering	\$ (0.25)	
Increase in as adjusted net tangible book value per share attributable to investors purchasing		
our common stock in this offering	2.38	
As adjusted net tangible book value per share, after giving effect to this offering		2.13
Dilution per share to investors purchasing our common stock in this offering		\$11.12

If the underwriters exercise in full their option to purchase an additional 1,471,698 shares of our common stock from us at the public offering price of \$13.25 per share, the as adjusted net tangible book value after this offering would be \$2.41 per share, representing an increase in net tangible book value of \$2.66 per share to existing stockholders and immediate dilution in net tangible book value of \$10.84 per share to investors participating in this offering.

The number of shares of our common stock to be outstanding immediately following this offering is based on 42,328,167 shares of our common stock outstanding as of December 31, 2018 and excludes:

6,950,215 shares of our common stock issuable upon the exercise of outstanding stock options under our 2010 Equity Incentive Plan, 2014 Equity Incentive Plan and 2018 Equity Inducement Plan as of December 31, 2018, with a weighted-average exercise price of \$19.06 per share;

1,571,504 shares of our common stock issuable upon the settlement of outstanding restricted stock units under our 2014 Equity Incentive Plan and 2018 Equity Inducement Plan as of December 31, 2018;

931,075 shares of our common stock issuable upon the exercise of outstanding stock options under our 2014 Equity Incentive Plan and 2018 Equity Inducement Plan granted after December 31, 2018, with a weighted average exercise price of \$7.35 per share;

1,112,100 shares of our common stock issuable upon the settlement of outstanding restricted stock units granted under our 2014 Equity Incentive Plan and 2018 Equity Inducement Plan after December 31, 2018; and

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2,236,564 shares of our common stock reserved for future issuance under our equity compensation plans, consisting of (1) 999,551 shares of our common stock reserved for issuance under the 2014 Equity Incentive Plan as of December 31, 2018, (2) 1,229,558 shares of our common stock reserved for issuance under the 2014 Employee Stock Purchase Plan as of December 31, 2018 and (3) 7,455 shares of our common stock reserved for issuance under the 2018 Equity Inducement Plan as of December 31, 2018, as well as any future automatic increases in the number of shares of our common stock reserved for future issuance under the 2014 Equity Incentive Plan and 2014 Employee Stock Purchase Plan.

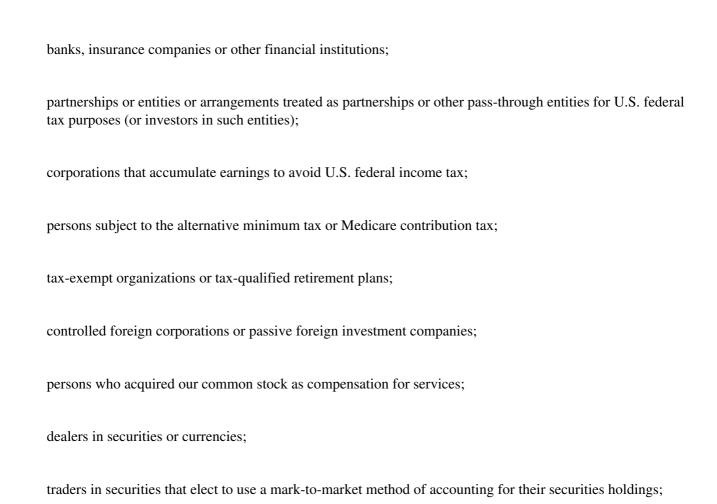
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MATERIAL U.S. FEDERAL INCOME TAX CONSEQUENCES

FOR NON-U.S. HOLDERS OF OUR COMMON STOCK

This section summarizes the material U.S. federal income tax considerations relating to the acquisition, ownership and disposition of our common stock by non-U.S. holders (as defined below) pursuant to this offering. This summary does not provide a complete analysis of all potential U.S. federal income tax considerations relating thereto. The information provided below is based upon provisions of the Internal Revenue Code of 1986, as amended, or the Code, Treasury regulations promulgated thereunder, administrative rulings and judicial decisions currently in effect. These authorities may change at any time, possibly retroactively, or the Internal Revenue Service, or the IRS, might interpret the existing authorities differently. In either case, the tax considerations of the acquisition, ownership and disposition of our common stock could differ from those described below. As a result, we cannot assure you that the tax consequences described in this discussion will not be challenged by the IRS or will be sustained by a court if challenged by the IRS.

This summary does not address the tax considerations arising under the laws of any non-U.S., state or local jurisdiction, or under U.S. federal generation-skipping, gift and estate tax laws, except to the limited extent provided below. In addition, this discussion does not address tax considerations applicable to an investor s particular circumstances or to investors that may be subject to special tax rules, including:



persons required for U.S. federal income tax purposes to conform the timing of income accruals to their financial statements under Section 451(b) of the Code;

persons that own, or are deemed to own, more than 5% of our capital stock (except to the extent specifically set forth below);

certain former citizens or long-term residents of the United States;

persons whose functional currency for tax purposes is not the U.S. dollar;

persons who hold our common stock as a position in a hedging transaction, straddle, conversion transaction or other risk reduction transaction;

persons who do not hold our common stock as a capital asset within the meaning of Section 1221 of the Code (generally, for investment purposes); or

persons deemed to sell our common stock under the constructive sale provisions of the Code. In addition, if a partnership or entity classified as a partnership for U.S. federal income tax purposes is a beneficial owner of our common stock, the tax treatment of a partner in the partnership or an owner of the entity will depend upon the status of the partner or other owner and the activities of the partnership or other entity. Accordingly, this summary does not address tax consideration applicable to partnerships that hold our common stock. Partnerships and partners in such partnerships should consult their tax advisors.

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INVESTORS CONSIDERING THE PURCHASE OF OUR COMMON STOCK SHOULD CONSULT THEIR OWN TAX ADVISORS REGARDING THE APPLICATION OF THE U.S. FEDERAL INCOME TAX LAWS TO THEIR PARTICULAR SITUATIONS AND THE CONSEQUENCES OF FOREIGN, GENERATION-SKIPPING, GIFT, ESTATE, STATE OR LOCAL TAX LAWS, AND TAX TREATIES.

Non-U.S. Holder Defined

For purposes of this summary, a non-U.S. holder is any holder of our common stock, other than a partnership, that is not:

an individual who is a citizen or resident of the United States;

a corporation, or other entity taxable as a corporation for U.S. federal income tax purposes, created or organized under the laws of the United States, any state therein or the District of Columbia;

a trust if it (1) is subject to the primary supervision of a U.S. court and one of more U.S. persons have authority to control all substantial decisions of the trust or (2) has a valid election in effect under applicable U.S. Treasury regulations to be treated as a U.S. person; or

an estate whose income is subject to U.S. income tax regardless of source.

If you are a non-U.S. citizen individual, you may, in some cases, be deemed to be a resident alien, as opposed to a nonresident alien, by virtue of being present in the United States for at least 31 days in the calendar year and for an aggregate of at least 183 days during a three-year period ending in the current calendar year. For these purposes, all the days present in the current year, one-third of the days present in the immediately preceding year, and one-sixth of the days present in the second preceding year are counted. Resident aliens are subject to U.S. federal income tax as if they were U.S. citizens. Such an individual is urged to consult his or her own tax advisor regarding the U.S. federal income tax consequences of the acquisition, ownership and disposition of our common stock.

Dividends

We do not expect to declare or make any distributions on our common stock in the foreseeable future. If we do pay dividends on shares of our common stock, however, such distributions will constitute dividends for U.S. federal income tax purposes to the extent paid from our current or accumulated earnings and profits, as determined under U.S. federal income tax principles. Distributions in excess of our current and accumulated earnings and profits will constitute a return of capital that is applied against and reduces, but not below zero, a non-U.S. holder s adjusted tax basis in shares of our common stock. Any remaining excess will be treated as gain realized on the sale or other disposition of our common stock. See Sale or Other Disposition of Common Stock.

Any dividend paid to a non-U.S. holder on our common stock that is not effectively connected with a non-U.S. holder s conduct of a trade or business in the United States will generally be subject to U.S. withholding tax at a 30% rate. The withholding tax might apply at a reduced rate, however, under the terms of an applicable income tax treaty between the United States and the non-U.S. holder s country of residence. You should consult your tax advisors regarding your entitlement to benefits under a relevant income tax treaty. Generally, in order for us or our paying

agent to withhold tax at a lower treaty rate, a non-U.S. holder must certify its entitlement to treaty benefits. A non-U.S. holder generally can meet this certification requirement by providing a Form W-8BEN or Form W-8BEN-E (or any successor form) or any other appropriate Form W-8 or appropriate substitute form to us or our paying agent. If the non-U.S. holder holds the stock through a financial institution or other agent acting on the holder s behalf, the holder will be required to provide appropriate documentation to the agent. The holder s agent will then be required to provide certification to us or our paying agent, either directly or through other intermediaries. If you are eligible for a reduced rate of U.S. federal withholding tax under an income tax treaty, you may obtain a refund or credit of any excess amounts withheld by filing an appropriate claim for a refund with the IRS in a timely manner.

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Dividends received by a non-U.S. holder that are effectively connected with a U.S. trade or business conducted by the non-U.S. holder, and if required by an applicable income tax treaty between the United States and the non-U.S. holder in the United States, are not subject to U.S. withholding tax. To obtain this exemption, a non-U.S. holder must provide us or our paying agent with a Form W-8ECI properly certifying such exemption. Such effectively connected dividends, although not subject to withholding tax, are taxed at the same graduated rates applicable to U.S. persons, net of certain deductions and credits. In addition to being taxed at graduated tax rates, dividends received by corporate non-U.S. holders that are effectively connected with a U.S. trade or business of the corporate non-U.S. holder may also be subject to a branch profits tax at a rate of 30% or such lower rate as may be specified by an applicable tax treaty.

For additional withholding rules that may apply to dividends paid to certain foreign entities, see the discussion below under the section titled Foreign Account Tax Compliance Act.

Sale or Other Disposition of Common Stock

Subject to the discussion below regarding Backup Withholding and Information Reporting, non-U.S. holders will generally not be subject to U.S. federal income tax on any gains realized on the sale, exchange or other disposition of our common stock unless:

the gain (1) is effectively connected with the conduct by the non-U.S. holder of a U.S. trade or business and (2) if required by an applicable income tax treaty between the United States and the non-U.S. holder s country of residence, is attributable to a permanent establishment maintained by the non-U.S. holder in the United States (in which case the special rules described below apply);

the non-U.S. holder is an individual who is present in the United States for a period or periods aggregating 183 days or more, as determined under special rules in the Code, during the calendar year in which the sale or disposition occurs and certain other conditions are met; or

the rules of the Foreign Investment in Real Property Tax Act, or FIRPTA, treat the gain as effectively connected with a U.S. trade or business.

The FIRPTA rules may apply to a sale, exchange or other disposition of our common stock if we are, or were within the shorter of the five-year period preceding the disposition and the non-U.S. holder s holding period, a U.S. real property holding corporation, or USRPHC. In general, we would be a USRPHC if interests in U.S. real estate comprised at least half of the value of our business assets. We do not believe that we are a USRPHC and we do not anticipate becoming one in the future. Even if we become a USRPHC, as long as our common stock is regularly traded on an established securities market, such common stock will be treated as U.S. real property interests only if beneficially owned by a non-U.S. holder that actually or constructively owned more than 5% of our outstanding common stock at some time within the five-year period preceding the disposition.

If you are an individual Non-U.S. Holder described in the second bullet above, you will be required to pay a flat 30% tax on the gain derived from the sale, which gain may be offset by certain U.S. source capital losses (even though you are not considered a resident of the United States), provided you have timely filed U.S. federal income tax returns with respect to such losses. If any gain from the sale, exchange or other disposition of our common stock, (1) is effectively connected with a U.S. trade or business conducted by a non-U.S. holder and (2) if required by an

applicable income tax treaty between the United States and the non-U.S. holder s country of residence, is attributable to a permanent establishment maintained by such non-U.S. holder in the United States, then the gain generally will be subject to U.S. federal income tax at the same graduated rates applicable to U.S. persons, net of certain deductions and credits. If the non-U.S. holder is a corporation, under certain circumstances, that portion of its earnings and profits that is effectively connected with its U.S. trade or business, subject to certain adjustments, generally would be subject also to a branch profits tax. The branch profits tax rate is 30%, although an applicable income tax treaty between the United States and the non-U.S. holder s country of residence might provide for a lower rate.

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Backup Withholding and Information Reporting

We must report annually to the IRS and to each non-U.S. holder the entire amount of a distribution on our common stock (whether or not the distribution represents a dividend or is subject to U.S. federal withholding tax) and the tax withheld, if any. Copies of these reports may be made available to tax authorities in the country where the non-U.S. holder resides.

The information reporting and backup withholding rules that apply to payments of dividends to certain U.S. shareholders of our common stock generally will not apply to dividends paid to a non-U.S. holder so long as the non-U.S. holder certifies its foreign status or otherwise establishes an exemption (and we or our paying agent do not have actual knowledge or reason to know the holder is a U.S. person or that the conditions of any other exemption are not, in fact, satisfied).

Under the Treasury regulations, the payment of proceeds from the disposition of shares of our common stock by a non-U.S. holder made to or through a U.S. office of a broker generally will be subject to information reporting and backup withholding unless the beneficial owner certifies, under penalties of perjury, among other things, its status as a non-U.S. holder (and the broker does not have actual knowledge or reason to know the holder is a U.S. person) or otherwise establishes an exemption. The payment of proceeds from the disposition of shares of our common stock by a non-U.S. holder made to or through a non-U.S. office of a broker generally will not be subject to backup withholding and information reporting, except as noted below. Information reporting, but not backup withholding, will apply to a payment of proceeds, even if that payment is made outside of the United States, if you sell our common stock through a non-U.S. office of a broker that is:

- a U.S. person (including a foreign branch or office of such person);
- a controlled foreign corporation for U.S. federal income tax purposes;
- a foreign person 50% or more of whose gross income from certain periods is effectively connected with a U.S. trade or business; or
- a foreign partnership if at any time during its tax year (a) one or more of its partners are U.S. persons who, in the aggregate, hold more than 50% of the income or capital interests of the partnership or (b) the foreign partnership is engaged in a U.S. trade or business;

unless the broker has documentary evidence that the beneficial owner is a non-U.S. holder and certain other conditions are satisfied, or the beneficial owner otherwise establishes an exemption (and the broker has no actual knowledge or reason to know to the contrary).

Backup withholding is not an additional tax. Any amounts withheld from a payment to a holder of common stock under the backup withholding rules can be credited against any U.S. federal income tax liability of the holder and may entitle the holder to a refund, provided that the required information is furnished to the IRS in a timely manner.

Foreign Account Tax Compliance Act

The Foreign Account Tax Compliance Act, or FATCA, imposes a U.S. federal withholding tax of 30% on certain withholdable payments (including dividends on our common stock) to foreign financial institutions (as specifically defined for this purpose) and other non-U.S. entities that fail to comply with certain certification and information reporting requirements. The obligation to withhold under FATCA currently applies to, among other items, dividends on our common stock. Foreign financial institutions located in jurisdictions that have an intergovernmental agreement with the United States governing these withholding and reporting requirements may be subject to different rules. The withholding tax described above will not apply if the foreign financial institution or non-financial foreign entity otherwise qualifies for an exemption from the rules. Under the applicable Treasury Regulations and administrative guidance, withholding under FATCA generally also would apply to payments of gross proceeds from the sale or other disposition of common stock on or after January 1, 2019.

Under recently proposed regulations, however, no withholding will apply with respect to payments of gross proceeds. The preamble to the proposed regulations specifies that taxpayers are permitted to rely on such proposed regulations pending finalization.

U.S. Federal Estate Tax

The estates of nonresident alien individuals generally are subject to U.S. federal estate tax on property with a U.S. situs. Because we are a U.S. corporation, our common stock will be U.S. situs property and therefore will be included in the taxable estate of a nonresident alien decedent, unless an applicable estate tax treaty between the United States and the decedent s country of residence provides otherwise.

EACH PROSPECTIVE INVESTOR SHOULD CONSULT ITS OWN TAX ADVISOR REGARDING THE PARTICULAR U.S. FEDERAL, STATE, LOCAL AND FOREIGN TAX CONSEQUENCES OF THE ACQUISITION, OWNERSHIP AND DISPOSITION OF OUR COMMON STOCK, INCLUDING THE CONSEQUENCES OF ANY PROPOSED CHANGE IN APPLICABLE LAWS.

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UNDERWRITING

Citigroup Global Markets Inc. and Cowen and Company, LLC are acting as representatives of each of the underwriters named below. Subject to the terms and conditions stated in the underwriting agreement dated the date of this prospectus supplement, each underwriter named below has severally agreed to purchase, and we have agreed to sell to that underwriter, the number of shares of common stock set forth opposite the underwriter s name in the following table.

	Number of
Underwriters	Shares
Citigroup Global Markets Inc.	3,335,850
Cowen and Company, LLC	2,747,170
Cantor Fitzgerald & Co.	1,324,528
Guggenheim Securities, LLC	1,324,528
Needham & Company, LLC	735,849
H.C. Wainwright & Co., LLC	343,396
•	
Total	9,811,321

The underwriting agreement provides that the obligations of the underwriters to purchase the shares included in this offering are subject to approval of legal matters by counsel and to other conditions. The underwriters are obligated to purchase all the shares (other than those covered by the underwriters—option to purchase additional shares described below) if they purchase any of the shares.

Shares sold by the underwriters to the public will be offered at the public offering price set forth on the cover of this prospectus supplement. Any shares sold by the underwriters to securities dealers may be sold at a discount from the public offering price not to exceed \$0.477 per share. If all the shares are not sold at the offering price, the underwriters may change the offering price and the other selling terms.

If the underwriters sell more shares than the total number set forth in the table above, we have granted to the underwriters an option, exercisable for 30 days from the date of this prospectus supplement, to purchase up to 1,471,698 additional shares at the public offering price less the underwriting discount. To the extent the option is exercised, each underwriter must purchase a number of additional shares approximately proportionate to that underwriter s initial purchase commitment. Any shares issued or sold under the option will be issued and sold on the same terms and conditions as the other shares that are the subject of this offering.

We, our officers, directors and certain of our securityholders have agreed that, subject to specified limited exceptions, for a period of 90 days from the date of this prospectus supplement, and 60 days from the date of this prospectus supplement for certain of our securityholders, we and they will not, without the prior written consent of Citigroup Global Markets Inc. dispose of or hedge any shares or any securities convertible into or exchangeable for shares of our common stock. Citigroup Global Markets Inc., in its sole discretion, may release any of the securities subject to these lock-up agreements at any time without notice.

The shares are listed on The Nasdaq Global Select Market under the symbol DERM.

The following table shows the underwriting discounts and commissions that we are to pay to the underwriters in connection with this offering. These amounts are shown assuming both no exercise and full exercise of the underwriters option to purchase additional shares.

	Paid by D	Paid by Dermira, Inc.		
	No Exercise	Full Exercise		
Per share	\$ 0.795	\$ 0.795		
Total	\$7,800,000	\$ 8,970,000		

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We estimate that our portion of the total expenses of this offering will be \$450,000. We have also agreed to reimburse the underwriters for certain FINRA-related and other expenses incurred by them in connection with this offering in an amount up to \$30,000.

In connection with the offering, the underwriters may purchase and sell shares in the open market. Purchases and sales in the open market may include short sales, purchases to cover short positions, which may include purchases pursuant to the underwriters—option to purchase additional shares, and stabilizing purchases.

Short sales involve secondary market sales by the underwriters of a greater number of shares than they are required to purchase in the offering.

Covered short sales are sales of shares in an amount up to the number of shares represented by the underwriters option to purchase additional shares.

Naked short sales are sales of shares in an amount in excess of the number of shares represented by the underwriters option to purchase additional shares.

Covering transactions involve purchases of shares either pursuant to the underwriters option to purchase additional shares or in the open market in order to cover short positions.

To close a naked short position, the underwriters must purchase shares in the open market. A naked short position is more likely to be created if the underwriters are concerned that there may be downward pressure on the price of the shares in the open market after pricing that could adversely affect investors who purchase in the offering.

To close a covered short position, the underwriters must purchase shares in the open market or must exercise the underwriters—option to purchase additional shares. In determining the source of shares to close the covered short position, the underwriters will consider, among other things, the price of shares available for purchase in the open market as compared to the price at which they may purchase shares through the underwriters—option to purchase additional shares.

Stabilizing transactions involve bids to purchase shares so long as the stabilizing bids do not exceed a specified maximum.

Purchases to cover short positions and stabilizing purchases, as well as other purchases by the underwriters for their own accounts, may have the effect of preventing or retarding a decline in the market price of the shares. They may also cause the price of the shares to be higher than the price that would otherwise exist in the open market in the absence of these transactions. The underwriters may conduct these transactions on The Nasdaq Global Select Market, in the over-the-counter market or otherwise. If the underwriters commence any of these transactions, they may discontinue them at any time.

Relationships

The underwriters are full service financial institutions engaged in various activities, which may include securities trading, commercial and investment banking, financial advisory, investment management, principal investment, hedging, financing and brokerage activities. Certain of the underwriters and their respective affiliates have in the past performed commercial banking, investment banking and advisory services for us from time to time for which they have received customary fees and reimbursement of expenses and may, from time to time, engage in transactions with and perform services for us in the ordinary course of their business for which they may receive customary fees and reimbursement of expenses. In November 2015, we entered into an at-the-market program and sales agreement with Cowen and Company, LLC, under which we may, from time to time, offer and sell common stock having an aggregate offering value of up to \$75.0 million. In addition, in December 2018, Cowen and Company, LLC served as sole lead arranger and financial advisor on our credit agreement with Athyrium. In the ordinary course of their various business activities, the underwriters and their respective affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (which may include bank loans and credit default

swaps) for their own account and for the accounts of their customers and may at any time hold long and short positions in such securities and instruments. Such investments and securities activities may involve securities and instruments of ours or our affiliates. The underwriters and their affiliates may also make investment recommendations and publish or express independent research views in respect of such securities or financial instruments and may hold, or recommend to clients that they acquire, long and short positions in such securities and instruments.

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

Notice to Prospective Investors in the European Economic Area

In relation to each member state of the European Economic Area, no offer of shares which are the subject of the offering has been, or will be made to the public in that Member State, other than under the following exemptions under the Prospectus Directive:

- a) to any legal entity which is a qualified investor as defined in the Prospectus Directive;
- b) to fewer than 150 natural or legal persons (other than qualified investors as defined in the Prospectus Directive), subject to obtaining the prior consent of the representatives for any such offer; or
- c) in any other circumstances falling within Article 3(2) of the Prospectus Directive, provided that no such offer of shares referred to in (a) to (c) above shall result in a requirement for the company or any representative to publish a prospectus supplement pursuant to Article 3 of the Prospectus Directive, or supplement a prospectus pursuant to Article 16 of the Prospectus Directive.

Each person located in a Member State to whom any offer of shares is made or who receives any communication in respect of an offer of shares, or who initially acquires any shares will be deemed to have represented, warranted, acknowledged and agreed to and with each representative and the company that (1) it is a qualified investor within the meaning of the law in that Member State implementing Article 2(1)(e) of the Prospectus Directive; and (2) in the case of any shares acquired by it as a financial intermediary as that term is used in Article 3(2) of the Prospectus Directive, the shares acquired by it in the offer have not been acquired on behalf of, nor have they been acquired with a view to their offer or resale to, persons in any Member State other than qualified investors, as that term is defined in the Prospectus Directive, or in circumstances in which the prior consent of the representatives has been given to the offer or resale; or where shares have been acquired by it on behalf of persons in any Member State other than qualified investors, the offer of those shares to it is not treated under the Prospectus Directive as having been made to such persons.

The company, the representatives and their respective affiliates will rely upon the truth and accuracy of the foregoing representations, acknowledgments and agreements.

This prospectus supplement has been prepared on the basis that any offer of shares in any Member State will be made pursuant to an exemption under the Prospectus Directive from the requirement to publish a prospectus supplement for offers of shares. Accordingly, any person making or intending to make an offer in that Member State of shares which

are the subject of the offering contemplated in this prospectus supplement may only do so in circumstances in which no obligation arises for the company or any of the representatives to publish a prospectus supplement pursuant to Article 3 of the Prospectus Directive in relation to such offer. Neither the company nor the representatives have authorized, nor do they authorize, the making of any offer of shares in circumstances in which an obligation arises for the company or the representatives to publish a prospectus supplement for such offer. For the purposes of this provision, the expression an offer of shares to the public in relation to any shares in any Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the shares to be offered so as to enable an investor to decide to purchase

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or subscribe the shares, as the same may be varied in that Member State by any measure implementing the Prospectus Directive in that Member State, the expression Prospectus Directive means Directive 2003/71/EC (as amended) and includes any relevant implementing measure in each Member State.

The above selling restriction is in addition to any other selling restrictions set out below.

Notice to Prospective Investors in Canada

The shares may be sold only to purchasers purchasing, or deemed to be purchasing, as principal that are accredited investors, as defined in National Instrument 45-106 *Prospectus Exemptions* or subsection 73.3(1) of the *Securities Act* (Ontario), and are permitted clients, as defined in National Instrument 31-103 *Registration Requirements, Exemptions and Ongoing Registrant Obligations*. Any resale of the shares must be made in accordance with an exemption from, or in a transaction not subject to, the prospectus supplement requirements of applicable securities laws.

Securities legislation in certain provinces or territories of Canada may provide a purchaser with remedies for rescission or damages if this prospectus supplement (including any amendment thereto) contains a misrepresentation, provided that the remedies for rescission or damages are exercised by the purchaser within the time limit prescribed by the securities legislation of the purchaser s province or territory. The purchaser should refer to any applicable provisions of the securities legislation of the purchaser s province or territory for particulars of these rights or consult with a legal advisor.

Pursuant to section 3A.3 (or, in the case of securities issued or guaranteed by the government of a non-Canadian jurisdiction, section 3A.4) of National Instrument 33-105 *Underwriting Conflicts* (NI 33-105), the underwriters are not required to comply with the disclosure requirements of NI 33-105 regarding underwriter conflicts of interest in connection with this offering.

Notice to Prospective Investors in the United Kingdom

This prospectus supplement is only being distributed to, and is only directed at, persons in the United Kingdom that are qualified investors within the meaning of Article 2(1)(e) of the Prospectus Directive that are also (i) investment professionals falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended (the Order) and/or (ii) high net worth entities falling within Article 49(2)(a) to (d) of the Order and other persons to whom it may lawfully be communicated (each such person being referred to as a relevant person).

This prospectus supplement and its contents are confidential and should not be distributed, published or reproduced (in whole or in part) or disclosed by recipients to any other persons in the United Kingdom. Any person in the United Kingdom that is not a relevant person should not act or rely on this document or any of its contents.

Notice to Prospective Investors in France

Neither this prospectus supplement nor any other offering material relating to the shares described in this prospectus supplement has been submitted to the clearance procedures of the *Autorité des Marchés Financiers* or of the competent authority of another member state of the European Economic Area and notified to the *Autorité des Marchés Financiers*. The shares have not been offered or sold and will not be offered or sold, directly or indirectly, to the public in France. Neither this prospectus supplement nor any other offering material relating to the shares has been or will be:

released, issued, distributed or caused to be released, issued or distributed to the public in France; or used in connection with any offer for subscription or sale of the shares to the public in France.

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Such offers, sales and distributions will be made in France only:

to qualified investors (*investisseurs qualifiés*) or to a restricted circle of investors (*cercle restreint d investisseurs*), in each case investing for their own account, all as defined in, and in accordance with articles L.411-2, D.411-1, D.411-2, D.734-1, D.744-1, D.754-1 and D.764-1 of the French *Code monétaire et financier*;

to investment services providers authorized to engage in portfolio management on behalf of third parties; or

in a transaction that, in accordance with article L.411-2-II-1°-or-2°-or 3° of the French *Code monétaire et financier* and article 211-2 of the General Regulations (*Règlement Général*) of the *Autorité des Marchés Financiers*, does not constitute a public offer (*appel public à l épargne*).

The shares may be resold directly or indirectly, only in compliance with articles L.411-1, L.411-2, L.412-1 and L.621-8 through L.621-8-3 of the French *Code monétaire et financier*.

Notice to Prospective Investors in Hong Kong

No securities have been offered or sold, and no securities may be offered or sold, in Hong Kong, by means of any document, other than to persons whose ordinary business is to buy or sell shares or debentures, whether as principal or agent; or to professional investors, as defined in the Securities and Futures Ordinance (Cap. 571) of Hong Kong (SFO) and any rules made under that Ordinance; or in other circumstances which do not result in the document being a prospectus supplement, as defined in the Companies Ordinance (Cap. 32) of Hong Kong (CO) or which do not constitute an offer or invitation to the public for the purpose of the CO or the SFO. No document, invitation or advertisement relating to the securities has been issued or may be issued or may be in the possession of any person for the purpose of issue (in each case whether in Hong Kong or elsewhere), which is directed at, or the contents of which are likely to be accessed or read by, the public of Hong Kong (except if permitted under the securities laws of Hong Kong) other than with respect to securities which are or are intended to be disposed of only to persons outside Hong Kong or only to professional investors, as defined in the SFO and any rules made under that Ordinance.

This prospectus supplement has not been registered with the Registrar of Companies in Hong Kong. Accordingly, this prospectus supplement may not be issued, circulated or distributed in Hong Kong, and the securities may not be offered for subscription to members of the public in Hong Kong. Each person acquiring the securities will be required, and is deemed by the acquisition of the securities, to confirm that he is aware of the restriction on offers of the securities described in this prospectus supplement and the relevant offering documents and that he is not acquiring, and has not been offered any securities in circumstances that contravene any such restrictions.

Notice to Prospective Investors in Japan

The offering has not been and will not be registered under the Financial Instruments and Exchange Law of Japan (Law No. 25 of 1948 of Japan, as amended), or FIEL, and the underwriters will not offer or sell any securities, directly or indirectly, in Japan or to, or for the benefit of, any resident of Japan (which term as used herein means any person resident in Japan, including any corporation or other entity organized under the laws of Japan), or to others for re-offering or resale, directly or indirectly, in Japan or to, or for the benefit of, any resident of Japan, except pursuant to an exemption from the registration requirements of, and otherwise in compliance with, the FIEL and any other

applicable laws, regulations and ministerial guidelines of Japan.

Notice to Prospective Investors in Singapore

This prospectus supplement has not been and will not be lodged or registered as a prospectus supplement with the Monetary Authority of Singapore. Accordingly, this prospectus supplement and any other document or

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material in connection with the offer or sale, or invitation for subscription or purchase, of the shares may not be circulated or distributed, nor may the shares be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore other than (i) to an institutional investor under Section 274 of the Securities and Futures Act, Chapter 289 of Singapore (the SFA), (ii) to a relevant person pursuant to Section 275(1), or any person pursuant to Section 275(1A), and in accordance with the conditions specified in Section 275, of the SFA, or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA.

Where the shares are subscribed or purchased under Section 275 of the SFA by a relevant person which is:

a corporation (which is not an accredited investor (as defined in Section 4A of the SFA)) the sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor; or

a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary of the trust is an individual who is an accredited investor, securities (as defined in Section 239(1) of the SFA) of that corporation or the beneficiaries—rights and interest (howsoever described) in that trust shall not be transferred within six months after that corporation or that trust has acquired the shares pursuant to an offer made under Section 275 of the SFA except:

to an institutional investor or to a relevant person defined in Section 275(2) of the SFA, or to any person arising from an offer referred to in Section 275(1A) or Section 276(4)(i)(B) of the SFA;

where no consideration is or will be given for the transfer;

where the transfer is by operation of law;

as specified in Section 276(7) of the SFA; or

as specified in Regulation 32 of the Securities and Futures (Offers of Investments) (Shares and Debentures) Regulations 2005 of Singapore.

Solely for the purposes of its obligations pursuant to Section 309B of the SFA, we have determined, and hereby notify all relevant persons (as defined in the CMP Regulations 2018), that the shares are prescribed capital markets products (as defined in the CMP Regulations 2018) and Excluded Investment Products (as defined in MAS Notice SFA 04-N12: Notice on the Sale of Investment Products and MAS Notice FAA-N16: Notice on Recommendations on Investment Products).

Notice to Prospective Investors in Australia

This prospectus supplement is not a disclosure document for the purposes of Australia s Corporations Act 2001 (Cth) of Australia, or Corporations Act, has not been lodged with the Australian Securities & Investments Commission and is only directed to the categories of exempt persons set out below. Accordingly, if you receive this prospectus supplement in Australia:

You confirm and warrant that you are either:

- a sophisticated investor under section 708(8)(a) or (b) of the Corporations Act;
- a sophisticated investor under section 708(8)(c) or (d) of the Corporations Act and that you have provided an accountant s certificate to the Company which complies with the requirements of section 708(8)(c)(i) or (ii) of the Corporations Act and related regulations before the offer has been made;
- a person associated with the Company under Section 708(12) of the Corporations Act; or
- a professional investor within the meaning of section 708(11)(a) or (b) of the Corporations Act.

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To the extent that you are unable to confirm or warrant that you are an exempt sophisticated investor, associated person or professional investor under the Corporations Act any offer made to you under this prospectus supplement is void and incapable of acceptance.

You warrant and agree that you will not offer any of the securities issued to you pursuant to this prospectus supplement for resale in Australia within 12 months of those securities being issued unless any such resale offer is exempt from the requirement to issue a disclosure document under section 708 of the Corporations Act.

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LEGAL MATTERS

The validity of the shares of common stock offered hereby will be passed upon for us by Fenwick & West LLP, San Francisco, California, which together with an employee of Fenwick & West LLP, beneficially owns an aggregate of 43,134 shares of our common stock, representing approximately 0.1% of our outstanding shares of capital stock as of December 31, 2018. Certain legal matters relating to this offering will be passed upon for the underwriters by Cooley LLP, San Francisco, California.

EXPERTS

Ernst & Young LLP, independent registered public accounting firm, has audited our consolidated financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2018, and the effectiveness of our internal control over financial reporting as of December 31, 2018, as set forth in their reports, which are incorporated by reference in this prospectus and elsewhere in the registration statement. Our consolidated financial statements are incorporated by reference in reliance on Ernst & Young LLP s reports, given on their authority as experts in accounting and auditing.

WHERE YOU CAN FIND ADDITIONAL INFORMATION

We are subject to the informational requirements of the Securities Exchange Act of 1934, as amended, or the Exchange Act, and are required to file annual, quarterly and other reports, proxy statements and other information with the SEC. The SEC maintains an Internet site (www.sec.gov) that contains reports, proxy and information statements, and various other information about us. You may also inspect the documents described herein at our principal executive offices, 275 Middlefield Road, Suite 150, Menlo Park, California 94025, during normal business hours.

Information about us is also available at our website at http://www.dermira.com. However, the information on our website is not a part of this prospectus supplement or the accompanying prospectus and is not incorporated by reference into this prospectus supplement or the accompanying prospectus.

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INCORPORATION OF CERTAIN INFORMATION BY REFERENCE

The SEC allows us to incorporate by reference information from other documents that we file with it, which means that we can disclose important information to you by referring you to those documents. The information incorporated by reference is considered to be part of this prospectus. Information in this prospectus supersedes information incorporated by reference that we filed with the SEC prior to the date of this prospectus. A Current Report (or portion thereof) furnished, but not filed, on Form 8-K shall not be incorporated by reference into this prospectus.

We incorporate by reference the documents listed below that we have filed with the SEC or may file with the SEC under Section 13(a), 13(c), 14 or 15(d) of the Exchange Act prior to the termination of any offering of common stock made by this prospectus:

our Annual Report on Form 10-K for the year ended December 31, 2018, filed with the SEC on February 26, 2019;

the information specifically incorporated by reference into our Annual Report on Form 10-K for the year ended December 31, 2017 from our Definitive Proxy Statement on Schedule 14A, filed with the SEC on April 24, 2018;

our Current Reports on Form 8-K, filed with the SEC on February 12, 2019, February 28, 2019 and March 18, 2019 (with film numbers of 19686794 and 19688219); and

the description of our common stock contained in our registration statement on Form 8-A filed with the SEC on September 29, 2014 under Section 12 of the Exchange Act, including any amendment or report filed for the purpose of updating such description.

We will furnish without charge to you, on written or oral request, a copy of any or all of the documents incorporated by reference, including exhibits to these documents. You should direct any requests for documents to Dermira, Inc., 275 Middlefield Road, Suite 150, Menlo Park, California 94025. Copies of the above reports may also be accessed from our website at www.investor.dermira.com. We do not incorporate the information from our website into this prospectus supplement and you should not consider any information on, or that can be accessed through, our website as part of this prospectus supplement.

Any statement contained in a document incorporated or deemed to be incorporated by reference in this prospectus supplement, will be deemed modified, superseded or replaced for purposes of this prospectus supplement to the extent that a statement contained in this prospectus supplement modifies, supersedes or replaces such statement.

PROSPECTUS

\$300,000,000

Common Stock, Preferred Stock,

Debt Securities, Warrants, Subscription Rights and Units

From time to time, we or selling security holders may offer our common stock or preferred stock, debt securities, warrants to purchase our common stock, preferred stock or debt securities, subscription rights to purchase our common stock, preferred stock or debt securities and/or units consisting of some or all of these securities, in any combination, together or separately, in one or more offerings, in amounts, at prices and on the terms that we will determine at the time of the offering and which will be set forth in a prospectus supplement and any related free writing prospectus. The applicable prospectus supplement and any related free writing prospectus may also add, update or change information contained in this prospectus. The total amount of these securities will have an initial aggregate offering price of up to \$300,000,000.

You should read this prospectus, the information incorporated, or deemed to be incorporated, by reference in this prospectus, and any applicable prospectus supplement and related free writing prospectus carefully before you invest.

Our common stock is listed on The Nasdaq Global Select Market under the symbol DERM. The last reported sale price of our common stock on The Nasdaq Global Select Market on November 6, 2018 was \$12.21 per share. None of the other securities we may offer are currently traded on any securities exchange. The applicable prospectus supplement and any related free writing prospectus will contain information, where applicable, as to any other listing on The Nasdaq Global Select Market or any securities market or exchange of the securities covered by the applicable prospectus supplement and any related free writing prospectus.

Investing in our securities involves a high degree of risk. You should review carefully the risks and uncertainties described under the heading <u>Risk Factors</u> beginning on page 5 of this prospectus and in the applicable prospectus supplement and any related free writing prospectus, and under similar headings in the documents incorporated by reference into this prospectus.

The securities may be sold by us or selling security holders to or through underwriters or dealers, directly to purchasers or through agents designated from time to time. For additional information on the methods of sale, you should refer to the discussion under the heading Plan of Distribution in this prospectus. If any underwriters, dealers or agents are involved in the sale of any securities with respect to which this prospectus is being delivered, the names of such underwriters or agents and any applicable fees, discounts or commissions, details regarding over-allotment options, if any, and the net proceeds to us will be set forth in a prospectus supplement. The price to the public of such securities and the net proceeds we expect to receive from such sale will also be set forth in a 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 is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is November 21, 2018.

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ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement that we filed with the Securities and Exchange Commission, or the SEC, using a shelf registration process. Under this shelf registration process, from time to time, we may sell any combination of the securities described in this prospectus in one or more offerings, up to an aggregate dollar amount of \$300,000,000. We have provided to you in this prospectus a general description of the securities we may offer. Each time we sell securities under this shelf registration process, we will provide a prospectus supplement that will contain specific information about the terms of the offering. We may also add, update or change in the applicable prospectus supplement any of the information contained in this prospectus. To the extent there is a conflict between the information contained in this prospectus and the applicable prospectus supplement, you should rely on the information in the applicable prospectus supplement; provided that, if any statement in one of these documents is inconsistent with a statement in another document having a later date (for example, a document incorporated by reference in this prospectus or any applicable prospectus supplement), the statement in the document having the later date modifies or supersedes the earlier statement. You should read both this prospectus and any applicable prospectus supplement together with additional information described under the heading. Where You Can Find Additional Information.

You should rely only on the information contained in or incorporated by reference into this prospectus or any applicable prospectus supplement. No dealer, salesperson or any other person is authorized to give any information or to make any representation other than the information and representations contained in or incorporated by reference into this prospectus or any applicable prospectus supplement. If different information is given or different representations are made, you may not rely on that information or those representations as having been authorized by us. You may not imply from the delivery of this prospectus and any applicable prospectus supplement, nor from a sale made under this prospectus and any applicable prospectus supplement, that our affairs are unchanged since the date of this prospectus and any applicable prospectus supplement or that the information contained in any document incorporated by reference is accurate as of any date other than the date of the document incorporated by reference, regardless of the time of delivery of this prospectus and any applicable prospectus supplement or any sale of a security. This prospectus and any applicable prospectus supplement may only be used where it is legal to sell the securities.

THIS PROSPECTUS MAY NOT BE USED TO OFFER AND SELL SECURITIES UNLESS IT IS ACCOMPANIED BY A PROSPECTUS SUPPLEMENT.

Unless the context indicates otherwise, as used in this prospectus, the terms Company, Dermira, Registrant, we, and our refer to Dermira, Inc., a Delaware corporation, and its sole subsidiary, taken as a whole, unless otherwise noted.

This prospectus and the information incorporated herein by reference may include trademarks, service marks and trade names owned by us or others. Dermira is a registered trademark in Australia, Canada, the European Union, Japan, Mexico, Switzerland and the United States. Dermira and logo is a registered trademark in the European Union, Hong Kong, Japan and Mexico and is a pending trademark application in Canada, China and the United States. A trademark application for Qbrexza is pending in Canada, China, European Union, Hong Kong, Japan, Mexico, South Korea and the United States. All other service marks, trademarks and tradenames appearing in this prospectus and the information incorporated herein by reference are the property of their respective owners. Solely for convenience, the trademarks and tradenames referred to in this prospectus and the information incorporated herein by reference appear without the [®] and symbols, but those references are not intended to indicate, in any way, that we will not assert, to the fullest extent under applicable law, our rights, or the right of the applicable licensor to these trademarks and tradenames.

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SUMMARY

This summary highlights information contained in other parts of this prospectus or incorporated by reference in this prospectus from our Annual Report on Form 10-K for the year ended December 31, 2017, and our other filings with the Securities and Exchange Commission listed in the section of the prospectus entitled Incorporation of Certain Information by Reference. This summary does not contain all of the information you should consider in making your investment decision. Before deciding to invest in our securities, you should read the entire prospectus, the applicable prospectus supplement and any related free writing prospectus, and the information incorporated by reference herein in their entirety. You should carefully consider, among other things, the matters discussed in the section entitled Risk Factors contained in the applicable prospectus supplement and any related free writing prospectus, and under similar headings in the other documents that are incorporated by reference into this prospectus. Some of the statements in this prospectus constitute forward-looking statements that involve risks and uncertainties. See Special Note Regarding Forward-Looking Statements.

Our Company

We are a biopharmaceutical company dedicated to bringing biotech ingenuity to medical dermatology by delivering differentiated, new therapies to the millions of patients living with chronic skin conditions. Our management team has extensive experience in product development and commercialization, having served in leadership roles at several leading dermatology companies. Our strategy is to leverage this experience to identify, develop and commercialize leading-edge medical dermatology clinical programs. Our approved product, QBREXZA (glycopyrronium) cloth, or QBREXZA, is an anticholinergic indicated for the topical treatment of primary axillary hyperhidrosis in adult and pediatric patients nine years of age and older. Primary axillary hyperhidrosis is a medical condition with no known cause that results in sweating beyond what is needed for normal body temperature regulation. We are also evaluating lebrikizumab in a Phase 2b clinical trial for the treatment of moderate-to-severe atopic dermatitis (a severe form of eczema) and have early-stage research programs in other areas of dermatology.

Skin conditions such as hyperhidrosis and atopic dermatitis impact millions of people worldwide and can have significant, multidimensional effects on patients—quality of life, including their physical, functional and emotional well-being. According to multiple published studies, patients report that medical dermatology conditions affect quality of life in ways comparable to other serious diseases, such as cancer, heart disease, diabetes, epilepsy, asthma and arthritis.

We believe that medical dermatology represents a particularly attractive segment of the biopharmaceutical industry for multiple reasons:

Dermatology represents a large, growing, specialty market supported by strong patient demand.

The dermatology market is ripe for innovation with significant commercial opportunities.

The development of dermatology products can be relatively efficient in terms of time and cost.

Dermatology products can be commercialized at relatively low cost.

The needs of dermatologists and their patients have been underserved as a result of the significant consolidation of dermatology-focused companies.

We believe that these industry dynamics present an opportunity for us to establish our company as a leader in dermatology product development and commercialization, and we plan to capitalize on that opportunity for the benefit of patients and dermatologists.

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Our portfolio consists of:

QBREXZA, a topical, once-daily anticholinergic wipe that was approved by the U.S. Food and Drug Administration, or the FDA, in June 2018 for the treatment of primary axillary hyperhidrosis in adult and pediatric patients nine years of age and older. Primary axillary hyperhidrosis is a medical condition with no known cause that results in sweating beyond what is needed for normal body temperature regulation. Anticholinergics are a class of pharmaceutical products that exert their effect by blocking the action of acetylcholine, a neurotransmitter that transmits signals within the nervous system that are responsible for a range of bodily functions, including the activation of sweat glands. QBREXZA is applied directly to the skin and is designed to block sweat production by inhibiting sweat gland activation. We began shipping QBREXZA to wholesalers and a preferred dispensing partner, collectively, Customers, in September 2018, and QBREXZA became commercially available in pharmacies nationwide on October 1, 2018.

Lebrikizumab, a novel, injectable, humanized monoclonal antibody targeting interleukin 13, or IL-13, that we are developing for the treatment of moderate-to-severe atopic dermatitis. IL-13 is a naturally occurring cytokine that is thought to play an important role in mediating effects of inflammation on bodily tissues, including in patients with atopic dermatitis. Lebrikizumab is designed to bind to IL-13 with high affinity, specifically preventing formation of the IL-13 receptor/interleukin 4, or IL-4, receptor complex and subsequent signaling. In August 2017, we entered into a license agreement, or the Roche Agreement, with F. Hoffmann-La Roche Ltd and Genentech, Inc., collectively, Roche, pursuant to which we obtained exclusive, worldwide rights to develop and commercialize lebrikizumab for atopic dermatitis and all other indications, except Roche retained certain rights, including exclusive rights to develop and promote lebrikizumab for interstitial lung diseases, such as idiopathic pulmonary fibrosis, which we refer to as the Retained Field, and rights to use lebrikizumab for internal research purposes and for in vitro diagnostic purposes. The Roche Agreement became effective in September 2017 upon the early termination of the waiting period under the Hart-Scott-Rodino Antitrust Improvements Act of 1976, as amended. Pursuant to the terms of the Roche Agreement, Roche relinquished its rights in the Retained Field effective July 13, 2018 and all of Roche s rights and all of our obligations with respect to the Retained Field expired. Accordingly, we have exclusive, worldwide rights to develop and commercialize lebrikizumab for all indications. Roche s rights to use lebrikizumab for internal research purposes and for in vitro diagnostic purposes remain. Based on the results of two exploratory Phase 2 clinical trials conducted by Roche in atopic dermatitis patients, we initiated a Phase 2b clinical trial in January 2018 to evaluate the safety and efficacy of lebrikizumab as a monotherapy compared with placebo and to establish the dosing regimen for a potential Phase 3 program in patients with moderate-to-severe atopic dermatitis. We completed enrollment of a total of 280 patients ages 18 years and older in the Phase 2b clinical trial in October 2018 and expect to announce topline results by early April 2019.

Dermira was founded by Thomas G. Wiggans, Eugene A. Bauer, M.D., Christopher M. Griffith and Luis C. Peña with the vision of building a leading dermatology company. Our management team has extensive experience within the dermatology field. This experience brings us significant insight into product and commercial opportunities, as well as a broad network of relationships with leaders within the industry and medical community.

The Securities We May Offer

With this prospectus, we may offer common stock, preferred stock, debt securities, warrants to purchase our common stock, preferred stock or debt securities, subscription rights to purchase our common stock, preferred stock or debt

securities, and/or units consisting of some or all of these securities in any combination. The aggregate offering price of securities that we offer with this prospectus will not exceed \$300,000,000. Each time

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we offer securities with this prospectus, we will provide offerees with a prospectus supplement that will contain the specific terms of the securities being offered. The following is a summary of the securities we may offer with this prospectus.

Common Stock

We may offer shares of our common stock, par value \$0.001 per share.

Preferred Stock

We may offer shares of our preferred stock, par value \$0.001 per share, in one or more series. Our board of directors or a committee designated by our board of directors will determine the rights, preferences and privileges of the series of shares of preferred stock being offered. The rights, preferences and privileges of each series of preferred stock will be more fully described in the applicable prospectus supplement.

Debt Securities

We may offer general obligations, which may be secured or unsecured, senior or subordinated and convertible into shares of our common stock or preferred stock. In this prospectus, we refer to the all debt securities together as the debt securities. Our board of directors will determine the terms of each series of debt securities being offered.

We will issue the debt securities under an indenture between us and a trustee. In this document, we have summarized general features of the debt securities from the indenture. We encourage you to read the indenture, which is an exhibit to the registration statement of which this prospectus is a part.

Warrants

We may offer warrants to purchase our common stock, preferred stock or debt securities. We may issue warrants independently or together with other securities. Our board of directors or a committee designated by our board of directors will determine the terms of the warrants.

Subscription Rights

We may offer subscription rights to purchase our common stock, preferred stock or debt securities. We may issue subscription rights independently or together with other securities. Our board of directors or a committee designated by our board of directors will determine the terms of the subscription rights.

Units

We may offer units consisting of some or all of the securities described above, in any combination, including common stock, preferred stock, warrants and/or debt securities. The terms of these units will be set forth in a prospectus supplement. The description of the terms of these units in the related prospectus supplement will not necessarily be complete. You should refer to the applicable form of unit and unit agreement for complete information with respect to these units.

Corporate Information

We were incorporated in the State of Delaware in August 2010 under the name Skintelligence, Inc. We changed our name to Dermira, Inc. in September 2011. Our principal executive offices are located at 275 Middlefield Road, Suite 150, Menlo Park, California 94025, and our telephone number is (650) 421-7200. Our website address is www.dermira.com. The information contained on, or that can be accessed through, our website is not a part of this prospectus. Investors should not rely on any such information in deciding whether to purchase our securities.

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RISK FACTORS

An investment in our securities involves a high degree of risk. The prospectus supplement applicable to each offering of securities will contain a discussion of the risks applicable to an investment in our securities. Prior to making a decision about investing in our securities, you should carefully consider the specific factors discussed under the heading Risk Factors in the applicable prospectus supplement and any free writing prospectus, together with all of the other information contained or incorporated by reference in the applicable prospectus supplement or appearing or incorporated by reference in this prospectus. You should also consider the risks, uncertainties and assumptions discussed under Part II, Item 1A, Risk Factors, in our Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2018, or September 2018 10-Q, which is incorporated herein by reference, and may be amended, supplemented or superseded from time to time by other reports we file with the Securities and Exchange Commission, or SEC, in the future. The risks and uncertainties we have described are not the only ones we face. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also affect our operations.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus and the documents incorporated by reference herein contain forward-looking statements. All statements contained in this prospectus and the documents incorporated by reference herein other than statements of historical fact, including statements regarding our future consolidated results of operations and financial position, our business strategy and plans, market growth, and our objectives for future operations, are forward-looking statements. The words believe, may, will, estimate, potentially, continue, anticipate, could, plan and similar expressions are intended to identify forward-looking statements. We have based these project, forward-looking statements largely on our current expectations and projections about future events and trends that we believe may affect our consolidated financial condition, consolidated results of operations, business strategy, short-term and long-term business operations and objectives and financial needs. These forward-looking statements are subject to a number of risks, uncertainties and assumptions, including those described under the heading Risk Factors in our September 2018 10-Q, as well as those discussed in this prospectus, the documents incorporated by reference in this prospectus, the applicable prospectus supplement and any free writing prospectus. All subsequent written or oral forward-looking statements attributable to us or any person acting on our behalf are expressly qualified in their entirety by the cautionary statements contained or referred to in this section.

Moreover, we operate in a very competitive and rapidly changing environment. New risks emerge from time to time. 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 any forward-looking statements we may make. In light of these risks, uncertainties and assumptions, the future events and trends discussed in this prospectus and the documents incorporated by reference herein may not occur and actual results could differ materially and adversely from those anticipated or implied in the forward-looking statements.

You should not rely upon forward-looking statements as predictions of future events. The events and circumstances reflected in the forward-looking statements may not be achieved or occur. 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. We undertake no obligation to update any of these forward-looking statements for any reason after the date of this prospectus, or in the case of documents referred to or incorporated by reference, the date of those documents, or to conform such statements to actual results or revised expectations. If we do update one or more forward-looking statements, no inference should be drawn that we will make additional updates with respect to those or other forward-looking statements.

You should read this prospectus, the documents incorporated by reference herein, the applicable prospectus supplement and any free writing prospectus, and the documents that we have filed with the SEC as exhibits to the registration statement of which this prospectus is a part with the understanding that our actual future results, levels of activity, performance and events and circumstances may be materially different from what we expect.

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USE OF PROCEEDS

We will have broad discretion over the use of the net proceeds to us from the sale of our securities under this prospectus and investors will be relying on the judgment of our management regarding the application of the proceeds. Unless otherwise provided in the applicable prospectus supplement, we intend to use the net proceeds from the sale of securities under this prospectus to continue to commercialize QBREXZA and to fund research, development and commercialization of our current and future product candidates, working capital, capital expenditures and other general corporate purposes. Additionally, we may use a portion of the net proceeds to us from the sale of our securities under this prospectus to expand our business by in-licensing or acquiring, as the case may be, commercial products, product candidates, technologies, compounds, other assets or complementary businesses. We will set forth in the applicable prospectus supplement our intended uses for the net proceeds received from the sale of any securities. Pending these uses, we intend to invest the net proceeds in investment-grade, interest-bearing securities such as money market funds, certificates of deposit, commercial paper, repurchase agreements, corporate debt and guaranteed obligations of the U.S. government.

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PLAN OF DISTRIBUTION

We may sell the securities covered by this prospectus to one or more underwriters for public offering and sale by them, and may also sell the securities to investors directly or through agents. We will name any underwriter or agent involved in the offer and sale of securities in the applicable prospectus supplement. We have reserved the right to sell or exchange securities directly to investors on our own behalf in jurisdictions where we are authorized to do so. We may distribute the securities from time to time in one or more transactions at:

a fixed price or prices, which may be changed from time to time;

market prices prevailing at the time of sale;

prices related to such prevailing market prices; or

negotiated prices.

We may directly solicit offers to purchase the securities being offered by this prospectus. We may also designate agents to solicit offers to purchase the securities from time to time. We will name in any prospectus supplement any agent involved in the offer or sale of our securities. Unless otherwise indicated in a prospectus supplement, an agent will be acting on a best efforts basis, and a dealer will purchase securities as a principal for resale at varying prices to be determined by the dealer.

If we utilize an underwriter in the sale of the securities being offered by this prospectus, we will execute an underwriting agreement with the underwriter at the time of sale and we will provide the name of any underwriter in the applicable prospectus supplement that the underwriter will use to make resales of the securities to the public. In connection with the sale of the securities, we, or the purchasers of securities for whom the underwriter may act as agent, may compensate the underwriter in the form of underwriting discounts or co