Ocata Therapeutics, Inc. Form 424B5
December 02, 2014

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

SUBJECT TO COMPLETION, DATED December 2, 2014

Filed Pursuant to Rule 424(b)(5) Registration No. 333-199311

PRELIMINARY PROSPECTUS SUPPLEMENT (To Prospectus Dated November 14, 2014)

10,000,000 Shares

Common Stock

We are offering 10,000,000 shares of our common stock in this offering. Our common stock is currently quoted on the OTCQB, under the symbol "OCAT." On December 2, 2014, the last reported sale price of our common stock was \$6.21 per share, as reported on the OTCQB Market. Effective upon the pricing of this offering, our common stock will be quoted on the NASDAQ Capital Market under the symbol "OCAT."

Investing in our common stock involves risks. See "Risk Factors" beginning on page S-7 of this prospectus supplement and in our Annual Report on Form 10-K for the year ended December 31, 2013 and our Quarterly Report on Form 10-Q for the quarter ended September 30, 2014, which are incorporated herein by reference.

Neither the Securities and Exchange Commission nor any other regulatory body 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

Underwriting discounts and commissions ⁽¹⁾	\$	\$	
Proceeds, before expenses, to Ocata Therapeutics, Inc.	\$	\$	
(1)			
See "Underwriting" for additional disclosure	regarding underwri	ting commission and exp	penses.
We have granted the underwriters an option for a period additional shares of our common stock at the public offer this option in full, the total underwriting discounts and expenses, will be \$	ering price, less the	underwriting discounts	
The underwriters expect to deliver the shares to the inve	estors on or about	, 2014.	
Jefferies Co	owen and Co	ompany	Piper Jaffray
The date of this	prospectus suppler	nent is	, 2014.

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ABOUT THIS PROSPECTUS SUPPLEMENT

This document is part of the registration statement that we filed with the Securities and Exchange Commission, or the SEC, using a "shelf" registration process and consists of two parts. The first part is this prospectus supplement, including the documents incorporated by reference, which describes the specific terms of this offering. The second part, the accompanying prospectus, including the documents incorporated by reference, gives 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 combined. This prospectus supplement may add to, update or change information in the accompanying prospectus and the documents incorporated by reference into this prospectus supplement or the accompanying prospectus.

If information in this prospectus supplement is inconsistent with the accompanying prospectus or with any document incorporated by reference that was filed with the SEC before the date of this prospectus supplement, you should rely on this prospectus supplement. This prospectus supplement, the accompanying prospectus and the documents incorporated by reference into each include important information about us, the securities being offered and other information you should know before investing in our securities. You should also read and consider information in the documents we have referred you to in the sections of this prospectus supplement and the accompanying prospectus entitled "Where You Can Find More Information" and "Incorporation of Certain Information by Reference."

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 herein 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.

We take no responsibility for, and can provide no assurances as to the reliability of, any information that is in addition to or different from that contained or incorporated by reference in this prospectus supplement and the accompanying prospectus. We are not offering to sell these securities in any jurisdiction where the offer or sale is not permitted. You should not assume that the information contained or incorporated by reference in this prospectus supplement or the accompanying prospectus is accurate as of any date other than as of the date of this prospectus supplement or the accompanying prospectus, as the case may be, or in the case of the documents incorporated by reference, the date of such documents regardless of the time of delivery of this prospectus supplement and the accompanying prospectus or any sale of our securities. Our business, financial condition, liquidity, results of operations and prospects may have changed since those dates.

Our principle executive offices are located at 33 Locke Drive, Marlborough, Massachusetts 01752, and our telephone number is (508) 756-1212. Our website address is www.ocata.com. The information contained on our website is not part of, and should not be construed as being incorporated by reference into, this prospectus supplement or the accompanying prospectus.

Unless the context otherwise requires, "Ocata Therapeutics," "Ocata," the "company," the "Company," "we," "us," "our" and similar names refer to Ocata Therapeutics, Inc.

No action is being taken in any jurisdiction outside the United States to permit a public offering of the securities or possession or distribution of this prospectus supplement or the accompanying prospectus in that jurisdiction. Persons who come into possession of this prospectus supplement or the accompanying prospectus in jurisdictions outside the United States are required to inform themselves about and to observe any restrictions as to this offering and the distribution of this prospectus supplement or the accompanying prospectus applicable to that jurisdiction.

PROSPECTUS SUPPLEMENT SUMMARY

This summary highlights selected information contained elsewhere or incorporated by reference in this prospectus supplement and the accompanying prospectus and in the documents we incorporate by reference. This summary may not contain all the information that you should consider before investing in our securities. You should read this entire prospectus supplement and the accompanying prospectus carefully, especially the risks of investing in our common stock discussed under "Risk Factors" beginning on page S-7 of this prospectus supplement, along with our consolidated financial statements and notes to those consolidated financial statements and the other information incorporated by reference in this prospectus supplement and the accompanying prospectus, before making an investment decision. This prospectus supplement may add to, update or change information in the accompanying prospectus.

Overview

We are a biotechnology company focused on the development and commercialization of novel therapies based on terminally differentiated cells. Our therapeutic area of focus is ophthalmology and our most advanced products are in clinical trials for the treatment of dry age-related macular degeneration, Stargardt's macular degeneration and myopic macular degeneration. We are also developing several pre-clinical terminally differentiated-cell therapies for the treatment of other ocular disorders. Additionally, we have a number of pre-clinical stage assets in disease areas outside the field of ophthalmology, including autoimmune, inflammatory and wound healing-related disorders. Our intellectual property portfolio includes pluripotent human embryonic stem cell, or hESC; induced pluripotent stem cell, or iPSC, platforms; and other cell therapy technologies. We have no therapeutic products currently available for sale and do not expect to have any therapeutic products commercially available for sale for a period of years, if at all. These factors indicate that our ability to continue research and development activities is dependent upon the ability of management to obtain additional financing as required.

Ophthalmology Programs

We are developing a pipeline of stem cell derived therapeutics which may have use as treatment for degenerative diseases of the eye. In some instances, stem cell derived therapies may repair and replace damaged tissue in the eye, permitting restoration of otherwise lost vision or prevention of further vision loss. As our understanding of the underlying pathophysiology of ocular disease increases, we believe we will have additional opportunities to develop other therapeutic products for the ophthalmology market.

Macular Degeneration Programs

The largest indication involving macular degeneration is "age-related macular degeneration", or AMD. AMD is the leading cause of blindness and visual impairment in adults over fifty years of age. It is estimated that the clinically detectable AMD patient population in North America and Europe includes about 25-30 million people across the range of disease, from early-stage to late-stage, or legal blindness. AMD represents one of the largest unmet medical needs in medicine today in terms of the lack of useful therapeutics.

Retinal pigment epithelium, or RPE, is a single-cell-thick layer of pigmented cells that form part of the blood/ocular barrier. The presence and integrity of the RPE layer is required for normal vision. The RPE layer is positioned between the photoreceptor cell layer of the retina and the Bruch's membrane and choroid, a layer filled with blood vessels. Because the photoreceptors see no direct blood supply, it is the role of the RPE layer to transport nutrients and oxygen to the photoreceptor cells, as well as to supply, recycle, and detoxify products involved with the phototransduction process the process by which the photoreceptors turn light into a signal to be propagated along the optic nerve to the brain. In particular, the RPE layer serves as the transport layer that maintains the structure of the photoreceptor environment by acting as an intermediary between the nerve layer and blood vessels, supplying small molecules, transporting ions and water from the blood vessels to the photoreceptor layer. The RPE cells take up nutrients such as glucose, retinol (Vitamin A), and fatty acids from the blood and deliver these nutrients to

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photoreceptors. The RPE layer also prevents the buildup of toxic metabolites around the nerve cells by transporting the metabolites to the blood. In addition, the RPE cells are able to secrete a variety of growth and survival factors helping to maintain the structural integrity and organization of the photoreceptors.

As the name implies, age-related macular degeneration usually affects older adults, with loss of central vision required for reading, driving and other important activities of daily living due to chronic damage of the central retina. It occurs in "dry" (aka "atrophic" or "geographic") and "wet" (aka "neovascular" or "exudative") forms. In the case of dry AMD, the disease process appears to begin with loss (death) of RPE cells followed by some period of photoreceptor atrophy and inactivity, and eventually, photoreceptor death. For most dry AMD patients, gradual loss of central vision occurs first. Wet AMD is often an end-stage manifestation seen in approximately 10% - 15% of dry AMD patients, with the loss of the RPE layer and its ability to maintain the Bruch's membrane function as a barrier resulting in failure of the membrane's integrity and abnormal blood vessels penetrating into the subretinal space with ensuing rapid loss of vision. In addition to AMD, other forms of macular degenerative diseases exist which, even if the underlying causes are different, appear to follow a similar course of RPE cell loss followed by atrophy, inactivity and ultimately death of the photoreceptor. These include, for example, an inherited juvenile onset form of macular degeneration called Stargardt's Macular Degeneration, or SMD.

Our research has indicated that RPE cells generated from pluripotent stem cell sources, such as a hESC line, may potentially solve the sourcing of transplantable RPE cells for treating macular degenerative conditions. It is possible that the area in which the RPE layer exists will maintain its relative immune-privilege in dry AMD patients. If so, the need for donor matching is not likely to be a significant limitation and a single and scalable allogeneic source of RPE cells, one that can be manufactured in culture, might provide a therapeutic solution for the millions of patients affected by this disease. We have created a GMP-compliant hESC master stem cell bank and a GMP protocol for manufacturing of human RPE cells from our hESC master bank. Extensive animal testing of the human RPE cells generated in culture has been conducted and has established that when injected into the eyes of test animals as a suspension of cells, the human RPE cells were able to home to areas of damage in the RPE layer, with engraftment and recapitulation of the correct anatomical structure in the back of the eye of the animals. As published in the journal *Stem Cells*, we have also demonstrated that in animal models of macular degeneration, not only did the human RPE cells reform the correct structure, but also that the injection of the cells resulted in preservation of the photoreceptor layer and its function. That is, the injected human RPE cells repaired and restored the function of the RPE layer in animal models of disease.

This data, along with safety data we collected on the human RPE cells, or our RPE Program, formed the basis of several Investigational New Drug applications filed with the U.S. Food and Drug Administration and an Investigational Medicinal Product Dossier, or IMPD, relied upon by the U.K. Medicines and Healthcare Products Regulatory Agency. It also served as the basis of our clinical trials using RPE cells in patients with SMD and dry AMD.

We believe that the results from the SMD and dry AMD clinical trials are promising. Preliminary results for the first dry AMD and first SMD patient were published in early 2012 in *The Lancet*. This publication reported that there were no serious adverse events due to the injected RPE cells, which is the primary endpoint of the Phase 1 aspect of these trials. The trial sites have provided regular follow-up on all of the patients, and have been able to include data relating to the engraftment and persistence of the injected cells as well the impact on visual acuity. The preliminary data suggest that the injected cells are well tolerated and appear generally to be capable of engrafting at the site of injection, forming the appropriate anatomical monolayer structure around the injected area. Visual acuity improvement was observed to varying degrees in several of these very late-stage patients, a result that was not anticipated in the original design of these studies.

In October 2014, we announced that Phase ¹/₂ clinical data published online in *The Lancet* demonstrate positive long-term safety results using our RPE cells for the treatment of SMD and AMD. The publication

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features data from 18 U.S.-based patients with at least six months of post-transplant follow-up. These two studies provide the first evidence of the mid- to long-term safety, survival, and potential biologic activity of pluripotent stem cell progeny into humans with any disease. In addition to showing no adverse safety issues related to the transplanted tissue, anatomic evidence confirmed successful engraftment of the RPE cells, which included increased pigmentation at the level of the RPE layer after transplantation in 13 of 18 patients.

Based on the data published in *The Lancet* in October 2014, and the continued safety profile observed in all 38 patients that have been treated, to date, with our experimental therapy, we plan to initiate a Phase 2 study for SMD in the fourth quarter of 2014. We plan to initiate a Phase 2 trial for dry AMD in the second quarter of 2015. Both Phase 2 trials will be open-label, fellow-eye controlled, dose-escalation multi center studies. The studies have been designed with two primary endpoints; 1) change from month 1 to month 12 in average best corrected visual acuity, or 2) rate of change in the area of atrophy from baseline to 18 months post-transplant. The current plan is to enroll 100 patients in the SMD trial and between 40 and 50 in the AMD trial. The purpose of the SMD trial is to test the efficacy and safety, and to assess relevant functional and anatomical parameters of transplant, of our hESC-derived RPE cells. The purpose of the dry AMD trial is to evaluate systemic immunosuppressive regimens and to explore efficacy parameters of our hESC-derived RPE cells.

Our Intellectual Property

Our research and development is supported by a robust intellectual property portfolio, including pending patent applications and issued patents. As of November 21, 2014, we have 53 issued patents and 182 pending patent applications filed worldwide, of which 12 issued patents and 83 pending patent applications pertain to our active product development programs. Any patents that may issue from our pending patent applications and which are directed to our current clinical and preclinical therapeutic programs would expire between 2025 and 2035, excluding any patent term extension. These patents and patent applications disclose compositions of matter, pharmaceutical compositions, methods of use and manufacturing methods. For instance, we already have issued patents with broad reaching claims in the U.S. and other major markets around our RPE clinical programs, and continue to actively improve our existing portfolio with filings around the improvements we make as we have translated the use of RPE cells from the bench to a regulated manufacturing and human therapy program. To illustrate, over the past few years, the United States Patent and Trademark Office, and other patent offices in major market countries, have granted several of our patents covering the methods we use to derive and produce our RPE cell therapy, as well as patents that cover the use of the RPE cells for formulating pharmaceutical preparations for use in human patients and for treating various macular degenerative diseases such as dry AMD and SMD.

With respect to our therapeutic programs generally, we have filed a number of patent applications, including broad omnibus patent applications, intended to cover the generation of transplantable cells and tissues from any pluripotent stem cell source including hESC, iPSC and other pluripotent stem cell sources as may be identified. Our patent strategy has been to protect the method of manufacturing these transplantable cells and tissues, as well as pharmaceutical preparations of the cells/tissues and the use of those pharmaceutical preparations in patient treatment settings. Our patent strategy includes very broad claims, as well as claims more narrowly directed to our actual processes and formulations. In the case of our RPE Program, to illustrate, we have pursued layers of various independent and dependent claims that range from very broad methods and formulations, to narrower claims which further define and protect the methods and compositions we actually use; as for example, the particular steps in our derivation process, defining the resulting RPE cells by marker and/or functional characteristics, the format of the RPE cells in the final formulation (cell suspension, sheet of cells, cells on a matrix support), etc. In the course of pursuing broad claims with the intention of covering not only our business but creating a barrier to entry to potential

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competitors who wish to use similar though not identical technology, we have focused on both literal claim scope as well as claims intended to provide additional coverage under the doctrine of equivalents.

Our success will likely depend upon our ability to preserve our proprietary technologies as well as operate without infringing the proprietary rights of other parties. However, we may also need to rely on certain proprietary technologies and know-how that are not patentable. With regard to our own proprietary information, we seek to protect such information, in part, by the use of confidentiality agreements with our employees, consultants and certain of our contractors.

We maintain a disciplined patent policy and, when appropriate, seek patent protection for inventions in our core technologies and in ancillary technologies that support our core technologies, or which we otherwise believe will provide us with a competitive advantage. We pursue this strategy by filing patent applications for discoveries we make, either alone or in collaboration with scientific collaborators and strategic partners. Typically, although not always, we file patent applications both in the United States and in select international markets. In addition, we sometimes obtain licenses or options, if available, to acquire licenses to patent filings from other individuals and organizations that we anticipate could be useful in advancing our research, development and commercialization initiatives and our strategic business interests.

Our patents do have a finite life with respect to enforcement against third parties and will eventually expire. The fundamental consequence of patent expiration is that the invention covered by that patent will enter the public domain. However, the expiration of patent protection, or anticipated patent protection, for the bulk of our portfolio is not scheduled to begin for approximately ten to fifteen years. In some instances, we believe that patent term extensions and adjustments, or other forms of exclusivity dependent on our patent rights, may be available in particular instances, such as by operation of patent and/or regulatory laws and regulations. As we make improvements to formulations and dosage amounts, find new combinations of cells and combinations of cells and other therapeutics, refine manufacturing, and elucidate new indications for which our therapies can be used, we expect that we will continue to file additional patent applications covering these new inventions in the future. Any actual products that we develop are expected to be supported by intellectual property covered by granted patents or current patent applications that, if granted, would not expire for 20 years from the date first filed. For example, the granted United States patents covering our RPE cell therapy do not begin to expire until 2025 at the earliest, and then only if no patent term extensions and adjustments are provided. As we have made improvements to our RPE program, particularly arising from the translation of the cell therapy into a human patient treatment setting, we have diligently filed on those improvements. These additional patent filings may prove to be significant barriers to entry for third parties wishing to compete, and would extend the patent portfolio well into the 2030's.

Corporate Information

We were incorporated in Nevada under the name Two Moon Kachinas Corp. on May 18, 2000. On December 30, 2004, we changed our corporate name to A.C.T. Holdings, Inc. On January 31, 2005, we completed the acquisition of Advanced Cell Technology, Inc., a Delaware corporation, or ACT, pursuant to the terms of an Agreement and Plan of Merger dated December 31, 2004. On June 17, 2005, we changed our corporate name to Advanced Cell Technology, Inc. On November 18, 2005, we consummated a merger with and into our wholly-owned subsidiary ACT. As a result of the reincorporation, we became a Delaware corporation. On November 12, 2014, we changed our corporate name to Ocata Therapeutics, Inc.

Our principal offices are located at 33 Locke Drive, Marlborough, Massachusetts 01752. Our website address is www.ocata.com. Information found on, or accessible through, our website is not a part of, and is not incorporated into, this prospectus, and you should not consider it part of this prospectus or part of any prospectus supplement. Our website address is included in this document as an inactive textual reference only.

THE OFFERING

Common stock offered by us

10,000,000 shares. We have also granted the underwriters an option, exercisable for 30 days from the date of this prospectus supplement, to purchase up to 1,500,000 additional shares of common stock.

Common stock to be outstanding following this offering

44,612,718 shares (or 46,112,718 shares if the underwriters exercise their option to purchase additional shares in full).

Use of proceeds

We estimate that the net proceeds from this offering will be approximately \$ million if the underwriters exercise their option to purchase additional approximately \$ shares in full) after deducting estimated underwriting discounts and commissions and estimated offering expenses payable by us. We intend to use the net proceeds from the sale of the offered securities for general corporate purposes, which may include, but are not limited to, working capital, strategic acquisitions and other potential business development activities, ongoing research and development activities, funding clinical trials and regulatory approval application processes, and capital expenditures.

OCAT

OTCQB Symbol NASDAQ Symbol (to be effective upon pricing of offering) Risk factors

OCAT

Investing in our securities involves risks. See "Risk Factors" beginning on page S-7 of this prospectus supplement and other information included or incorporated by reference into this prospectus supplement and the accompanying prospectus for a discussion of the factors you should carefully consider before deciding to purchase any shares of our common stock.

The number of shares of our common stock to be outstanding after this offering is based on 34,612,718 shares of common stock outstanding as of November 30, 2014, and excludes:

> 2,247,181 shares of common stock issuable upon the exercise of stock options outstanding as of November 30, 2014, under our 2004 Stock Option Plan II, 2005 Stock Option Plan and 2014 Stock Option and Incentive Plan, at a weighted average exercise price of \$12.05 per share;

> 73,769 shares of common stock issuable upon the exercise of outstanding warrants as of November 30, 2014, at a weighted average exercise price of \$28.95 per share; and

150,000 shares of common stock reserved for future issuance under our 2014 Stock Option and Incentive Plan as of November 30, 2014.

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

no exercise by the underwriters of their option to purchase up to an additional 1,500,000 shares of our common stock in this offering; and

no issuance or exercise of stock options or warrants after November 30, 2014.

RISK FACTORS

Investing in our securities involves a high degree of risk. In addition to the other information contained in this prospectus supplement to the accompanying prospectus and in the documents we incorporate by reference, you should carefully consider the risks discussed below and under the heading "Risk Factors" in our Annual Report on Form 10-K for the fiscal year ended December 31, 2013, filed with the SEC on April 1, 2014, as amended, and in our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2014, filed with the SEC on May 8, 2014, June 30, 2014, filed with the SEC on August 11, 2014 and September 30, 2014, filed with the SEC on November 10, 2014, before making a decision about investing in our securities. The risks and uncertainties discussed below and in our Annual Report on Form 10-K for the fiscal year ended December 31, 2013 and our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2014, June 30, 2014 and September 30, 2014 are not the only ones facing us. Additional risks and uncertainties not presently know to us, or that we currently see as immaterial, may also harm our business. If any of these risks occur, our business, financial condition and operating results could be harmed, the trading price of our common stock could decline and you could lose part or all of your investment.

Risks Related to this Offering and Our Common Stock

The price of our common stock historically has been volatile, which may affect the price at which you could sell the common stock.

The market price for our common stock has varied between a high closing price of \$12.73 on September 10, 2014, and a low closing price of \$5.00 on June 18, 2014, in the twelve-month period ending on November 30, 2014 (taking into account the 100-to-1 reverse split of our common stock effected on August 27, 2014). This volatility may affect the price at which you could sell our common stock. Our stock price is likely to continue to be volatile and subject to significant price and volume fluctuations in response to market and other factors, including the other factors discussed in our Annual Report on Form 10-K for the year ended December 31, 2013, our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2014, June 30, 2014 and September 30, 2014 or in future periodic reports; variations in our quarterly operating results from our expectations or those of securities analysts or investors; downward revisions in securities analysts' estimates; and announcement by us or our competitors of significant acquisitions, strategic partnerships, joint ventures or capital commitments.

We have broad discretion in the use of the net proceeds from this offering and our existing cash and may not use them effectively.

Our management will have broad discretion in the application of the net proceeds from this offering, including for any of the purposes described in the section entitled "Use of Proceeds," as well as our existing cash, and you will be relying on the judgment of our management regarding such application. You will not have the opportunity, as part of your investment decision, to assess whether the proceeds are being used appropriately. Our management might not apply the net proceeds or our existing cash in ways that ultimately increase the value of your investment. If we do not invest or apply the net proceeds from this offering or our existing cash in ways that enhance stockholder value, we may fail to achieve expected financial results, which could cause our stock price to decline. Pending their use, we may invest the net proceeds from this offering in short-term, investment-grade, interest-bearing securities. These investments may not yield a favorable return to our stockholders.

If you purchase shares of our common stock in this offering, you will incur immediate and substantial dilution in the book value of your shares.

Investors purchasing shares of our common stock in this offering will pay a price per share that substantially exceeds the pro forma book value per share of our tangible assets as of September 30, 2014

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after subtracting our liabilities. As a result, investors purchasing shares of common stock in this offering will incur immediate dilution of \$\ \text{per share.}

This dilution is due to the substantially lower price paid by our investors who purchased shares prior to this offering as compared to the price offered to the public in this offering, and the exercise of stock options granted to our employees. In addition, as of November 30, 2014, options to purchase 2,247,181 shares of our common stock at a weighted average exercise price of \$12.05 per share were outstanding and warrants to purchase 73,769 shares of our common stock at a weighted average exercise price of \$28.95 per share were outstanding. The exercise of any of these options or warrants would result in additional dilution. As a result of the dilution to investors purchasing shares in this offering, investors may receive significantly less than the purchase price paid in this offering, if anything, in the event of our liquidation. Further, because we will need to raise additional capital to fund our clinical development programs, we may in the future sell substantial amounts of common stock or securities convertible into or exchangeable for common stock.

These future issuances of common stock or common stock-related securities, together with the exercise of outstanding options and any additional shares issued in connection with acquisitions, if any, may result in further dilution. For a further description of the dilution that you will experience immediately after this offering, see "Dilution."

The market price of our common stock may be adversely affected by market conditions affecting the stock markets in general, including price and trading fluctuations on the OTCQB or, following the pricing of this offering, the NASDAQ Capital Market.

Market conditions may result in volatility in the level of, and fluctuations in, market prices of stocks generally and, in turn, our common stock and sales of substantial amounts of our common stock in the market, in each case being unrelated or disproportionate to changes in our operating performance. The overall weakness in the economy has recently contributed to the extreme volatility of the markets which may have an effect on the market price of our common stock.

Future sales of our common stock may cause our stock price to decline.

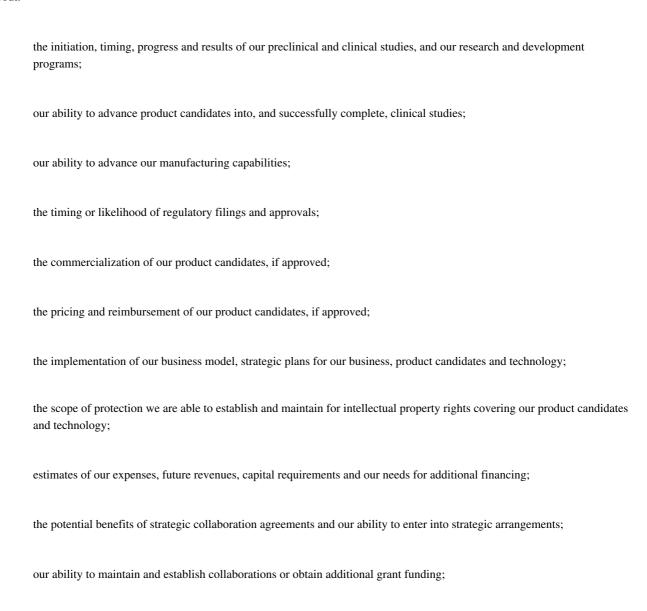
Sales of a substantial number of shares of our common stock in the public market or the perception that these sales might occur could significantly reduce the market price of our common stock and impair our ability to raise adequate capital through the sale of additional equity securities.

If we or our existing stockholders sell, or if the market believes we or our existing stockholders will sell, substantial amounts of our common stock in the public market, the trading price of our common stock could decline significantly. If additional shares are sold, or if it is perceived that they will be sold, in the public market, the price of our common stock could decline substantially.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus supplement, the accompanying prospectus and the information incorporated by reference herein and therein contain statements that are not historical facts and are considered forward-looking within the meaning of Section 27A of the Securities Act of 1933, as amended, or the Securities Act, and Section 21E of the Securities Exchange Act of 1934, as amended, or the Exchange Act. These forward-looking statements contain projections of our future results of operations or of our financial position or state other forward-looking information. In some cases you can identify these statements by forward-looking words such as "anticipate," "believe," "could," "continue," "estimate," "expect," "intend," "may," "should," "will," "would," "plan," "projected" or the negative of such words or other similar words or phrases. We believe that it is important to communicate our future expectations to our investors. However, there may be events in the future that we are not able to accurately predict or control and that may cause our actual results to differ materially from the expectations we describe in our forward-looking statements.

Investors are cautioned not to unduly rely on forward-looking statements because they involve risks and uncertainties, and statements relate to future events or our future financial performance, and involve known and unknown risks, uncertainties and other factors that may cause our actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by these forward-looking statements. Forward-looking statements include, but are not limited to, statements about:



our financial performance;

developments relating to our competitors and our industry; and

other risks and uncertainties, including those listed under the caption "Risk Factors" above and in any documents incorporated by reference herein or in the accompanying prospectus.

Given these uncertainties, readers should not place undue reliance on our forward-looking statements. These forward-looking statements speak only as of the date on which the statements were made and are not guarantees of future performance. Except as may be required by applicable law, we do not undertake or intend to update any forward-looking statements after the date of this prospectus supplement or the respective dates of documents incorporated by reference herein or therein that include forward-looking statements.

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USE OF PROCEEDS

We estimate that the net proceeds from this offering, after deducting estimated underwriting discounts and commissions and estimated offering expenses payable by us, will be approximately \$, or approximately \$, if the underwriters exercise their option to purchase additional shares in full, after deducting estimated underwriting discounts and commissions and estimated offering expenses payable by us.

We intend to use the net proceeds from the sale of the offered securities for general corporate purposes, which may include, but are not limited to, working capital, strategic acquisitions and other potential business development activities, ongoing research and development activities, funding clinical trials and regulatory approval application processes, and capital expenditures.

Our expected use of net proceeds from this offering represents our current intentions based upon our present plans and business condition. As of the date of this prospectus supplement, we cannot predict with certainty all of the particular uses for the net proceeds to be received upon the completion of this offering or the amounts that we will actually spend on the uses set forth above. We may also use a portion of the net proceeds to in-license, acquire or invest in complementary stem cell-derived or other therapeutics businesses, technologies, products or assets. Due to the many variables inherent to the development of stem cell-derived therapeutics products at this time, such as the timing of patient enrollment and evolving regulatory requirements, we cannot currently predict the stage of development we expect the net proceeds of this offering to achieve for our clinical studies and product candidates.

The amount and timing of our actual expenditures will depend upon numerous factors, including the results of our research and development efforts, the timing and success of preclinical studies, our ongoing clinical studies or clinical studies we may commence in the future and the timing of regulatory submissions. As a result, our management will have broad discretion over the use of the net proceeds from this offering.

Pending any specific utilization, the proceeds from the sale of the offered securities may be invested in a manner designed to ensure levels of liquidity which correspond to our current and foreseeable cash needs. Such investments may include, but may not be limited to, short-term investments, including government bonds, or other interest-bearing investments.

Current liabilities

CAPITALIZATION

The following table sets forth our consolidated cash and cash equivalents and capitalization as of September 30, 2014 on:

an actual basis;

an as adjusted basis, giving effect to our receipt of the net proceeds from the sale by us in this offering of 10,000,000 shares of common stock at the public offering price of \$ per share, after deducting underwriting discounts and commissions and estimated offering expenses payable by us.

\$

6,665 \$

	As of September 30,			
		20	14	
			As	
	Act	tual	adjusted	
		(unaudited) (in thousands)		
Cash and cash equivalents	\$	7,812	\$	

Deferred revenues Long Term		1,631	
Common stock, \$0.001 par value; 37,500,000 shares authorized, 34,358,658 shares issued and outstanding			
at September 30, 2014		34	
Additional paid-in capital		342,998	
Accumulated deficit	(342,309)	
Total stockholders' equity		723	
Total capitalization	\$	9,019	\$

The number of shares of our common stock to be outstanding following this offering is based on 34,358,658 shares of our common stock outstanding as of September 30, 2014 and excludes:

2,194,046 shares of common stock issuable upon the exercise of stock options outstanding as of September 30, 2014, under our 2004 Stock Option Plan II and 2005 Stock Option Plan, at a weighted average exercise price of \$12.97 per share; and

73,769 shares of common stock issuable upon the exercise of outstanding warrants as of September 30, 2014, at a weighted average exercise price of \$28.95 per share.

DILUTION

If you purchase shares of our common stock in this offering, your interest will be diluted to the extent of the difference between the public offering price per share of our common stock and the net tangible book value per share of our common stock after this offering. Our net tangible book value as of September 30, 2014 was \$723,010, or \$0.02 per share of common stock. "Net tangible book value" is total assets minus the sum of liabilities and intangible assets. "Net tangible book value per share" is net tangible book value divided by the total number of shares of common stock outstanding.

After giving effect to the sale by us of 10,000,000 shares of common stock in this offering at an assumed public offering price of \$ per share, and after deducting the underwriting discounts and commissions and estimated offering expenses that we will pay, our net tangible book value as of September 30, 2014 would have been approximately \$ million, or \$ per share of common stock. This amount represents an immediate increase in net tangible book value of \$ per share to existing stockholders and an immediate dilution of \$ per share to purchasers in this offering.

The following table illustrates the dilution:

Public offering price per share of common stock	\$
Net tangible book value per share as of September 30, 2014	\$
Increase in net tangible book value per share attributable to this offering	\$
Pro forma net tangible book value per share after this offering	\$
Dilution per share to new investors	\$

This table:

assumes no exercise of outstanding options to purchase 2,247,181 shares of common stock with a weighted-average exercise price of \$12.05 per share, issued under our 2004 Stock Option Plan II, 2005 Stock Option Plan and 2014 Stock Option and Incentive Plan, as of November 30, 2014;

assumes no exercise of outstanding warrants to purchase 73,769 shares of common stock with a weighted-average exercise price of \$28.95 per share, as of November 30, 2014; and

assumes no issuance or exercise of 150,000 shares of common stock reserved for future issuance under our 2014 Stock Option and Incentive Plan, as of November 30, 2014.

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DESCRIPTION OF THE SECURITIES WE ARE OFFERING

Common Stock

The material terms and provisions of our common stock are described under the caption "Description of Our Common Stock" starting on page 6 of the accompanying prospectus.

Transfer Agent and Registrar

The transfer agent and registrar for our common stock is Interwest Transfer Co, Inc.

SELECTED FINANCIAL DATA

You should read the following selected financial data together with our financial statements and the related notes contained in Item 8 of Part II of our Annual Report on Form 10-K for the fiscal year ended December 31, 2013, as amended, which are incorporated by reference into this prospectus, except that share and per share information for the periods ended December 31, 2013, 2012, 2011, 2010 and 2009 have been revised to reflect the one-for-100 reverse stock split for our outstanding shares of common stock effective August 27, 2014, as though the reverse stock split was in effect for all periods presented.

The selected data in this section is not intended to replace the consolidated financial statements included in our Annual Report on Form 10-K, except that share and per share information for the periods ended December 31, 2013, 2012, 2011, 2010 and 2009 have been revised to reflect the one-for-100 reverse stock split.

Nine Months Ended								
September 30,				Year E	nded Decemb	er 31,		
2014	2013	2012	2011	2010			2009	
		As restated	As restated	As reported	Adjustments	As restated	As reported	Adjustmen
\$ 118,404 \$	224,985	\$ 466,487	\$ 506,419	\$ 725,044	\$	\$ 725,044	\$ 1,415,979	\$
46,825	82,436	117,436	343,950	216,600		216,600	500,899	
71,579	142,549	349,051	162,469	508,444		508,444	915,080	
ŕ	ŕ	ŕ	,	,		,	ŕ	
7,641,944	11,564,768	14,158,936	9,753,759	8,439,343	159,040	8,598,383	3,531,540	203,23
7,011,511	11,501,700	11,130,730	7,100,107	0,137,513	137,010	0,570,505	3,331,310	203,23
				(977,917)	1	(977,917)	(136,840))
7,076,875	12,057,067	11,432,866	7,435,709	15,506,191	(955,149)	14,551,042	3,439,085	
				(1,263,009)	1	(1,263,009)		
	6,228,621							
13,468,547			294,144	11,132,467		11,132,467	4,903,949	
28,187,366	29,850,456	25,591,802	17,483,612	32,837,075	(796,109)	32,040,966	11,737,734	(268,39

268,39	(10,822,654)	(31,532,522)	796,109	(32,328,631)	(17,321,143)	(25,242,751)	(29,707,907)	(28,115,787)
	4,661	16,724		16,724	35,114	15,581	165,918	55,840
	4,001	10,724		10,724	33,114	13,361	103,918	33,840
	(9,190,807)	(11,726,120)		(11,726,120)	(1,510,693)	(1,104,602)	(1,437,584)	(429,573)
	(1,705,691)	(4,332,277)		(4,332,277)	(54,984,170)	(7,015,470)	95,162	(172,656)
		9,500		9,500		(17,138)	(962,227)	
						(3,500,000)	438,587	
							,	
	598,425	197,370		197,370				
	(144,438)				(820,000)			
	(8,200,984)							
	(0,200,201)							
	(30,316,708)							
	(83,680)							
(5,814,32		(7,331,109)	(7,331,109)		7,963,101	1,390,382	(107,438)	18,959
(3,011,32		(1,331,107)	(7,331,107)		7,703,101	1,570,502	(107,130)	10,555
	23,103,668	(6,209,898)		(6,209,898)	11,444,988	889,883	493,241	719,007
	, , , , , , ,	(1) 11 /11 1/		(1, 11,111)	, ,,	,		, , , , , ,
(5,814,32	(25,935,554)	(29,375,810)	(7,331,109)	(22,044,701)	(37,871,660)	(9,341,364)	(1,314,341)	191,577
	, ,	, ,	, , , ,	, ,		, , ,	, , ,	,

 $(27,924,210) \quad (31,022,248) \quad (34,584,115) \quad (55,192,803) \quad (54,373,332) \quad (6,535,000) \quad (60,908,332) \quad (36,758,208) \quad (5,545,932) \quad (6,535,000) \quad (60,908,332) \quad (60,908$

*\$ (27,924,210)\$ (31,022,248)\$ (34,584,115)\$ (55,192,803)\$ (54,373,332)\$ (6,535,000)\$ (60,908,332)\$ (36,758,208)\$ (5,545,93

\$ * (0.92)\$	(1.24)\$	(1.66)\$	(3.49)\$	(4.46)\$	(0.54)\$	(5.00)\$	(7.05)\$	(1.0
* (0.92)	(1.24)	(1.66)	(3.49)	(4.46)	(0.54)	(5.00)	(7.05)	(1.0
30,188,521	24,918,727	20,866,198	15,820,951	12,181,910	12,181,910	12,181,910	5,213,431	5,213,43
30,188,521	24,918,727	20,866,198	15,820,951	12,181,910	12,181,910	12,181,910	5,213,431	5,213,43

Net Loss and Loss per share presented for the nine months ended September 30, 2014 does not include preferred stock dividends of \$1,889,192. Inclusive of the preferred stock dividends, the net loss applicable to common stock is \$(0.99).

		Year Ended December 31,						
2013	2012		2011			2010		
		As reported	Adjustments	As restated	As reported	Adjustments	As restated	As reported
1,743,485 \$	7,241,852 \$	13,103,007	\$	\$ 13,103,007	\$ 15.889.409	\$	\$ 15,889,409 \$	2,538,838
-,,, +	,, ,		_	,,	,,,,	-	,,	_,,_
2,911,859	7,552,756	13,406,690		13,406,690	15,981,007		15,981,007	2,639,490
3,907,919	8,496,542	15,185,326		15,185,326	19,054,152		19,054,152	5,088,008
22,916,789	23,490,235	55,749,567	2,432,218	58,181,785	11,344,705	13,145,436	24,490,141	24,375,874
2 524 740	6.551.000	4 120 477		4 120 477	20,000,000		20,000,000	05 007 000
3,524,740	6,551,988	4,130,477		4,130,477	30,090,096		30,090,096	25,887,022
26,441,529	30,042,223	59,880,044	2,432,218	62,312,262	41,434,801	13,145,436	54,580,237	50,262,896
20,111,327	30,012,223	37,000,044	2,432,210	02,312,202	71,757,001	13,143,430	5-1,500,257	30,202,070
	1,598,533	1,429,126		1,429,126	1,272,441		1,272,441	908,195
(22.522.612)	(22.144.21.1)	(46.100.614)	(0.400.010)	(40.556.053)	(22.652.653)	(10.145.420	(26 500 526)	(46,000,000)
(22,533,610)	(23,144,214)	(46,123,844)	(2,432,218)	(48,556,062)	(23,653,090)	(13,145,436)	(36,798,526)	(46,083,083)
				S-15				
				5-15				

UNDERWRITING

Subject to the terms and conditions set forth in the underwriting agreement, dated , 2014, between us and Jefferies LLC, Cowen and Company, LLC and Piper Jaffray & Co. as the representatives of the underwriters named below and the joint book-running managers of this offering, we have agreed to sell to the underwriters, and each of the underwriters has agreed, severally and not jointly, to purchase from us, the respective number of shares of common stock shown opposite its name below:

Number
Underwriter of Shares

Jefferies LLC
Cowen and Company, LLC
Piper Jaffray & Co.

Total

The underwriting agreement provides that the obligations of the several underwriters are subject to certain conditions precedent such as the receipt by the underwriters of officers' certificates and legal opinions and approval of certain legal matters by their counsel. The underwriting agreement provides that the underwriters will purchase all of the shares of common stock if any of them are purchased. If an underwriter defaults, the underwriting agreement provides that the purchase commitments of the nondefaulting underwriters may be increased or the underwriting agreement may be terminated. We have agreed to indemnify the underwriters and certain of their controlling persons against certain liabilities, including liabilities under the Securities Act, and to contribute to payments that the underwriters may be required to make in respect of those liabilities.

The underwriters have advised us that, following the completion of this offering, they currently intend to make a market in the common stock as permitted by applicable laws and regulations. However, the underwriters are not obligated to do so, and the underwriters may discontinue any market-making activities at any time without notice in their sole discretion. Accordingly, no assurance can be given as to the liquidity of the trading market for the common stock, that you will be able to sell any of the common stock held by you at a particular time or that the prices that you receive when you sell will be favorable.

The underwriters are offering the shares of common stock subject to their acceptance of the shares of common stock from us and subject to prior sale. The underwriters reserve the right to withdraw, cancel or modify offers to the public and to reject orders in whole or in part. In addition, the underwriters have advised us that they do not intend to confirm sales to any account over which they exercise discretionary authority.

Commission and Expenses

The underwriters have advised us that they propose to offer the shares of common stock to the public at the public offering price set forth on the cover page of this prospectus supplement and to certain dealers, which may include the underwriters, at that price less a concession not in excess of \$ per share of common stock. The underwriters may allow, and certain dealers may reallow, a discount from the concession not in excess of \$ per share of common stock to certain brokers and dealers. After the offering, the public offering price, concession and reallowance to dealers may be reduced by the representatives. No such reduction will change the amount of proceeds to be received by us as set forth on the cover page of this prospectus supplement.

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The following table shows the public offering price, the underwriting discounts and commissions that we are to pay the underwriters and the proceeds, before expenses, to us in connection with this offering. Such amounts are shown assuming both no exercise and full exercise of the underwriters' option to purchase additional shares.

	Per S	Share	To	otal
	Without With		Without	With
	Option to	Option to	Option to	Option to
	Purchase	Purchase	Purchase	Purchase
	Additional	Additional	Additional	Additional
	Shares	Shares	Shares	Shares
Public offering price	\$	\$	\$	\$
Underwriting discounts and commissions	\$	\$	\$	\$
Proceeds, before expenses, to Ocata Therapeutics, Inc.	\$	\$	\$	\$

We estimate expenses payable by us in connection with this offering, other than the underwriting discounts and commissions referred to above, will be approximately \$

We have agreed to reimburse the underwriters for certain expenses in an amount up to \$35,000.

Listing

Our common stock is currently quoted on the OTCQB, under the symbol "OCAT". Effective upon the pricing of this offering, our common stock will be quoted on the NASDAQ Capital Market under the trading symbol "OCAT".

Option to Purchase Additional Shares

We have granted to the underwriters an option, exercisable for 30 days from the date of this prospectus supplement, to purchase up to 1,500,000 additional shares of our common stock from us at the public offering price set forth on the cover page of this prospectus supplement, less underwriting discounts and commissions. If the underwriters exercise this option, each underwriter will be obligated, subject to specified conditions, to purchase a number of additional shares proportionate to that underwriter's initial purchase commitment as indicated in the table above.

No Sales of Similar Securities

We and each of our executive officers and directors have agreed, subject to specified exceptions, not to directly or indirectly:

sell, offer, contract or grant any option to sell (including any short sale), pledge, transfer, establish an open "put equivalent position" within the meaning of Rule 16a-l(h) under the Securities Exchange Act of 1934, as amended, or

otherwise dispose of any shares of common stock, options or warrants to acquire shares of common stock, or securities exchangeable or exercisable for or convertible into shares of common stock currently or hereafter owned either of record or beneficially, or

publicly announce an intention to do any of the foregoing for a period of 90 days after the date of this prospectus supplement without the prior written consent of Jefferies LLC, Cowen and Company, LLC and Piper Jaffray & Co.

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These restrictions terminate after the close of trading of the common stock on and including the 90th day after the date of this prospectus supplement. However, subject to certain exceptions, in the event that either:

during the last 17 days of the 90-day restricted period, we issue an earnings release or material news or a material event relating to us occurs, or

prior to the expiration of the 90-day restricted period, we announce that we will release earnings results during the 16-day period beginning on the last day of the 90-day restricted period,

then in either case the expiration of the 90-day restricted period will be extended until the expiration of the 18-day period beginning on the date of the issuance of an earnings release or the occurrence of the material news or event, as applicable, unless Jefferies LLC, Cowen and Company, LLC and Piper Jaffray & Co. waive, in writing, such an extension.

Jefferies LLC, Cowen and Company, LLC and Piper Jaffray & Co. may, in their sole discretion and at any time or from time to time before the termination of the 90-day period release all or any portion of the securities subject to lock-up agreements. There are no existing agreements between the underwriters and any of our stockholders who will execute a lock-up agreement, providing consent to the sale of shares prior to the expiration of the lock-up period.

Stabilization

The underwriters have advised us that, pursuant to Regulation M under the Securities Exchange Act of 1934, as amended, certain persons participating in the offering may engage in short sale transactions, stabilizing transactions, syndicate covering transactions or the imposition of penalty bids in connection with this offering. These activities may have the effect of stabilizing or maintaining the market price of the common stock at a level above that which might otherwise prevail in the open market. Establishing short sales positions may involve either "covered" short sales or "naked" short sales.

"Covered" short sales are sales made in an amount not greater than the underwriters' option to purchase additional shares of our common stock in this offering. The underwriters may close out any covered short position by either exercising their option to purchase additional shares of our common stock or purchasing shares of our common stock in the open market. In determining the source of shares to close out the covered short position, the underwriters will consider, among other things, the price of shares of common stock available for purchase in the open market as compared to the price at which they may purchase shares through the option to purchase additional shares.

"Naked" short sales are sales in excess of the option to purchase additional shares of our common stock. The underwriters must close out any naked short position by purchasing 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 of our common stock in the open market after pricing that could adversely affect investors who purchase in this offering.

A stabilizing bid is a bid for the purchase of shares of common stock on behalf of the underwriters for the purpose of fixing or maintaining the price of the common stock. A syndicate covering transaction is the bid for or the purchase of shares of common stock on behalf of the underwriters to reduce a short position incurred by the underwriters in connection with the offering. Similar to other purchase transactions, the underwriters' purchases to cover the syndicate short sales may have the effect of raising or maintaining the market price of our common stock or preventing or retarding a decline in the market price of our common stock. As a result, the price of our common stock may be higher than the price that might otherwise exist in the open market. A penalty bid is an arrangement permitting the underwriters to reclaim the selling concession otherwise accruing to a syndicate member in connection with the offering if the common stock originally sold by such syndicate member is purchased in a syndicate covering transaction and therefore has not been effectively placed by such syndicate member.

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Neither we nor any of the underwriters make any representation or prediction as to the direction or magnitude of any effect that the transactions described above may have on the price of our common stock. The underwriters are not obligated to engage in these activities and, if commenced, any of the activities may be discontinued at any time.

The underwriters may also engage in passive market making transactions in our common stock on The NASDAQ Capital Market in accordance with Rule 103 of Regulation M during a period before the commencement of offers or sales of shares of our common stock in this offering and extending through the completion of distribution. A passive market maker must display its bid at a price not in excess of the highest independent bid of that security. However, if all independent bids are lowered below the passive market maker's bid, that bid must then be lowered when specified purchase limits are exceeded.

Electronic Distribution

This prospectus supplement and the accompanying prospectus in electronic format may be made available by e-mail or on the websites or through online services maintained by one or more of the underwriters or their affiliates. In those cases, prospective investors may view offering terms online and may be allowed to place orders online. The underwriters may agree with us to allocate a specific number of shares of common stock for sale to online brokerage account holders. Any such allocation for online distributions will be made by the underwriters on the same basis as other allocations. Other than this prospectus supplement and the accompanying prospectus in electronic format, the information on the underwriters' websites and any information contained in any other website maintained by any of the underwriters is not part of this prospectus supplement or the accompanying prospectus, has not been approved and/or endorsed by us or the underwriters and should not be relied upon by investors.

Other Activities and Relationships

The underwriters and certain of their affiliates are full service financial institutions engaged in various activities, which may include securities trading, commercial and investment banking, financial advisory, investment management, investment research, principal investment, hedging, financing and brokerage activities. The underwriters and certain of their affiliates have, from time to time, performed, and may in the future perform, various commercial and investment banking and financial advisory services for us and our affiliates, for which they received or will receive customary fees and expenses.

In the ordinary course of their various business activities, the underwriters and certain of their affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for their own account and for the accounts of their customers, and such investment and securities activities may involve securities and/or instruments issued by us and our affiliates. If the underwriters or their respective affiliates have a lending relationship with us, they routinely hedge their credit exposure to us consistent with their customary risk management policies. The underwriters and their respective affiliates may hedge such exposure by entering into transactions which consist of either the purchase of credit default swaps or the creation of short positions in our securities or the securities of our affiliates, including potentially the common stock offered hereby. Any such short positions could adversely affect future trading prices of the common stock offered hereby. The underwriters and certain of their respective affiliates may also communicate independent investment recommendations, market color or trading ideas and/or publish or express independent research views in respect of such securities or instruments and may at any time hold, or recommend to clients that they acquire, long and/or short positions in such securities and instruments.

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Disclaimers About Non-U.S. Jurisdictions

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; or
 - a "professional investor" within the meaning of section 708(11)(a) or (b) of the Corporations Act.

To the extent that you are unable to confirm or warrant that you are an exempt sophisticated investor 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 shares issued to you pursuant to this prospectus supplement for resale in Australia within 12 months of those shares being issued unless any such resale offer is exempt from the requirement to issue a disclosure document under section 708 of the Corporations Act.

European Economic Area

In relation to each member state of the European Economic Area which has implemented the Prospectus Directive, each, a Relevant Member State, with effect from and including the date on which the Prospectus Directive is implemented in that Relevant Member State, which is referred to as the Relevant Implementation Date, no offer of any securities which are the subject of the offering contemplated by this prospectus supplement has been or will be made to the public in that Relevant Member State other than any offer where a prospectus has been or will be published in relation to such securities that has been approved by the competent authority in that Relevant Member State or, where appropriate, approved in another Relevant Member State and notified to the relevant competent authority in that Relevant Member State in accordance with the Prospectus Directive, except that with effect from and including the Relevant Implementation Date, an offer of such securities may be made to the public in that Relevant Member State:

- a) to any legal entity which is a "qualified investor" as defined in the Prospectus Directive;
- b) to fewer than 100 or, if the Relevant Member State has implemented the relevant provision of the 2010 PD Amending Directive, 150, natural or legal persons (other than qualified investors as defined in the Prospectus Directive), as permitted under the Prospectus Directive, subject to obtaining the prior consent of the representatives of the underwriters for any such offer; or
- c) to any other circumstances falling within Article 3(2) of the Prospectus Directive,

provided that no such offer of securities shall require the Company or any of the underwriters to publish a prospectus pursuant to Article 3 of the Prospectus Directive or supplement a prospectus pursuant to Article 16 of the Prospectus Directive.

For the purposes of this provision, the expression an "offer to the public" in relation to any securities in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the securities to be offered so as to enable an investor to decide to purchase or subscribe the securities, as the same may be varied in that Relevant Member State by any measure

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implementing the Prospectus Directive in that Relevant Member State and the expression "Prospectus Directive" means Directive 2003/71/EC (and amendments thereto, including the 2010 PD Amending Directive, to the extent implemented in the Relevant Member State), and includes any relevant implementing measure in the Relevant Member State and the expression "2010 PD Amending Directive" means Directive 2010/73/EU.

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 and any rules made under that Ordinance; or in other circumstances which do not result in the document being a "prospectus" as defined in the Companies Ordinance (Cap. 32) of Hong Kong or which do not constitute an offer to the public within the meaning of the Companies Ordinance (Cap. 32) of Hong Kong. No document, invitation or advertisement relating to the securities has been issued or may be insued 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 Securities and Futures Ordinance (Cap. 571) of Hong Kong 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.

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, unless otherwise provided herein, 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 a 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.

Singapore

This prospectus supplement has not been and will not be lodged or registered with the Monetary Authority of Singapore. Accordingly, this prospectus supplement and any other document or material in connection with the offer or sale, or the invitation for subscription or purchase of the securities may not be issued, circulated or distributed, nor may the securities be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to the public or any member of the public in Singapore other than (i) to an institutional investor under Section 274 of the Securities and Futures Act, Chapter 289 of Singapore, or the SFA, (ii) to a relevant person as defined under Section 275(2), or any person pursuant to Section 275(1A) of the SFA, 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

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applicable provision of the SFA. Where the securities are subscribed or purchased under Section 275 of the SFA by a relevant person which is:

- a)
 a corporation (which is not an accredited investor as defined under 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
- b)
 a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary is an accredited investor, shares, debentures and units of shares and debentures of that corporation or the beneficiaries' rights and interest in that trust shall not be transferable for six months after that corporation or that trust has acquired such securities under Section 275 of the SFA except:
 - to an institutional investor under Section 274 of the SFA or to a relevant person defined in Section 275(2) of the SFA, or to any person pursuant to an offer that is made on terms that such shares, debentures and units of shares and debentures of that corporation or such rights and interest in that trust are acquired at a consideration of not less than \$200,000 (or its equivalent in a foreign currency) for each transaction, whether such amount is to be paid for in cash or by exchange of securities or other assets, and further for corporations, in accordance with the conditions, specified in Section 275 of the SFA;
 - ii) where no consideration is given for the transfer; or
 - iii) where the transfer is by operation of law.

Switzerland

The securities may not be publicly offered in Switzerland and will not be listed on the SIX Swiss Exchange, or SIX, or on any other stock exchange or regulated trading facility in Switzerland. This prospectus supplement has been prepared without regard to the disclosure standards for issuance prospectuses under art. 652a or art. 1156 of the Swiss Code of Obligations or the disclosure standards for listing prospectuses under art. 27 ff. of the SIX Listing Rules or the listing rules of any other stock exchange or regulated trading facility in Switzerland. Neither this prospectus supplement nor any other offering or marketing material relating to the securities or the offering may be publicly distributed or otherwise made publicly available in Switzerland.

Neither this prospectus supplement nor any other offering or marketing material relating to the offering, the Company or the securities have been or will be filed with or approved by any Swiss regulatory authority. In particular, this prospectus supplement will not be filed with, and the offer of securities will not be supervised by, the Swiss Financial Market Supervisory Authority, or FINMA, and the offer of securities has not been and will not be authorized under the Swiss Federal Act on Collective Investment Schemes, or CISA. The investor protection afforded to acquirers of interests in collective investment schemes under the CISA does not extend to acquirers of securities.

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, which is referred to as 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.

MATERIAL U.S. FEDERAL INCOME TAX CONSIDERATIONS FOR NON-U.S. HOLDERS

The following is a summary of the material U.S. federal income tax considerations relating to the ownership and disposition of our common stock to non-U.S. holders, but does not purport to be a complete analysis of all the potential tax considerations relating thereto. This summary is based upon the provisions of the Internal Revenue Code of 1986, as amended, or the Code, Treasury regulations promulgated thereunder, administrative rulings and judicial decisions, all as of the date hereof. These authorities may be changed or subject to differing interpretations, possibly with retroactive effect, so as to result in U.S. federal income tax consequences different from those set forth below. We have not sought any ruling from the Internal Revenue Service, or the IRS, with respect to the statements made and the conclusions reached in the following summary, and there can be no assurance that the IRS will agree with such statements and conclusions.

This summary also does not address the tax considerations arising under the laws of any U.S. state or local or any non-U.S. jurisdiction, the Medicare tax on net investment income or any alternative minimum tax consequences. 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, without limitation:

banks, insurance companies or other financial institutions;
tax-exempt organizations;
dealers in securities or currencies;
traders in securities that elect to use a mark-to-market method of accounting for their securities holdings;
persons that own, or are deemed to own, more than five percent of our capital stock;
certain former citizens or long-term residents of the United States;
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, fo investment purposes);
persons deemed to sell our common stock under the constructive sale provisions of the Code;
regulated investment companies;
pension plans;
controlled foreign corporations;

passive foreign investment companies; or

persons that acquire our common stock as compensation for services.

In addition, if a partnership, including any entity or arrangement classified as a partnership for U.S. federal income tax purposes, holds our common stock, the tax treatment of a partner generally will depend on the status of the partner and upon the activities of the partnership. Accordingly, partnerships that hold our common stock, and partners in such partnerships, should consult their tax advisors.

You are urged to consult your tax advisor with respect to the application of the U.S. federal income tax laws to your particular situation, as well as any tax consequences of the purchase, ownership and disposition of our common stock arising under the U.S. federal estate or gift tax rules or under the laws of any U.S. state or local or any non-U.S. or other taxing jurisdiction or under any applicable tax treaty.

Non-U.S. Holder Defined

For purposes of this discussion, you are a non-U.S. holder if you are a beneficial owner of our common stock that is for United States federal income tax purposes (i) a foreign corporation, (ii) a nonresident alien

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individual, or (iii) a foreign estate or trust that in either case is not subject to U.S. federal income tax on a net-income basis on income or gain from a share of common stock.

Distributions

If we make distributions on our common stock, those payments will constitute dividends for U.S. tax purposes to the extent paid from our current or accumulated earnings and profits, as determined under U.S. federal income tax principles. To the extent those distributions exceed both our current and our accumulated earnings and profits, they will constitute a return of capital and will first reduce your basis in our common stock, but not below zero, and then will be treated as gain from the sale of stock.

Any dividend paid to you generally will be subject to U.S. withholding tax either at a rate of 30% of the gross amount of the dividend or such lower rate as may be specified by an applicable income tax treaty. In order to receive a reduced treaty rate, you must provide us with an IRS Form W-8BEN (generally including a U.S. taxpayer identification number), IRS Form W-8-BEN-E or another appropriate version of IRS Form W-8 (or a successor form), in each case, certifying qualification for the reduced rate.

Dividends received by you that are effectively connected with the conduct of a U.S. trade or business (and, if an income tax treaty applies, are attributable to a permanent establishment maintained by you in the United States) generally are exempt from such withholding tax. In order to obtain this exemption, you must provide us with an IRS Form W-8ECI or successor form or other applicable IRS Form W-8 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, subject to an applicable income tax treaty providing otherwise. In addition, if you are a corporate non-U.S. holder, dividends you receive that are effectively connected with your conduct of a U.S. trade or business (and, if an income tax treaty applies, are attributable to a permanent establishment maintained by the you in the United States) 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 income tax treaty.

If you are eligible for a reduced rate of withholding tax pursuant to a tax treaty, you may be able to obtain a refund of any excess amounts currently withheld if you file an appropriate claim for refund with the IRS.

Gain on Sale or Other Disposition of Common Stock

Subject to the discussion below regarding backup withholding and FATCA, a non-U.S. Holder generally will not be required to pay U.S. federal income tax on any gain realized upon the sale or other disposition of our common stock unless:

the gain is effectively connected with the conduct of a U.S. trade or business (and, if an income tax treaty applies, the gain is attributable to a permanent establishment maintained by you in the U.S.), in which case you will be required to pay tax on the net gain derived from the sale under regular graduated U.S. federal income tax rates, and for a non-U.S. holder that is a corporation, such non-U.S. holder may be subject to the branch profits tax at a 30% rate or such lower rate as may be specified by an applicable income tax treaty;

you are an individual who is present in the United States for a period or periods aggregating 183 days or more during the calendar year in which the sale or disposition occurs and certain other conditions are met, in which case you will be required to pay a flat 30% tax on the gain derived from the sale, which tax may be offset by U.S. source capital losses (even though you are not considered a resident of the United States) (subject to applicable income tax or other treaties); or

our common stock constitutes a U.S. real property interest by reason of our status as a "U.S. real property holding corporation" for U.S. federal income tax purposes, a USRPHC, at any time within the shorter of the five-year period preceding the disposition or your holding period for our common stock. We believe that we are not currently and will not become a USRPHC. However, because the determination of whether we are a USRPHC depends on the fair market value of our U.S. real

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property relative to the fair market value of our other business assets, there can be no assurance that we will not become a USRPHC in the future. Even if we become a USRPHC, however, 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 you actually or constructively hold more than five percent of such regularly traded common stock at any time during the applicable period that is specified in the Code.

Backup Withholding and Information Reporting

Generally, we must report annually to the IRS the amount of dividends paid to you, your name and address, and the amount of tax withheld, if any. A similar report will be sent to you. Pursuant to applicable income tax treaties or other agreements, the IRS may make these reports available to tax authorities in your country of residence.

Payments of dividends or of proceeds on the disposition of stock made to you may be subject to additional information reporting and backup withholding at a current rate of 28% unless you establish an exemption, for example by properly certifying your non-U.S. status on an IRS Form W-8BEN, IRS Form W-8BEN-E or another appropriate version of IRS Form W-8 (or a successor form). Notwithstanding the foregoing, backup withholding and information reporting may apply if either we or our paying agent has actual knowledge, or reason to know, that you are a U.S. person.

Backup withholding is not an additional tax; rather, the U.S. income tax liability of persons subject to backup withholding will be reduced by the amount of tax withheld. If withholding results in an overpayment of taxes, a refund or credit may generally be obtained from the IRS, provided that the required information is furnished to the IRS in a timely manner.

Foreign Account Tax Compliance Act ("FATCA")

Provisions commonly referred to as "FATCA" may impose withholding tax on certain types of payments made to "foreign financial institutions" and certain other non-U.S. entities. The legislation imposes a 30% withholding tax on dividends on, or gross proceeds from the sale or other disposition of, our common stock paid to a foreign financial institution or to certain non-financial foreign entities, unless (i) the foreign financial institution undertakes certain diligence and reporting obligations or (ii) the non-financial foreign entity either certifies it does not have any substantial U.S. owners or furnishes identifying information regarding each substantial U.S. owner and such entity meets certain other specified requirements. If the payee is a foreign financial institution, it must enter into an agreement with the U.S. Treasury requiring, among other things, that it undertake to identify accounts held by certain U.S. persons or U.S.-owned foreign entities, annually report certain information about such accounts, and withhold 30% on payments to account holders whose actions prevent it from complying with these reporting and other requirements. If the country in which a payee is resident has entered into an "intergovernmental agreement" with the United States regarding FATCA, that agreement may permit the payee to report to that country rather than to the U.S. Treasury. Under final regulations and published guidance, any obligation to withhold from payments made to a foreign financial institution or a foreign non-financial entity under the new legislation with respect to dividends on our common stock began on July 1, 2014, but with respect to the gross proceeds of a sale or other disposition of our common stock will not begin until January 1, 2017. Prospective investors should consult their tax advisors regarding FATCA.

The preceding discussion of U.S. federal tax considerations is for general information only. It is not tax advice. Each prospective investor should consult its own tax advisor regarding the particular U.S. federal, state and local and non-U.S. tax consequences of purchasing, holding and disposing of our common stock, including the consequences of any proposed change in applicable laws.

LEGAL MATTERS

Certain legal matters with respect to the securities offered by this prospectus supplement will be passed upon for us by Goodwin Procter LLP, Boston, Massachusetts. Certain legal matters will be passed upon for the underwriters by Cooley LLP, New York, New York.

EXPERTS

The consolidated financial statements and the effectiveness of internal control over financial reporting incorporated in this prospectus supplement by reference to the Annual Report on Form 10-K for the year ended December 31, 2013, have been audited by SingerLewak LLP, an independent registered public accounting firm, as stated in their reports incorporated by reference herein, and have been so incorporated in reliance upon such reports and upon the authority of such firm as experts in accounting and auditing.

The report of SingerLewak LLP dated April, 2014, on the effectiveness of internal control over financial reporting as of December 31, 2013, expressed an opinion that Advanced Cell Technology, Inc. and Subsidiary had not maintained effective internal control over financial reporting as of December 31, 2013, based on criteria established in Internal Control Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission in 2013. For more information, see Item 9A "Controls and Procedures" in our Annual Report on Form 10-K for the year ended December 31, 2013.

WHERE YOU CAN FIND MORE INFORMATION

We have filed with the SEC a registration statement on Form S-3 under the Securities Act, with respect to the common stock offered by this prospectus supplement. This prospectus supplement, filed as part of the registration statement, does not contain all the information set forth in the registration statement and its exhibits and schedules, portions of which have been omitted as permitted by the rules and regulations of the SEC. For further information about us, we refer you to the registration statement and to its exhibits and schedules.

We file annual, quarterly and current reports, proxy statements and other information with the SEC. You may read and copy any materials we file at the SEC's Public Reference Room at 100F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information about the Public Reference Room. The SEC also maintains a website at www.sec.gov that contains periodic and current reports, proxy and information statements, and other information regarding registrants that are filed electronically with the SEC.

These documents are also available, free of charge, through the Investors section of our website, which is located at www.ocata.com. Information contained on our website is not incorporated by reference into this prospectus supplement or the accompanying prospectus and you should not consider information on our website to be part of this prospectus supplement or the accompanying prospectus.

INCORPORATION OF CERTAIN INFORMATION BY REFERENCE

The SEC allows us to "incorporate by reference" information that we file with them. Incorporation by reference allows us to disclose important information to you by referring you to those other documents. The information incorporated by reference is an important part of this prospectus supplement and the accompanying prospectus, and information that we file later with the SEC will automatically update and supersede this information. We filed a registration statement on Form S-3 under the Securities Act with the SEC with respect to the securities being offered pursuant to this prospectus supplement and the accompanying prospectus. This prospectus supplement and the accompanying prospectus omit certain information contained in the registration statement, as permitted by the SEC. You should refer to the registration statement, including the exhibits, for further information about us and the securities being offered pursuant to this prospectus supplement and the accompanying prospectus. Statements in this prospectus supplement and the accompanying prospectus regarding the provisions of certain documents filed with, or incorporated by reference in, the registration statement are not necessarily complete and each statement is qualified in all respects by that reference. Copies of all or any part of the registration statement, including the documents incorporated by reference or the exhibits, may be obtained upon payment of the prescribed rates at the offices of the SEC listed above in "Where You Can Find More Information." The documents we are incorporating by reference are listed below, which have been filed with the SEC (other than Current Reports or portions thereof furnished under Item 2.02 or Item 7.01 of Form 8-K):

Our Annual Report on Form 10-K for the fiscal year ended December 31, 2013; as amended;

Our annual Proxy Statement on Schedule 14A relating to our annual meeting of stockholders, filed with the SEC on September 26, 2014 (with respect to those portions incorporated by reference into our Annual Report on Form 10-K for the year ended December 31, 2013);

Our Quarterly Reports on Form 10-Q for the fiscal quarters ended March 31, 2014, June 30, 2014 and September 30, 2014;

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Our Current Reports on Form 8-K filed with the SEC on January 22, 2014, March 10, 2014, April 21, 2014, May 5, 2014, May 29, 2014, June 6, 2014, June 24, 2014, July 3, 2014, August 6, 2014, August 27, 2014, September 23, 2014, October 6, 2014, October 15, 2014, October 20, 2014, and November 13, 2014;

The description of our common stock, which is registered under Section 12 of the Exchange Act, contained in our registration statement on Form 8-A filed with the SEC on May 28, 2003, including any amendment or report filed for the purpose of updating such descriptions; and

All reports and other documents subsequently filed by us pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act after the date of this prospectus and prior to the termination or completion of the offering of securities under this prospectus shall be deemed to be incorporated by reference in this prospectus and to be a part hereof from the date of filing such reports and other documents.

A statement contained in a document incorporated by reference into this prospectus shall be deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained in this prospectus supplement, the accompanying prospectus or in any other subsequently filed document which is also incorporated in this prospectus modifies or replaces such statement. Any statements so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus. You should not assume that the information in this prospectus supplement, the accompanying prospectus or in the documents incorporated by reference herein or therein is accurate as of any date other than the date of such documents.

You may request a copy of these documents, orally or in writing, which will be provided to you at no cost, by contacting:

Ocata Therapeutics, Inc. 33 Locke Dr. Marlborough, MA 01752 (508) 756-1212

You should rely only on information contained in, or incorporated by reference into, this prospectus supplement and the accompanying prospectus. We have not authorized anyone to provide you with information different from that contained in this prospectus supplement and the accompanying prospectus or incorporated by reference in this prospectus supplement and the accompanying prospectus. We are not making offers to sell the securities in any jurisdiction in which such an offer or solicitation is not authorized or in which the person making such offer or solicitation is not qualified to do so or to anyone to whom it is unlawful to make such offer or solicitation.

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PROSPECTUS

\$100,000,000

Common Stock

Preferred Stock

Debt Securities

Warrants

Depositary Shares

Stock Purchase Units or Contracts

Subscription Rights

Units

We may offer and sell, from time to time, in one or more offerings, up to \$100,000,000 of our common stock, preferred stock, debt securities, warrants, depositary shares, stock purchase units or contracts, subscription rights or units described in this prospectus, either separately or together with other securities described in this prospectus.

Each time securities are offered pursuant to this prospectus, we will indicate the particular securities we offer and their specific terms in a supplement to this prospectus. In each case we will describe the type and amount of securities we are offering, the initial public offering price, the net proceeds we expect to receive and the other terms of the offering.

The securities may be sold directly by us to investors, through agents designated from time to time or to or through underwriters or dealers. For additional information on the methods of sale, you should refer to the section entitled "Plan of Distribution" in this prospectus and in the applicable prospectus supplement.

Our common stock is currently quoted on the OTCQB, under the symbol "ACTC." On October 27, 2014, the last reported sales price per share of our common stock on the OTCQB was \$7.10.

Investing in our securities involves risks. You should review carefully the risks and uncertainties described under the heading "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 herein.

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

Our principal executive office is at Advanced Cell Technology, Inc.; 33 Locke Drive, Marlborough, Massachusetts 01752, and our telephone number is (508) 756-1212.

The date of this prospectus is November 14, 2014.

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ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement we filed with the Securities and Exchange Commission, or the SEC, using a "shelf" registration process. Under this shelf process, we may sell any combination of the securities described in this prospectus from time to time in one or more offerings up to a total dollar amount of \$100,000,000.

This prospectus provides you only with a general description of the securities we may offer. Each time we sell securities, we will provide a prospectus supplement containing specific information about the terms of that offering. We may also authorize one or more free writing prospectuses to be provided to you that may contain material information relating to these offerings. We may also add, update or change in the prospectus supplement (and in any related free writing prospectus that we may authorize to be provided to you) any of the information contained in this prospectus or in the documents that we have incorporated by reference into this prospectus. You should read both this prospectus and any prospectus supplement or related free writing prospectus together with additional information described under the headings "Where You Can Find More Information" and "Documents Incorporated By Reference."

You should rely only on the information incorporated by reference or provided in this document. We have not authorized anyone to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We will not make an offer of these securities in any jurisdiction where it is unlawful. You should assume that the information in this prospectus, as well as the information we have previously filed with the SEC and incorporated by reference in this prospectus, is accurate only as of the date of the documents containing the information.

References in this prospectus to the terms "Advanced Cell," "company," "we," "our" or "us" or other similar terms means Advanced Cell Technology, Inc.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

Any statements in this prospectus or the applicable prospectus supplement or free writing prospectus, including the documents that we incorporate by reference herein, about our expectations, beliefs, plans, objectives, assumptions or future events or performance are not historical facts and are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, or the "Securities Act," and Section 21E of the Securities Exchange Act of 1934, as amended, or the "Exchange Act." You can identify these forward-looking statements by the use of words or phrases such as "believe," "may," "could," "will," "estimate," "continue," "anticipate," "intend," "seek," "plan," "expect," "potential," "predict," "project," "should," or "would." Forward-looking statements contained in this prospectus include, but are not limited to, statements about:

our ability to conduct clinical trials, and the timing and results of those clinical trials

our ability to maintain sufficient cash and other liquid resources to meet our operating and any debt service requirements;

decisions by regulatory authorities regarding whether and when to approve any treatment applications, as well as their decisions regarding labeling and other matters that could affect the potential commercial potential of our products;

the speed with which regulatory authorizations, pricing approvals and product launches may be achieved;

whether and when we will be able to enter into and consummate strategic collaborations with respect to our products or product candidates on acceptable terms;

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the success with which developed products may be commercialized;

competitive developments affecting our products or product candidates;

the effect of possible domestic and foreign legislation or regulatory action affecting, among other things, pricing and reimbursement, including under Medicaid and Medicare in the United States, and the trend toward managed care and health care cost containment;

our ability to protect our patents and other intellectual property;

claims and concerns that may arise regarding the safety or efficacy of our product candidates;

governmental laws and regulations affecting our operations, including those affecting taxation; and

growth in costs and expenses.

Among the factors that could cause actual results to differ materially from those indicated in the forward-looking statements are risks and uncertainties inherent in our business including, without limitation, the timing and results of our clinical trials, acceptance among those in our industry of our therapeutic candidates and trial results, the results of any pending proposals that require the approval of our shareholders, the development of competitive therapeutic candidates, our research and development expenses, external expenses and the timing of our planned research and development projects, and selling, general and administrative expenses; our belief regarding the potential impact of the adoption of newly issued and future accounting guidance on our financial statements; our expectations for our cash, cash equivalents and investments balances and information with respect to any other plans and strategies for our business; and other material risks described under the heading "Risk Factors" in our most recent annual report on Form 10-K and our quarterly reports on Form 10-Q, as well as any amendments thereto reflected in subsequent filings with the SEC.

You should rely only on information contained, or incorporated by reference, in this prospectus, the registration statement of which this prospectus is a part, the documents incorporated by reference in this prospectus, and any applicable prospectus supplement or free writing prospectus and understand that our actual future results may be materially different from what we expect. We qualify all of the forward-looking statements in the foregoing documents by these cautionary statements.

Although we believe that the expectations reflected in our forward-looking statements are reasonable, we cannot guarantee future results, events, levels of activity, performance or achievement. Given these uncertainties, you should not place undue reliance on these forward-looking statements. The forward-looking statements made or incorporated by reference in this prospectus relate only to events as of the date on which the statements are made. Our forward-looking statements do not reflect the potential impact of any future acquisitions, mergers, dispositions, joint ventures or investments we may make. Except as required by law, we do not assume any intent to update any forward-looking statements after the date on which the statement is made, whether as a result of new information, future events or circumstances or otherwise. Before deciding to purchase our securities, you should carefully consider the risk factors incorporated herein by reference, in addition to the other information set forth in this prospectus, any accompanying prospectus supplement, any free writing prospectus and in the documents incorporated by reference.

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OUR COMPANY

This business overview highlights information contained in certain documents incorporated by reference into this prospectus. This business overview does not contain all of the information that you should consider before investing in our securities. You should read the entire prospectus carefully, including the "Risk Factors" section and the financial statements and the notes to those statements incorporated herein by reference, before making an investment decision.

We are a biotechnology company focused on the development and commercialization of novel cell-based therapies. Our therapeutic area of focus is ophthalmology and our most advanced products are in clinical trials for the treatment of dry age-related macular degeneration, Stargardt's macular degeneration and myopic macular degeneration. We are also developing several pre-clinical cell therapies for the treatment of other ocular disorders. Additionally, we have a number of pre-clinical stage assets in disease areas outside the field of ophthalmology, including autoimmune, inflammatory and wound healing-related disorders. Our intellectual property portfolio includes pluripotent human embryonic stem cell-induced pluripotent stem cell platforms; and other cell therapy research programs. We have no therapeutic products currently available for sale and do not expect to have any therapeutic products commercially available for sale for a period of years, if at all. These factors indicate that our ability to continue research and development activities is dependent upon the ability of management to obtain additional financing as required.

Our common stock is currently quoted on the OTCQB, under the symbol "ACTC."

Our principal offices are located at Advanced Cell Technology, Inc., 33 Locke Drive, Marlborough, Massachusetts 01752. Our website address is *www.advancedcell.com*. Information found on, or accessible through, our website is not a part of, and is not incorporated into, this prospectus, and you should not consider it part of this prospectus or part of any prospectus supplement. Our website address is included in this document as an inactive textual reference only.

RISK FACTORS

An investment in our securities involves a high degree of risk. In addition to the other information included in, or incorporated by reference into, this prospectus, the applicable prospectus supplement and any related free writing prospectus, you should carefully consider the risk factors incorporated by reference to our Annual Report on Form 10-K for the year ended December 31, 2013 and in our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2014, and June 30, 2014, as the same may be updated from time to time by our future filings under the Exchange Act, when determining whether or not to purchase the securities offered under this prospectus and the prospectus supplement.

SELECTED FINANCIAL DATA

You should read the following selected financial data together with our financial statements and the related notes contained in Item 8 of Part II of our Annual Report on Form 10-K for the fiscal year ended December 31, 2013, as amended, which are incorporated by reference into this prospectus, except that share and per share information for the periods ended December 31, 2013, 2012, 2011, 2010 and 2009 have been revised to reflect the one-for-100 reverse stock split for our outstanding shares of common stock effective August 27, 2014, as though the reverse stock split was in effect for all periods presented.

The selected data in this section is not intended to replace the consolidated financial statements included in our Annual Report on Form 10-K, except that share and per share information for the

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income tax

periods ended December 31, 2013, 2012, 2011, 2010 and 2009 have been revised to reflect the one-for-100 reverse stock split.

	Year Ended December 31,								
		2012	2011		2010	- ,		2009	
		As	As	As		As	As		As
_	2013	restated	restated	reported	Adjustments	restated	•	Adjustments	restated
Revenue Cost of revenue	\$ 224,9 82,4	985 \$ 466,487 436 117,436		\$ 725,044 216,600	\$	\$ 725,044 \$ 216,600	1,415,979 500,899	\$	500,899
Cost of Tevenue	02,4	+30 117,430	343,930	210,000		210,000	300,699		300,899
Gross profit	142,5	549 349,051	162,469	508,444		508,444	915,080		915,080
Operating expenses:	2 12,0	2 13,000	,	200,111			,,		, 22,000
Research and									
development	11,564,7	768 14,158,936	9,753,759	8,439,343	159,040	8,598,383	3,531,540	203,230	3,734,770
Grant reimbursements General and				(977,917)		(977,917)	(136,840)		(136,840)
administrative expenses	12,057,0	067 11,432,866	7,435,709	15,506,191	(955,149)	14,551,042	3,439,085	(471,620)	2,967,465
Change in estimate of									
accrued liabilities				(1,263,009)		(1,263,009)			
Change in estimate of loss on settlement of litigation	6,228,6	521							
Loss on settlement of	0,226,0	021							
litigation			294,144	11,132,467		11,132,467	4,903,949		4,903,949
Total operating expenses	29,850,4	456 25,591,802	17,483,612	32,837,075	(796,109)	32,040,966	11,737,734	(268,390)	11,469,344
1 0 1									
Loss from operations	(29,707,9	907) (25,242,751) (17,321,143)	(32,328,631)	796,109	(31,532,522)	(10,822,654)	268,390	(10,554,264)
Non-operating income	(== , , , , , , ,	(==,= :=,:= :	, (,,-	(==,===,===)	,	(= 1,== 1,= 1,= 1)	(==,==,==,)		(==,===,===,)
(expense):									
Interest income	165,9	918 15,581	35,114	16,724		16,724	4,661		4,661
Interest expense and late fees	(1,437,5	584) (1,104,602) (1,510,693)	(11,726,120)		(11,726,120)	(9,190,807)		(9,190,807)
Finance gain (cost)	95,1			(4,332,277)		(4,332,277)	(1,705,691)		(1,705,691)
Gain (loss) on disposal of	· ·	. , ,	, , , , ,	,		, , , ,	, , , , ,		
fixed assets	(962,2		*	9,500		9,500			
Fines and penalties	438,5	587 (3,500,000)						
Gain on extinguishment of debt				197,370		197,370	598,425		598,425
Loss attributable to equity				157,670		177,570	0,0,120		570,125
method investments			(820,000)				(144,438)		(144,438)
Loss on extinguishment of									
convertible debentures							(8,200,984)		(8,200,984)
Charges related to							(0,200,704)		(0,200,704)
repricing derivative									
liabilities							(30,316,708)		(30,316,708)
Loss on warrant re-pricing Adjustments to fair value							(83,680)		(83,680)
of unsettled warrant									
obligation	(107,4	1,390,382	7,963,101		(7,331,109)	(7,331,109)		(5,814,327)	(5,814,327)
Adjustments to fair value									
of derivatives	493,2	241 889,883	11,444,988	(6,209,898)		(6,209,898)	23,103,668		23,103,668
Total non-operating									
expense	(1,314,3	341) (9,341,364) (37,871,660)	(22,044,701)	(7,331,109)	(29,375,810)	(25,935,554)	(5,814,327)	(31,749,881)
Loss before provision for									

 $(31,022,248) \quad (34,584,115) \quad (55,192,803) \quad (54,373,332) \quad (6,535,000) \quad (60,908,332) \quad (36,758,208) \quad (5,545,937) \quad (42,304,145) \quad (42,30$

Provision for income tax

Net loss \$ (31,022,248)\$ (34,584,115)\$ (55,192,803)\$ (54,373,332)\$ (6,535,000)\$ (60,908,332)\$ (36,758,208)\$ (5,545,937)\$ (42,304,145)

Loss per share:										
Basic	\$	(0.01)\$	(0.02)\$	(0.03)\$	(0.04)\$	(0.01)\$	(0.05)\$	(0.07)\$	(0.01)\$	(0.08)
Diluted		(1.24)	(1.66)	(3.49)	(4.46)	(0.54)	(5.00)	(7.05)	(1.06)	(8.11)
Weighted average shares										
outstanding:										
Basic	24	,918,727	20,866,198	15,820,951	12,818,910	12,818,910	12,818,910	5,213,431	5,213,431	5,213,431
Diluted	24	,918,727	20,866,198	15,820,951	12,818,910	12,818,910	12,818,910	5,213,431	5,213,431	5,213,431

					As o	of December	31,				
		2012		2011			2010			2009	
		As	As		As	As		As	As		As
	2013	restated	reported	Adjustments	restated	reported	Adjustments	restated	reported	Adjustments	restated
Balance Sheet Data:											
Cash and cash											
equivalents	\$ 1,743,485 \$	7,241,852 \$	13,103,007	\$	\$ 13,103,007 \$	15,889,409	\$	\$ 15,889,409 \$	2,538,838	\$ 5	2,538,838
Current assets	2,911,859	7,552,756	13,406,690		13,406,690	15,981,007		15,981,007	2,639,490		2,639,490
Total assets	3,907,919	8,496,542	15,185,326		15,185,326	19,054,152		19,054,152	5,088,008		5,088,008
Current liabilities	22,916,789	23,490,235	55,749,567	2,432,218	58,181,785	11,344,705	13,145,436	24,490,141	24,375,874	5,814,327	30,190,201
Total non-current											
liabilities	3,524,740	6,551,988	4,130,477		4,130,477	30,090,096		30,090,096	25,887,022		25,887,022
Total liabilities	26,441,529	30,042,223	59,880,044	2,432,218	62,312,262	41,434,801	13,145,436	54,580,237	50,262,896	5,814,327	56,077,223
Series A-1											
redeemable											
preferred											
stock		1,598,533	1,429,126		1,429,126	1,272,441		1,272,441	908,195		908,195
Total stockholders'											
deficit	22,533,610	23,144,214	46,123,844	2,432,218	48,556,062	23,653,090	13,145,436	36,798,526	46,083,083	5,814,327	51,897,410
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RATIO OF EARNINGS TO COMBINED FIXED CHARGES AND PREFERENCE STOCK DIVIDENDS

The following table sets forth our ratio of earnings to fixed charges and the ratio of our combined fixed charges and preference stock dividends to earnings for the periods indicated:

	Fiscal Year Ended December 31L 2009	Fiscal Year Ended December 31, 1 2010	Fiscal Year Ended December 31D 2011	Fiscal Year Ended becember 31, 2012	Fiscal Year Ended December 31, 2013	Nine Months Ended September 30, 2014
Ratio of earnings to fixed charges	0.03	(0.96)	0.69	(2.11)	(21.13)	(47.07)
Ratio of combined fixed charges and preference dividends to earnings						
Deficiency of earnings available to cover						
fixed charges		(a))	(b	o) (c	(d)

- (a) Earnings in fiscal year ended December 31, 2010 were inadequate to cover combined fixed charges and preference dividends. The coverage deficiency was approximately \$47.6 million.
- (b) Earnings in the fiscal year ended December 31, 2012 were inadequate to cover combined fixed charges and preference dividends. The coverage deficiency was approximately \$33.4 million.
- (c) Earnings in the fiscal year ended December 31, 2013 were inadequate to cover combined fixed charges and preference dividends. The coverage deficiency was approximately \$31.1 million.
- (d)
 Earnings in the nine months ended September 30, 2014 were inadequate to cover combined fixed charges and preference dividends.
 The coverage deficiency was approximately \$29.6 million.

The ratios above were computed by dividing earnings by fixed charges or by dividing earnings by combined fixed charges and preference dividends. For this purpose, earnings is calculated by as follows: (i) adding (a) pre-tax income (loss) from continuing operations before adjustment for income or loss from equity investees; (b) fixed charges; (c) amortization of capitalized interest; (d) distributed income of equity investees; and (e) our share of pre-tax losses of equity investees for which charges arising from guarantees are included in fixed charges; and (ii) then subtracting from such sum (a) interest capitalized; (b) preference security dividend requirements of our consolidated subsidiaries; and (c) any noncontrolling interest in the pre-tax income (loss) of our subsidiaries that have not incurred fixed charges. Equity investees are investments that we account for using the equity method of accounting.

Fixed charges consist of that portion of rental expense associated with certain facility, equipment and vehicle leases considered to be a reasonable estimate of the interest factor. We did not pay or accrue any preference dividends for the periods presented.

USE OF PROCEEDS

Unless otherwise described in a prospectus supplement or related free writing prospectus, we intend to use the net proceeds from the sale of the offered securities for general corporate purposes, which may include, but are not limited to, working capital, strategic acquisitions and other potential business development activities, ongoing research and development activities, funding clinical trials and regulatory approval application processes, and capital expenditures. Pending any specific utilization, the proceeds from the sale of the offered securities may be invested in a manner designed to ensure levels of liquidity which correspond to our current and foreseeable cash needs. Such investments may include, but may not be limited to, short-term investments, including government bonds, or other interest-bearing investments.

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DESCRIPTION OF OUR COMMON STOCK

This section describes the general terms of our common stock that we may offer from time to time. For more detailed information, a holder of our common stock should refer to our certificate of incorporation, our by-laws and our rights agreement with respect to our preferred share purchase rights plan, copies of which are filed with the SEC as exhibits to the registration statement of which this prospectus is a part.

As of September 30, 2014, we are authorized to issue up to 37,500,000 shares of common stock, \$0.001 par value per share. As of September 30, 2014, approximately 34,358,658 shares of common stock were outstanding. On September 26, 2014, we filed a Definitive Proxy Statement on Schedule 14A with the SEC which included a proposal to increase the number of authorize shares of our common stock by 22,500,000. If this proposal is approved on November 12, 2014, at our annual meeting of stockholders, upon the filing of the applicable amendment to our certificate of incorporation, we would be authorized to issue up to 60,000,000 shares of common stock.

Holders of our common stock are entitled to one vote per share and vote together as a single class on all matters to be voted on by our stockholders. Pursuant to our certificate of incorporation, there are no cumulative voting rights in the election of directors. The approval of corporate actions may also require the approval of the holders of any series of our preferred stock. See "Description of Our Preferred Stock."

Our common stock will be the only type of our capital stock entitled to vote in the election and removal of directors and other matters presented to our stockholders from time to time, unless we issue voting preferred stock or our certificate of incorporation or the law requires otherwise.

Our common stockholders will be entitled to receive dividends and distributions declared by our board of directors, or our board, to the extent permitted by outstanding series of preferred stock and by our certificate of incorporation. If a dividend is declared, it will be distributed pro rata to our common stockholders on a per share basis.

If we are liquidated or dissolved, our common stockholders will be entitled to receive our assets and funds available for distribution to common stockholders in proportion to the number of shares they hold. Our common stockholders may not receive any assets or funds until our creditors have been paid in full and the preferential or participating rights of our preferred stockholders, if any, have been satisfied.

Holders of our common stock will not have any preemptive, subscription or conversion rights with respect to shares of our common stock. We may issue additional shares of our common stock, if authorized by our board, without the common stockholders' approval, unless required by Delaware law or a stock exchange on which our securities are traded. The issuance of additional shares could have the effect of diluting any earnings per share and the book value per share of outstanding shares of common stock. If we receive the appropriate payment, shares of our common stock that we issue will be fully paid and nonassessable. There are no redemption or sinking fund provisions applicable to our common stock

Reference is made to the applicable prospectus supplement relating to the common stock offered by that prospectus supplement for specific terms, including:

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amount and number of shares offered;
the initial offering price, if any, and market price;
information with respect to dividends; and
any listing of the common stock on any securities exchange or market.

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Stock Exchange Listing

Our common stock is currently quoted on the OTCQB, under the symbol "ACTC."

Transfer Agent and Registrar

Interwest Transfer Co, Inc. is the transfer agent and registrar for our common stock.

DESCRIPTION OF OUR PREFERRED STOCK

This section describes the general terms and provisions of our preferred stock that we may offer from time to time. The applicable prospectus supplement will describe the specific terms of the shares of preferred stock offered through that prospectus supplement, which may differ from the terms we describe below. We will file a copy of the certificate of designation that contains the terms of each new series of preferred stock with the SEC each time we issue a new series of preferred stock, and these certificates of designation will be incorporated by reference into the registration statement of which this prospectus is a part. Each certificate of designation will establish the number of shares included in a designated series and fix the designation, powers, privileges, preferences and rights of the shares of each series as well as any applicable qualifications, limitations or restrictions. A holder of our preferred stock should refer to the applicable certificate of designation, our certificate of incorporation and the applicable prospectus supplement (and any related free writing prospectus that we may authorize to be provided to you) for more specific information.

We are authorized to issue up to 50,000,000 shares of preferred stock, \$0.001 par value per share, in multiple series, subject to limitations provided in our certificate of incorporation. As of September 30, 2014, no shares of our preferred stock were outstanding.

The issuance of preferred stock could adversely affect the voting power of holders of common stock and reduce the likelihood that common stockholders will receive dividend payments and payments upon liquidation. The issuance of preferred stock could have the effect of decreasing the market price of our common stock. The issuance of preferred stock also could have the effect of delaying, deterring or preventing a change in control of our company.

With respect to each new series of our preferred stock, our board has the authority to fix, among other things, the following terms:

the designation of the series;
the number of shares within the series;
whether the dividends are cumulative and, if cumulative, the dates from which dividends are cumulative;
the rate of any dividends, any conditions upon which dividends are payable, and the dates of payment of dividends;
whether the shares are redeemable, the redemption price and the terms of redemption;
the amount payable to a holder for each share owned if we are dissolved or liquidated;
whether the shares are convertible or exchangeable, the price or rate of exchange, and the applicable terms and conditions
any restrictions on issuance of shares in the same series or any other series;

the voting rights, if any, of the shares of the series;

the provisions for a sinking fund, if any; and

any listing of the preferred stock on any securities exchange or market.

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Holders of our preferred stock will not have preemptive rights with respect to shares of our preferred stock. In addition, rights with respect to shares of our preferred stock will be subordinate to the rights of our general creditors. If we receive the appropriate payment, shares of our preferred stock that we issue will be fully paid and nonassessable.

Transfer Agent and Registrar. We currently plan to retain Interwest Transfer Co, Inc. as the registrar and transfer agent of any series of our preferred stock.

DESCRIPTION OF OUR DEBT SECURITIES

This section describes the general terms and provisions of our debt securities that we may issue from time to time. We may issue debt securities, in one or more series, as either senior or subordinated debt or as senior or subordinated convertible debt. While the terms we have summarized below will apply generally to any future debt securities we may offer under this prospectus, the applicable prospectus supplement or free writing prospectus will describe the specific terms of any debt securities offered through that prospectus supplement or free writing prospectus. The terms of any debt securities we offer under a prospectus supplement or free writing prospectus may differ from the terms we describe below. Unless the context requires otherwise, whenever we refer to the "indentures," we also are referring to any supplemental indentures that specify the terms of a particular series of debt securities.

We will issue any senior debt securities under the senior indenture that we will enter into with the trustee named in the senior indenture. We will issue any subordinated debt securities under the subordinated indenture that we will enter into with the trustee named in the subordinated indenture. We have filed forms of these documents as exhibits to the registration statement, of which this prospectus is a part, and supplemental indentures and forms of debt securities containing the terms of the debt securities being offered will be filed as exhibits to the registration statement of which this prospectus is a part or will be incorporated by reference from reports that we file with the SEC.

The indentures will be qualified under the Trust Indenture Act of 1939, as amended, or the Trust Indenture Act. We use the term "trustee" to refer to either the trustee under the senior indenture or the trustee under the subordinated indenture, as applicable.

The following summaries of material provisions of the senior debt securities, the subordinated debt securities and the indentures are subject to, and qualified in their entirety by reference to, all of the provisions of the indenture applicable to a particular series of debt securities. We urge you to read the applicable prospectus supplement or free writing prospectus and any related free writing prospectuses related to the debt securities that we may offer under this prospectus, as well as the complete applicable indenture that contains the terms of the debt securities. Except as we may otherwise indicate, the terms of the senior indenture and the subordinated indenture are identical.

General

We will describe in the applicable prospectus supplement or free writing prospectus the terms of the series of debt securities being offered, including:

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the title;
the principal amount being offered, and if a series, the total amount authorized and the total amount outstanding;
any limit on the amount that may be issued;
whether or not we will issue the series of debt securities in global form, and, if so, the terms and who the depository will be
the maturity date;

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whether and under what circumstances, if any, we will pay additional amounts on any debt securities held by a person who is not a United States person for tax purposes, and whether we can redeem the debt securities if we have to pay such additional amounts;

the annual interest rate, which may be fixed or variable, or the method for determining the rate and the date interest will begin to accrue, the dates interest will be payable and the regular record dates for interest payment dates or the method for determining such dates;

whether or not the debt securities will be secured or unsecured, and the terms of any secured debt; the terms of the subordination of any series of subordinated debt;

the place where payments will be payable;

restrictions on transfer, sale or other assignment, if any;

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

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

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

whether the indenture will restrict our ability or the ability of our subsidiaries to:

incur additional indebtedness;
issue additional securities;
create liens;
pay dividends or make distributions in respect of our capital stock or the capital stock of our subsidiaries;
redeem capital stock;

place restrictions on our subsidiaries' ability to pay dividends, make distributions or transfer assets;

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a discussio	on of certain material or special United States federal income tax considerations applicable to the debt securities;
whether the	e indenture will require us to maintain any interest coverage, fixed charge, cash flow-based, asset-based or other atios;
e	effect a consolidation or merger;
i	ssue or sell stock of our subsidiaries; or
e	engage in transactions with stockholders or affiliates;
e	enter into sale-leaseback transactions;
S	sell or otherwise dispose of assets;
1	nake investments of other restricted payments,

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information describing any book-entry features;

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

the applicability of the provisions in the indenture on discharge;

whether the debt securities are to be offered at a price such that they will be deemed to be offered at an "original issue discount" as defined in paragraph (a) of Section 1273 of the Internal Revenue Code of 1986, as amended;

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

the currency of payment of debt securities if other than U.S. dollars and the manner of determining the equivalent amount in U.S. dollars; and

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

Conversion or Exchange Rights

We will set forth in the applicable prospectus supplement or free writing prospectus the terms on which a series of debt securities may be convertible into or exchangeable for our common stock, our preferred stock or other securities (including securities of a third-party). We will include provisions as to whether conversion or exchange is mandatory, at the option of the holder or at our option. We may include provisions pursuant to which the number of shares of our common stock, our preferred stock or other securities (including securities of a third-party) that the holders of the series of debt securities receive would be subject to adjustment.

Consolidation, Merger or Sale

Unless we provide otherwise in the prospectus supplement or free writing prospectus applicable to a particular series of debt securities, the indentures will not contain any covenant that restricts our ability to merge or consolidate, or sell, convey, transfer or otherwise dispose of all or substantially all of our assets. However, any successor to or acquirer of such assets must assume all of our obligations under the indentures or the debt securities, as appropriate. If the debt securities are convertible into or exchangeable for other securities of ours or securities of other entities, the person with whom we consolidate or merge or to whom we sell all of our property must make provisions for the conversion of the debt securities into securities that the holders of the debt securities would have received if they had converted the debt securities before the consolidation, merger or sale.

Events of Default Under the Indenture

Unless we provide otherwise in the prospectus supplement or free writing prospectus applicable to a particular series of debt securities, the following are events of default under the indentures with respect to any series of debt securities that we may issue:

if we fail to pay interest when due and payable and our failure continues for 90 days and the time for payment has not been extended:

if we fail to pay the principal, premium or sinking fund payment, if any, when due and payable at maturity, upon redemption or repurchase or otherwise, and the time for payment has not been extended;

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if we fail to observe or perform any other covenant contained in the debt securities or the indentures, other than a covenant specifically relating to another series of debt securities, and our failure continues for 90 days after we receive notice from the trustee or holders of at least 25% in aggregate principal amount of the outstanding debt securities of the applicable series; and

if specified events of bankruptcy, insolvency or reorganization occur.

We will describe in each applicable prospectus supplement or free writing prospectus any additional events of default relating to the relevant series of debt securities.

If an event of default with respect to debt securities of any series occurs and is continuing, other than an event of default specified in the last bullet point above, the trustee or the holders of at least 25% in aggregate principal amount of the outstanding debt securities of that series, by notice to us in writing, and to the trustee if notice is given by such holders, may declare the unpaid principal, premium, if any, and accrued interest, if any, due and payable immediately. If an event of default specified in the last bullet point above occurs with respect to us, the unpaid principal, premium, if any, and accrued interest, if any, of each issue of debt securities then outstanding shall be due and payable without any notice or other action on the part of the trustee or any holder.

The holders of a majority in principal amount of the outstanding debt securities of an affected series may waive any default or event of default with respect to the series and its consequences, except defaults or events of default regarding payment of principal, premium, if any, or interest, unless we have cured the default or event of default in accordance with the indenture. Any waiver shall cure the default or event of default.

Subject to the terms of the indentures, if an event of default under an indenture shall occur and be continuing, the trustee will be under no obligation to exercise any of its rights or powers under such indenture at the request or direction of any of the holders of the applicable series of debt securities, unless such holders have offered the trustee reasonable indemnity or security satisfactory to it against any loss, liability or expense. The holders of a majority in principal amount of the outstanding debt securities of any series will have the right to direct the time, method and place of conducting any proceeding for any remedy available to the trustee, or exercising any trust or power conferred on the trustee, with respect to the debt securities of that series, provided that:

the direction so given by the holder is not in conflict with any law or the applicable indenture; and

subject to its duties under the Trust Indenture Act, the trustee need not take any action that might involve it in personal liability or might be unduly prejudicial to the holders not involved in the proceeding.

A holder of the debt securities of any series will have the right to institute a proceeding under the indentures or to appoint a receiver or trustee, or to seek other remedies if:

the holder has given written notice to the trustee of a continuing event of default with respect to that series;

the holders of at least 25% in aggregate principal amount of the outstanding debt securities of that series have made written request, and such holders have offered reasonable indemnity to the trustee or security satisfactory to it against any loss, liability or expense or to be incurred in compliance with instituting the proceeding as trustee; and

the trustee does not institute the proceeding, and does not receive from the holders of a majority in aggregate principal amount of the outstanding debt securities of that series other conflicting directions within 90 days after the notice, request and offer.

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These limitations do not apply to a suit instituted by a holder of debt securities if we default in the payment of the principal, premium, if any, or interest on, the debt securities, or other defaults that may be specified in the applicable prospectus supplement or free writing prospectus.

We will periodically file statements with the trustee regarding our compliance with specified covenants in the indentures.

Modification of Indenture; Waiver

Subject to the terms of the indenture for any series of debt securities that we may issue, we and the trustee may change an indenture without the consent of any holders with respect to the following specific matters:

to fix any ambiguity, defect or inconsistency in the indenture;

to comply with the provisions described above under "Description of Our Debt Securities Consolidation, Merger or Sale;"

to comply with any requirements of the SEC in connection with the qualification of any indenture under the Trust Indenture Act;

to add to, delete from or revise the conditions, limitations, and restrictions on the authorized amount, terms, or purposes of issue, authentication and delivery of debt securities, as set forth in the indenture;

to provide for the issuance of and establish the form and terms and conditions of the debt securities of any series as provided under "Description of Our Debt Securities General," to establish the form of any certifications required to be furnished pursuant to the terms of the indenture or any series of debt securities, or to add to the rights of the holders of any series of debt securities;

to evidence and provide for the acceptance of appointment hereunder by a successor trustee;

to provide for uncertificated debt securities and to make all appropriate changes for such purpose;

to add to our covenants such new covenants, restrictions, conditions or provisions for the benefit of the holders, to make the occurrence, or the occurrence and the continuance, of a default in any such additional covenants, restrictions, conditions or provisions an event of default or to surrender any right or power conferred to us in the indenture; or

to change anything that does not materially adversely affect the interests of any holder of debt securities of any series.

In addition, under the indentures, the rights of holders of a series of debt securities may be changed by us and the trustee with the written consent of the holders of at least a majority in aggregate principal amount of the outstanding debt securities of each series that is affected. However, subject to the terms of the indenture for any series of debt securities that we may issue or as otherwise provided in the prospectus supplement or free writing prospectus applicable to a particular series of debt securities, we and the trustee may make the following changes only with the consent of each holder of any outstanding debt securities affected:

extending the stated maturity of the series of debt securities;

reducing the principal amount, reducing the rate of or extending the time of payment of interest, or reducing any premium payable upon the redemption or repurchase of any debt securities; or

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reducing the percentage of debt securities, the holders of which are required to consent to any amendment, supplement, modification or waiver.

Discharge

Each indenture provides that, subject to the terms of the indenture and any limitation otherwise provided in the prospectus supplement or free writing prospectus applicable to a particular series of debt securities, we can elect to be discharged from our obligations with respect to one or more series of debt securities, except for specified obligations, including obligations to:

register the transfer or exchange of debt securities of the series;
replace stolen, lost or mutilated debt securities of the series;
maintain paying agencies;
hold monies for payment in trust;
recover excess money held by the trustee;
compensate and indemnify the trustee; and
appoint any successor trustee.

In order to exercise our rights to be discharged, we must deposit with the trustee money or government obligations sufficient to pay all the principal of, any premium and interest on, the debt securities of the series on the dates payments are due.

Form, Exchange and Transfer

We will issue the debt securities of each series only in fully registered form without coupons and, unless we otherwise specify in the applicable prospectus supplement or free writing prospectus, in denominations of \$1,000 and any integral multiple thereof. The indentures provide that we may issue debt securities of a series in temporary or permanent global form and as book-entry securities that will be deposited with, or on behalf of, The Depository Trust Company or another depository named by us and identified in a prospectus supplement or free writing prospectus with respect to that series.

At the option of the holder, subject to the terms of the indentures and the limitations applicable to global securities described in the applicable prospectus supplement or free writing prospectus, the holder of the debt securities of any series can exchange the debt securities for other debt securities of the same series, in any authorized denomination and of like tenor and aggregate principal amount.

Subject to the terms of the indentures and the limitations applicable to global securities set forth in the applicable prospectus supplement or free writing prospectus, holders of the debt securities may present the debt securities for exchange or for registration of transfer, duly endorsed or with the form of transfer endorsed thereon duly executed if so required by us or the security registrar, at the office of the security registrar or at the office of any transfer agent designated by us for this purpose. Unless otherwise provided in the debt securities that the holder presents for transfer or exchange, we will make no service charge for any registration of transfer or exchange, but we may require payment of any taxes or other governmental charges.

We will name in the applicable prospectus supplement or free writing prospectus the security registrar, and any transfer agent in addition to the security registrar, that we initially designate for any debt securities. We may at any time designate additional transfer agents or rescind the designation of any transfer agent or approve a change in the office through which any transfer agent acts, except that we will be required to maintain a transfer agent in each place of payment for the debt securities of each series.

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If we elect to redeem the debt securities of any series, we will not be required to:

issue, register the transfer of, or exchange any debt securities of that series during a period beginning at the opening of business 15 days before the day of mailing of a notice of redemption of any debt securities that may be selected for redemption and ending at the close of business on the day of the mailing; or

register the transfer of or exchange any debt securities so selected for redemption, in whole or in part, except the unredeemed portion of any debt securities we are redeeming in part.

Information Concerning the Trustee

The trustee, other than during the occurrence and continuance of an event of default under an indenture, undertakes to perform only those duties as are specifically set forth in the applicable indenture. Upon an event of default under an indenture, the trustee must use the same degree of care as a prudent person would exercise or use in the conduct of his or her own affairs.

Subject to this provision, the trustee is under no obligation to exercise any of the powers given it by the indentures at the request of any holder of debt securities unless it is offered reasonable security and indemnity against the costs, expenses and liabilities that it might incur.

Payment and Paying Agents

Unless we otherwise indicate in the applicable prospectus supplement or free writing prospectus, we will make payment of the interest on any debt securities on any interest payment date to the person in whose name the debt securities, or one or more predecessor securities, are registered at the close of business on the regular record date for the interest.

We will pay principal of and any premium and interest on the debt securities of a particular series at the office of the paying agents designated by us, except that unless we otherwise indicate in the applicable prospectus supplement or free writing prospectus, we will make interest payments by check that we will mail to the holder or by wire transfer to certain holders. Unless we otherwise indicate in the applicable prospectus supplement or free writing prospectus, we will designate the corporate trust office of the trustee as our sole paying agent for payments with respect to debt securities of each series. We will name in the applicable prospectus supplement or free writing prospectus any other paying agents that we initially designate for the debt securities of a particular series. We will maintain a paying agent in each place of payment for the debt securities of a particular series.

All money we pay to a paying agent or the trustee for the payment of the principal of or any premium or interest on any debt securities that remains unclaimed at the end of two years after such principal, premium or interest has become due and payable will be repaid to us, and the holder of the debt security thereafter may look only to us for payment thereof.

Governing Law

The indentures and the debt securities will be governed by and construed in accordance with the laws of the State of New York, except to the extent that the Trust Indenture Act is applicable.

Ranking of Debt Securities

The subordinated debt securities will be subordinate and junior in priority of payment to certain of our other indebtedness to the extent described in a prospectus supplement or free writing prospectus. The subordinated indenture does not limit the amount of subordinated debt securities that we may issue. It also does not limit us from issuing any other secured or unsecured debt.

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The senior debt securities will rank equally in right of payment to all our other senior unsecured debt. The senior indenture does not limit the amount of senior debt securities that we may issue. It also does not limit us from issuing any other secured or unsecured debt.

DESCRIPTION OF OUR WARRANTS

The following description, together with the additional information we include in any applicable prospectus supplements or free writing prospectus, summarizes the material terms and provisions of the warrants that we may offer under this prospectus, which may consist of warrants to purchase common stock, preferred stock and/or debt securities in one or more series. Warrants may be offered independently or together with common stock, preferred stock and/or debt securities offered by any prospectus supplement or free writing prospectus, and may be attached to or separate from those securities. While the terms we have summarized below will generally apply to any future warrants we may offer under this prospectus, we will describe the particular terms of any warrants that we may offer in more detail in the applicable prospectus supplement or free writing prospectus. The terms of any warrants we offer under a prospectus supplement or free writing prospectus may differ from the terms we describe below.

We will issue the warrants under a warrant agreement which we will enter into with a warrant agent to be selected by us. We have filed forms of these warrant agreements and forms of the warrant certificates representing the warrants as exhibits to the registration statement, of which this prospectus is a part, and the complete warrant agreements and forms of warrant certificates containing the terms of the warrants being offered will be filed as exhibits to the registration statement of which this prospectus is a part or will be incorporated by reference from reports that we file with the SEC. We use the term "warrant agreement" to refer to any of these warrant agreements. We use the term "warrant agent" to refer to the warrant agent under any of these warrant agreements. The warrant agent will act solely as an agent of ours in connection with the warrants and will not act as an agent for the holders or beneficial owners of the warrants.

The following summaries of material provisions of the warrants and the warrant agreements are subject to, and qualified in their entirety by reference to, all the provisions of the warrant agreement applicable to a particular series of warrants. We urge you to read the applicable prospectus supplements or free writing prospectus related to the warrants that we sell under this prospectus, as well as the complete warrant agreements that contain the terms of the warrants.

General

We will describe in the applicable prospectus supplement or free writing prospectus the terms relating to a series of warrants. If warrants for the purchase of debt securities are offered, the prospectus supplement or free writing prospectus will describe the following terms, to the extent applicable:

the offering price and the aggregate number of warrants offered;

the currencies in which the warrants are being offered;

the designation, aggregate principal amount, currencies, denominations and terms of the series of debt securities that can be purchased if a holder exercises a warrant;

the designation and terms of any series of debt securities with which the warrants are being offered and the number of warrants offered with each such debt security;

the date on and after which the holder of the warrants can transfer them separately from the related series of debt securities;

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the principal amount of the series of debt securities that can be purchased if a holder exercises a warrant and the price at which and currencies in which such principal amount may be purchased upon exercise;

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

the date on which the right to exercise the warrants begins and the date on which such right expires;

federal income tax consequences of holding or exercising the warrants; and

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

Warrants for the purchase of debt securities will be in registered form only.

If warrants for the purchase of common stock or preferred stock are offered, the prospectus supplement or free writing prospectus will describe the following terms, to the extent applicable:

the offering price and the aggregate number of warrants offered;

the total number of shares that can be purchased if a holder of the warrants exercises them and, in the case of warrants for preferred stock, the designation, total number and terms of the series of preferred stock that can be purchased upon exercise;

the designation and terms of any series of preferred stock with which the warrants are being offered and the number of warrants being offered with each share of common stock or preferred stock;

the date on and after which the holder of the warrants can transfer them separately from the related common stock or series of preferred stock;

the number of shares of common stock or preferred stock that can be purchased if a holder exercises the warrant and the price at which such common stock or preferred stock may be purchased upon exercise, including, if applicable, any provisions for changes to or adjustments in the exercise price and in the securities or other property receivable upon exercise;

the terms of any rights to redeem or call, or accelerate the expiration of, the warrants;

the date on which the right to exercise the warrants begins and the date on which that right expires;

federal income tax consequences of holding or exercising the warrants; and

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

Warrants for the purchase of common stock or preferred stock will be in registered form only.

Exercise of Warrants

Each holder of a warrant is entitled to purchase the principal amount of debt securities or number of shares of common stock or preferred stock, as the case may be, at the exercise price described in the applicable prospectus supplement or free writing prospectus. After the close of business on the day when the right to exercise terminates (or a later date if we extend the time for exercise), unexercised warrants will become void.

A holder of warrants may exercise them by following the general procedure outlined below:

delivering to the warrant agent the payment required by the applicable prospectus supplement or free writing prospectus to purchase the underlying security;

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properly completing and signing the reverse side of the warrant certificate representing the warrants; and

delivering the warrant certificate representing the warrants to the warrant agent within five business days of the warrant agent receiving payment of the exercise price.

If you comply with the procedures described above, your warrants will be considered to have been exercised when the warrant agent receives payment of the exercise price, subject to the transfer books for the securities issuable upon exercise of the warrant not being closed on such date. After you have completed those procedures and subject to the foregoing, we will, as soon as practicable, issue and deliver to you the debt securities, common stock or preferred stock that you purchased upon exercise. If you exercise fewer than all of the warrants represented by a warrant certificate, a new warrant certificate will be issued to you for the unexercised amount of warrants. Holders of warrants will be required to pay any tax or governmental charge that may be imposed in connection with transferring the underlying securities in connection with the exercise of the warrants.

Amendments and Supplements to the Warrant Agreements

We may amend or supplement a warrant agreement without the consent of the holders of the applicable warrants to cure ambiguities in the warrant agreement, to cure or correct a defective provision in the warrant agreement, or to provide for other matters under the warrant agreement that we and the warrant agent deem necessary or desirable, so long as, in each case, such amendments or supplements do not materially adversely affect the interests of the holders of the warrants.

Warrant Adjustments

Unless the applicable prospectus supplement or free writing prospectus states otherwise, the exercise price of, and the number of securities covered by, a common stock warrant or preferred stock warrant will be adjusted proportionately if we subdivide or combine our common stock or preferred stock, as applicable. In addition, unless the prospectus supplement or free writing prospectus states otherwise, if we, without receiving payment:

issue capital stock or other securities convertible into or exchangeable for common stock or preferred stock, or any rights to subscribe for, purchase or otherwise acquire any of the foregoing, as a dividend or distribution to holders of our common stock or preferred stock;

pay any cash to holders of our common stock or preferred stock other than a cash dividend paid out of our current or retained earnings or other than in accordance with the terms of the preferred stock;

issue any evidence of our indebtedness or rights to subscribe for or purchase our indebtedness to holders of our common stock or preferred stock; or

issue common stock or preferred stock or additional stock or other securities or property to holders of our common stock or preferred stock by way of spinoff, split-up, reclassification, combination of shares or similar corporate rearrangement,

then the holders of common stock warrants and preferred stock warrants, as applicable, will be entitled to receive upon exercise of the warrants, in addition to the securities otherwise receivable upon exercise of the warrants and without paying any additional consideration, the amount of stock and other securities and property such holders would have been entitled to receive had they held the common stock or preferred stock, as applicable, issuable under the warrants on the dates on which holders of those securities received or became entitled to receive such additional stock and other securities and property.

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Except as stated above or as otherwise set forth in the applicable prospectus supplement or free writing prospectus, the exercise price and number of securities covered by a common stock warrant and preferred stock warrant, and the amounts of other securities or property to be received, if any, upon exercise of those warrants, will not be adjusted or provided for if we issue those securities or any securities convertible into or exchangeable for those securities, or securities carrying the right to purchase those securities convertible into or exchangeable for those securities.

Holders of common stock warrants and preferred stock warrants may have additional rights under the following circumstances:

certain reclassifications, capital reorganizations or changes of the common stock or preferred stock, as applicable;

certain share exchanges, mergers, or similar transactions involving us and which result in changes of the common stock or preferred stock, as applicable; or

certain sales or dispositions to another entity of all or substantially all of our property and assets.

If one of the above transactions occurs and holders of our common stock or preferred stock are entitled to receive stock, securities or other property with respect to or in exchange for their securities, the holders of the common stock warrants and preferred stock warrants then outstanding, as applicable, will be entitled to receive upon exercise of their warrants the kind and amount of shares of stock and other securities or property that they would have received upon the applicable transaction if they had exercised their warrants immediately before the transaction.

DESCRIPTION OF OUR DEPOSITARY SHARES

The following description, together with the additional information we include in any applicable prospectus supplements or free writing prospectus, contains general terms and provisions of the depositary shares that we may offer under this prospectus. The specific terms of the depositary shares offered will be described in the applicable prospectus supplement or free writing prospectus relating to such depositary shares, and such terms may differ from the terms we describe below. For more information, please refer to the provisions of the deposit agreement we will enter into with a depository to be selected, and our certificate of incorporation, including the form of certificate of designation for the applicable series of preferred stock.

General

We may, at our option, elect to offer depositary shares rather than full shares of preferred stock. In the event such option is exercised, each of the depositary shares will represent ownership of and entitlement to all rights and preferences of a fraction of a share of preferred stock of a specified series (including dividend, voting, redemption and liquidation rights). The applicable fraction will be specified in a prospectus supplement. The preferred stock represented by the depositary shares will be deposited with a depository named in the applicable prospectus supplement, under a deposit agreement, among us, the depository and the holders of the certificates evidencing depositary shares, or depositary receipts. Depositary receipts will be delivered to those persons purchasing depositary shares in the offering. The depository will be the transfer agent, registrar and dividend disbursing agent for the depositary shares. Holders of depositary receipts agree to be bound by the deposit agreement, which requires holders to take certain actions such as filing proof of residence and paying certain charges.

Dividends

The depository will distribute all cash dividends or other cash distributions received in respect of the series of preferred stock represented by the depositary shares to the record holders of depositary receipts in proportion to the number of depositary shares owned by such holders on the relevant record

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date, which will be the same date as the record date fixed by us for the applicable series of preferred stock. The depository, however, will distribute only such amount as can be distributed without attributing to any depositary share a fraction of one cent, and any balance not so distributed will be added to and treated as part of the next sum received by the depository for distribution to record holders of depositary receipts then outstanding.

In the event of a distribution other than in cash, the depository will distribute property received by it to the record holders of depositary receipts entitled thereto, in proportion, as nearly as may be practicable, to the number of depositary shares owned by such holders on the relevant record date, unless the depository determines (after consultation with us) that it is not feasible to make such distribution, in which case the depository may (with our approval) adopt any other method for such distribution as it deems equitable and appropriate, including the sale of such property (at such place or places and upon such terms as it may deem equitable and appropriate) and distribution of the net proceeds from such sale to such holders.

Liquidation Preference

In the event of the liquidation, dissolution or winding up of the affairs of the company, whether voluntary or involuntary, the holders of each depositary share will be entitled to the fraction of the liquidation preference accorded each share of the applicable series of preferred stock as set forth in the prospectus supplement.

Redemption

If the series of preferred stock represented by the applicable series of depositary shares is redeemable, such depositary shares will be redeemed from the proceeds received by the depository resulting from the redemption, in whole or in part, of preferred stock held by the depository. Whenever we redeem any preferred stock held by the depository, the depository will redeem as of the same redemption date the number of depositary shares representing the preferred stock so redeemed. The depository will mail the notice of redemption promptly upon receipt of such notice from us and not less than 30 nor more than 60 days prior to the date fixed for redemption of the preferred stock and the depositary shares to the record holders of the depositary receipts.

Voting

Promptly upon receipt of notice of any meeting at which the holders of the series of preferred stock represented by the applicable series of depositary shares are entitled to vote, the depository will mail the information contained in such notice of meeting to the record holders of the depositary receipts as of the record date for such meeting. Each such record holder of depositary receipts will be entitled to instruct the depository as to the exercise of the voting rights pertaining to the number of shares of preferred stock represented by such record holder's depositary shares. The depository will endeavor, insofar as practicable, to vote such preferred stock represented by such depositary shares in accordance with such instructions, and we will agree to take all action which may be deemed necessary by the depository in order to enable the depository to do so. The depository will abstain from voting any of the shares of preferred stock to the extent that it does not receive specific instructions from the holders of depositary receipts.

Withdrawal of Preferred Stock

Upon surrender of depositary receipts at the principal office of the depository, upon payment of any unpaid amount due the depository, and subject to the terms of the deposit agreement, the owner of the depositary shares evidenced thereby is entitled to delivery of the number of whole shares of preferred stock and all money and other property, if any, represented by such depositary shares.

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Fractional shares of preferred stock will not be issued. If the depositary receipts delivered by the holder evidence a number of depositary shares in excess of the number of depositary shares representing the number of whole shares of preferred stock to be withdrawn, the depository will deliver to such holder at the same time a new depositary receipt evidencing such excess number of depositary shares. Holders of shares of preferred stock thus withdrawn will not thereafter be entitled to deposit such shares under the deposit agreement or to receive depositary receipts evidencing depositary shares therefor.

Amendment and Termination of Deposit Agreement

The form of depositary receipt evidencing the depositary shares and any provision of the deposit agreement may at any time and from time to time be amended by agreement between us and the depository. However, any amendment which materially and adversely alters the rights of the holders (other than any change in fees) of depositary shares will not be effective unless such amendment has been approved by the holders of at least a majority of the depositary shares then outstanding. No such amendment may impair the right, subject to the terms of the deposit agreement, of any owner of any depositary shares to surrender the depositary receipt evidencing such depositary shares with instructions to the depository to deliver to the holder of shares of preferred stock and all money and other property, if any, represented thereby, except in order to comply with mandatory provisions of applicable law.

The deposit agreement will be permitted to be terminated by us upon not less than 30 days prior written notice to the applicable depository if a majority of each series of preferred stock affected by such termination consents to such termination, whereupon such depository will be required to deliver or make available to each holder of depositary receipts, upon surrender of the depositary receipts held by such holder, such number of whole or fractional shares of preferred stock as are represented by the depositary shares evidenced by such depositary receipts together with any other property held by such depository with respect to such depositary receipts. In addition, the deposit agreement will automatically terminate if (i) all outstanding depositary shares thereunder shall have been redeemed, (ii) there shall have been a final distribution in respect of the related shares of preferred stock in connection with any liquidation, dissolution or winding up of our company and such distribution shall have been distributed to the holders of depositary receipts evidencing the depositary shares representing such shares of preferred stock or (iii) each share of preferred stock shall have been converted into shares of our common stock not so represented by depositary shares.

Charges of Depository

We will pay all transfer and other taxes and governmental charges arising solely from the existence of the depositary arrangements. We will pay charges of the depository in connection with the initial deposit of the shares of preferred stock and initial issuance of the depositary shares, and redemption of the shares of preferred stock and all withdrawals of shares of preferred stock by owners of depositary shares. Holders of depositary receipts will pay transfer, income and other taxes and governmental charges and certain other charges as are provided in the deposit agreement to be for their accounts. In certain circumstances, the depository may refuse to transfer depositary shares, may withhold dividends and distributions and sell the depositary shares evidenced by such depositary receipt if such charges are not paid.

Miscellaneous

The depository will forward to the holders of depositary receipts all reports and communications from us which are delivered to the depository and which we are required to furnish to the holders of the shares of preferred stock. In addition, the depository will make available for inspection by holders of depositary receipts at the principal office of the depository, and at such other places as it may from time to time deem advisable, any reports and communications received from us which are received by the depository as the holder of shares of preferred stock.

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Neither we nor the depository assumes any obligation or will be subject to any liability under the deposit agreement to holders of depositary receipts other than for its negligence or willful misconduct. Neither we nor the depository will be liable if it is prevented or delayed by law or any circumstance beyond its control in performing its obligations under the deposit agreement. Our obligations under the deposit agreement and the obligations of the depository under the deposit agreement will be limited to performance in good faith of our and the depository's respective duties thereunder, and neither we nor the depository will be obligated to prosecute or defend any legal proceeding in respect of any depositary shares or shares of preferred stock unless satisfactory indemnity is furnished. We and the depository may rely on written advice of counsel or accountants, on information provided by holders of the depositary receipts or other persons believed in good faith to be competent to give such information and on documents believed to be genuine and to have been signed or presented by the proper party or parties. In the event the depository shall receive conflicting claims, requests or instructions from any holders of depositary receipts, on the one hand, and us, on the other hand, the depository shall be entitled to act on such claims, requests or instructions received from us.

Resignation and Removal of Depository

The depository may resign at any time by delivering to us notice of its election to do so, and we may at any time remove the depository, any such resignation or removal to take effect upon the appointment of a successor depository and its acceptance of such appointment. Such successor depository must be appointed within 60 days after delivery of the notice for resignation or removal and must be a bank or trust company having its principal office in the United States of America and having a combined capital and surplus of at least \$150,000,000.

DESCRIPTION OF OUR STOCK PURCHASE UNITS OR CONTRACTS

This section outlines some of the provisions of the stock purchase units or contracts, the stock purchase unit or contract agreement and the pledge agreement. This information is not complete in all respects and is qualified entirely by reference to the stock purchase unit or contract agreement and pledge agreement with respect to the stock purchase units or contracts of any particular series. The specific terms of any series of stock purchase units or contracts will be described in the applicable prospectus supplement or free writing prospectus. If so described in a prospectus supplement or free writing prospectus, the specific terms of any series of stock purchase units or contracts may differ from the general description of terms presented below.

Unless otherwise specified in the applicable prospectus supplement, we may issue stock purchase units or contracts, including contracts obligating holders to purchase from us and us to sell to the holders, a specified number of shares of common stock, shares of preferred stock or depositary shares at a future date or dates. Alternatively, the stock purchase units or contracts may obligate us to purchase from holders, and obligate holders to sell to us, a specified or varying number of shares of common stock, shares of preferred stock or depositary shares. The consideration per shares of common stock, share of preferred stock, or depositary share may be fixed at the time the stock purchase units or contracts are issued or may be determined by a specific reference to a formula set forth in the stock purchase units or contracts. The stock purchase units or contracts may provide for settlement by delivery by us or on our behalf of shares of the underlying security, or they may provide for settlement by reference or linkage to the value, performance or trading price of the underlying security. The stock purchase units or contracts may be issued separately or as part of stock purchase units consisting of a stock purchase contract and debt securities, shares of preferred stock or debt obligations of third parties, including U.S. treasury securities, other stock purchase contracts or common stock, or other securities or property, securing the holders' obligations to purchase or sell, as the case may be, the shares of common stock, shares of preferred stock, depositary shares or other security or property under the stock purchase units or contracts. The stock purchase units or contracts may require us to make periodic payments to the holders of the stock purchase units or vice versa, and such payments

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shall expire;

may be unsecured or prefunded on some basis and may be paid on a current or on a deferred basis. The stock purchase units or contracts may require holders to secure their obligations thereunder in a specified manner and may provide for the prepayment of all or part of the consideration payable by holders in connection with the purchase of the underlying security or other property pursuant to the stock purchase units or contracts.

The securities related to the stock purchase units or contracts may be pledged to a collateral agent for our benefit pursuant to a pledge agreement to secure the obligations of holders of stock purchase units or contracts to purchase the underlying security or property under the related stock purchase units or contracts. The rights of holders of stock purchase units or contracts to the related pledged securities will be subject to our security interest therein created by the pledge agreement. No holder of stock purchase units or contracts will be permitted to withdraw the pledged securities related to such stock purchase units or contracts from the pledge arrangement.

DESCRIPTION OF OUR SUBSCRIPTION RIGHTS

The following is a general description of the terms of the subscription rights we may issue from time to time. Particular terms of any subscription rights we offer will be described in the prospectus supplement or free writing prospectus relating to such subscription rights, and may differ from the terms described herein.

We may issue subscription rights to purchase our securities. These subscription rights may be issued independently or together with any other security offered hereby and may or may not be transferable by the stockholder receiving the subscription rights in such offering. In connection with any offering of subscription rights, we may enter into a standby arrangement with one or more underwriters or other purchasers pursuant to which the underwriters or other purchasers may be required to purchase any securities remaining unsubscribed for after such offering.

The applicable prospectus supplement will describe the specific terms of any offering of subscription rights for which this prospectus is being delivered, including the following:

whether common stock, preferred stock, or warrants for those securities will be offered under the stockholder subscription rights;

the price, if any, for the subscription rights;

the exercise price payable for each security upon the exercise of the subscription rights;

the number of subscription rights issued to each stockholder;

the number and terms of the securities which may be purchased per each subscription right;

the extent to which the subscription rights are transferable;

any other terms of the subscription rights, including the terms, procedures and limitations relating to the exchange and exercise of the subscription rights;

the date on which the right to exercise the subscription rights shall commence, and the date on which the subscription rights

the extent to which the subscription rights may include an over-subscription privilege with respect to unsubscribed securities;

if appropriate, a discussion of material U.S. federal income tax considerations; and

if applicable, the material terms of any standby underwriting or purchase arrangement entered into by us in connection with the offering of subscription rights.

The description in the applicable prospectus supplement of any subscription rights we offer will not necessarily be complete and will be qualified in its entirety by reference to the applicable subscription

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rights certificate or subscription rights agreement, which will be filed with the SEC if we offer subscription rights.

DESCRIPTION OF OUR UNITS

This section outlines some of the provisions of the units and the unit agreements. This information may not be complete in all respects and is qualified entirely by reference to the unit agreement with respect to the units of any particular series. The specific terms of any series of units will be described in the applicable prospectus supplement or free writing prospectus. If so described in a particular prospectus supplement or free writing prospectus, the specific terms of any series of units may differ from the general description of terms presented below.

As specified in the applicable prospectus supplement, we may issue units consisting of one or more shares of common stock, shares of preferred stock, debt securities, depositary shares, warrants, stock purchase units or contracts, subscription rights or any combination of such securities.

The applicable prospectus supplement will specify the following terms of any units in respect of which this prospectus is being delivered:

the terms of the units and of any of the shares of common stock, shares of preferred stock, debt securities, warrants, depositary shares, stock purchase units or contracts or subscription rights comprising the units, including whether and under what circumstances the securities comprising the units may be traded separately;

a description of the terms of any unit agreement governing the units;

if appropriate, a discussion of material U.S. federal income tax considerations; and

a description of the provisions for the payment, settlement, transfer or exchange of the units.

DESCRIPTION OF CERTAIN PROVISIONS OF DELAWARE LAW AND OUR CERTIFICATE OF INCORPORATION AND BY-LAWS

We are organized as a Delaware corporation. The following is a summary of our certificate of incorporation and by-laws and certain provisions of the Delaware General Corporation Law, or the DGCL. Because it is a summary, it does not contain all the information that may be important to you. If you want more information, you should read our entire certificate of incorporation and by-laws, copies of which are filed with the SEC as exhibits to the registration statement of which this prospectus is a part. See "Where You Can Find More Information," or refer to the provisions of Delaware law.

Classification of Directors

Our by-laws provide that, except as otherwise required by specific provisions of the certificate of incorporation relating to the rights of holders of any class or series of preferred stock to elect additional directors under specified circumstances, the number of our directors may be fixed from time to time by a resolution adopted by a majority of our board but must not be less than three. Our board is not classified into classes. At a meeting specifically called for that purpose, a director may be removed by the holders of a majority of the shares then entitled to vote at an election of directors.

Special Meetings

Special meetings of stockholders may be called at any time by the Board of Directors, the Chairman of the Board or the President, and shall be called by the President or, in his absence or disability, by a vice president or by the Secretary upon the written request of the holders of not less than one-tenth of all the shares entitled to vote at the meeting, such written request to state the purpose or purposes of the meeting and to be delivered to the president, each vice president, or

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secretary. Business transacted at any special meeting of stockholders shall be limited to matters relating to the purpose or purposes stated in the notice of meeting.

Limitation of Liability and Indemnification

Our certificate of incorporation provides that we shall indemnify our directors and officers to the fullest extent that Delaware law permits. Our certificate of incorporation also provides that we shall provide indemnification to our employees and agents with the same scope and effect as the indemnification of our officers and directors. Delaware law permits a corporation to indemnify any director, officer, employee or agent made or threatened to be made a party to any pending or completed proceeding if the person acted in good faith and in a manner that the person reasonably believed to be in the best interests of the corporation and, with respect to any criminal proceeding, had no reasonable cause to believe that his or her conduct was unlawful.

Our certificate of incorporation limits the liability of our directors to the fullest extent permitted by the DGCL. Delaware law provides that directors will not be personally liable for monetary damages for breach of their fiduciary duties as directors, except liability for:

any breach of their duty of loyalty to the corporation or its stockholders;

acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law;

unlawful payments of dividends or unlawful stock repurchases or redemptions; or

any transaction from which the director derived an improper personal benefit.

The effect of this provision may be to reduce the likelihood of derivative litigation against directors for breach of their duty of care, even though the action, if successful, might otherwise have benefited us and our stockholders. This provision has no effect on any non-monetary remedies that may be available to us or our stockholders, nor does it relieve us or our officers or directors from compliance with federal or state securities laws.

As permitted by our certificate of incorporation, we have purchased and maintain insurance on behalf of our directors and officers for any expense, liability or loss incurred by them arising out of their actions in that capacity if we would have the power to indemnify such person against such expense, liability or loss under the DGCL.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers or persons controlling the registrant pursuant to the foregoing provisions, the registrant has been informed that in the opinion of the SEC such indemnification is against public policy and is therefore unenforceable.

Section 203 of the Delaware General Corporation Law

Section 203 of the DGCL prohibits a defined set of transactions between a Delaware corporation, such as us, and an "interested stockholder." An interested stockholder is defined as a person who, together with any affiliates or associates of such person, beneficially owns, directly or indirectly, 15% or more of the outstanding voting stock of a Delaware corporation. This provision may prohibit business combinations between an interested stockholder and a corporation for a period of three years after the date the interested stockholder becomes an interested stockholder. The term "business combination" is broadly defined to include mergers, consolidations, sales or other dispositions of assets having a total value in excess of 10% of the consolidated assets of the corporation, and some other transactions that would increase the interested stockholder's proportionate share ownership in the corporation.

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This prohibition is effective unless:

either the business combination or the transaction that resulted in the interested stockholder becoming an interested stockholder is approved by our board prior to the time the interested stockholder becomes an interested stockholder;

the interested stockholder owns at least 85% of our voting stock, other than stock held by directors who are also officers or by qualified employee stock plans, upon completion of the transaction in which it becomes an interested stockholder; or

the business combination is approved by a majority of our board and by the affirmative vote of $66^2/3\%$ of the outstanding voting stock that is not owned by the interested stockholder.

In general, the prohibitions do not apply to business combinations with persons who were interested stockholders prior to the corporation becoming subject to Section 203.

LEGAL OWNERSHIP OF SECURITIES

We can issue securities in registered form or in the form of one or more global securities. We describe global securities in greater detail below. We refer to those persons who have securities registered in their own names on the books that we or any applicable trustee or depository or warrant agent maintain for this purpose as the "holders" of those securities. These persons are the legal holders of the securities. We refer to those persons who, indirectly through others, own beneficial interests in securities that are not registered in their own names, as "indirect holders" of those securities. As we discuss below, indirect holders are not legal holders, and investors in securities issued in book-entry form or in street name will be indirect holders.

Book-Entry Holders

We may issue securities in book-entry form only, as we will specify in the applicable prospectus supplement or free writing prospectus. This means securities may be represented by one or more global securities registered in the name of a financial institution that holds them as depository on behalf of other financial institutions that participate in the depository's book-entry system. These participating institutions, which are referred to as participants, in turn, hold beneficial interests in the securities on behalf of themselves or their customers.

Only the person in whose name a security is registered is recognized as the holder of that security. Global securities will be registered in the name of the depository or its participants. Consequently, for global securities, we will recognize only the depository as the holder of the securities, and we will make all payments on the securities to the depository. The depository passes along the payments it receives to its participants, which in turn pass the payments along to their customers who are the beneficial owners. The depository and its participants do so under agreements they have made with one another or with their customers; they are not obligated to do so under the terms of the securities.

As a result, investors in a global security will not own securities directly. Instead, they will own beneficial interests in a global security, through a bank, broker or other financial institution that participates in the depository's book-entry system or holds an interest through a participant. As long as the securities are issued in global form, investors will be indirect holders, and not holders, of the securities.

Street Name Holders

We may terminate a global security or issue securities that are not issued in global form. In these cases, investors may choose to hold their securities in their own names or in "street name." Securities held by an investor in street name would be registered in the name of a bank, broker or other financial

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institution that the investor chooses, and the investor would hold only a beneficial interest in those securities through an account he or she maintains at that institution.

For securities held in street name, we or any applicable trustee or depository will recognize only the intermediary banks, brokers and other financial institutions in whose names the securities are registered as the holders of those securities, and we or any such trustee or depository will make all payments on those securities to them. These institutions pass along the payments they receive to their customers who are the beneficial owners, but only because they agree to do so in their customer agreements or because they are legally required to do so. Investors who hold securities in street name will be indirect holders, not holders, of those securities.

Our obligations, as well as the obligations of any applicable trustee or third party employed by us or a trustee, run only to the legal holders of the securities. We do not have obligations to investors who hold beneficial interests in global securities, in street name or by any other indirect means. This will be the case whether an investor chooses to be an indirect holder of a security or has no choice because we are issuing the securities only in global form.

For example, once we make a payment or give a notice to the holder, we have no further responsibility for the payment or notice even if that holder is required, under agreements with depository participants or customers or by law, to pass it along to the indirect holders but does not do so. Similarly, we may want to obtain the approval of the holders to amend an indenture, to relieve us of the consequences of a default or of our obligation to comply with a particular provision of an indenture, or for other purposes. In such an event, we would seek approval only from the legal holders, and not the indirect holders, of the securities. Whether and how the holders contact the indirect holders is up to the legal holders.

Special Considerations For Indirect Holders

If you hold securities through a bank, broker or other financial institution, either in book-entry form because the securities are represented by one or more global securities or in street name, you should check with your own institution to find out:

how it handles securities payments and notices;

whether it imposes fees or charges;

how it would handle a request for the holders' consent, if ever required;

whether and how you can instruct it to send you securities registered in your own name so you can be a holder, if that is permitted in the future;

how it would exercise rights under the securities if there were a default or other event triggering the need for holders to act to protect their interests; and

if the securities are global securities, how the depository's rules and procedures will affect these matters.

Global Securities

A global security is a security which represents one or any other number of individual securities held by a depository. Generally, all securities represented by the same global securities will have the same terms.

Each security issued in book-entry form will be represented by a global security that we issue to, deposit with and register in the name of a financial institution or its nominee that we select. The financial institution that we select for this purpose is called the depository. Unless we specify otherwise in the applicable prospectus supplement or free writing prospectus, The Depository Trust Company,

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New York, New York, known as DTC, will be the depository for all global securities issued under this prospectus.

A global security may not be transferred to or registered in the name of anyone other than the depository, its nominee or a successor depository, unless special termination situations arise. We describe those situations below under "Special Situations When a Global Security Will Be Terminated." As a result of these arrangements, the depository, or its nominee, will be the sole registered owner and holder of all securities represented by a global security, and investors will be permitted to own only beneficial interests in a global security. Beneficial interests must be held by means of an account with a broker, bank or other financial institution that in turn has an account with the depository or with another institution that does. Thus, an investor whose security is represented by a global security will not be a holder of the security, but only an indirect holder of a beneficial interest in the global security.

If the prospectus supplement or free writing prospectus for a particular security indicates that the security will be issued as a global security, then the security will be represented by a global security at all times unless and until the global security is terminated. If termination occurs, we may issue the securities through another book-entry clearing system or decide that the securities may no longer be held through any book-entry clearing system.

Special Considerations For Global Securities

As an indirect holder, an investor's rights relating to a global security will be governed by the account rules of the investor's financial institution and of the depository, as well as general laws relating to securities transfers. We do not recognize an indirect holder as a legal holder of securities and instead deal only with the depository that holds the global security.

If securities are issued only as a global security, an investor should be aware of the following:

An investor cannot cause the securities to be registered in his or her name, and cannot obtain non-global certificates for his or her interest in the securities, except in the special situations we describe below;

An investor will be an indirect holder and must look to his or her own bank or broker for payments on the securities and protection of his or her legal rights relating to the securities, as we describe above;

An investor may not be able to sell interests in the securities to some insurance companies and to other institutions that are required by law to own their securities in non-book-entry form;

An investor may not be able to pledge his or her interest in the global security in circumstances where certificates representing the securities must be delivered to the lender or other beneficiary of the pledge in order for the pledge to be effective;

The depository's policies, which may change from time to time, will govern payments, transfers, exchanges and other matters relating to an investor's interest in the global security. We and any applicable trustee have no responsibility for any aspect of the depository's actions or for its records of ownership interests in the global security. We and the trustee also do not supervise the depository in any way;

The depository may, and we understand that DTC will, require that those who purchase and sell interests in the global security within its book-entry system use immediately available funds, and your broker or bank may require you to do so as well; and

Financial institutions that participate in the depository's book-entry system, and through which an investor holds its interest in the global security, may also have their own policies affecting

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payments, notices and other matters relating to the securities. There may be more than one financial intermediary in the chain of ownership for an investor. We do not monitor and are not responsible for the actions of any of those intermediaries.

Special Situations When A Global Security Will Be Terminated

In a few special situations described below, a global security will terminate and interests in it will be exchanged for physical certificates representing those interests. After that exchange, the choice of whether to hold securities directly or in street name will be up to the investor. Investors must consult their own banks or brokers to find out how to have their interests in securities transferred to their own name, so that they will be direct holders. We have described the rights of holders and street name investors above.

A global security will terminate when the following special situations occur:

if the depository notifies us that it is unwilling, unable or no longer qualified to continue as depository for that global security and we do not appoint another institution to act as depository within 90 days;

if we notify any applicable trustee that we wish to terminate that global security; or

if an event of default has occurred with regard to securities represented by that global security and has not been cured or waived.

The prospectus supplement or free writing prospectus may also list additional situations for terminating a global security that would apply only to the particular series of securities covered by the prospectus supplement or free writing prospectus. When a global security terminates, the depository, and not we or any applicable trustee, is responsible for deciding the names of the institutions that will be the initial direct holders.

PLAN OF DISTRIBUTION

We may sell the securities in and outside the United States (a) through underwriters or dealers, (b) directly to purchasers, including our affiliates, (c) through agents or (d) through a combination of any of these methods. The applicable prospectus supplement or free writing prospectus will include the following information:

the terms of the offering;
the names of any underwriters or agents;
the name or names of any managing underwriter or underwriters;
the purchase price of the securities;
the net proceeds from the sale of the securities;
any delayed delivery arrangements;
any underwriting discounts, commissions and other items constituting underwriters' compensation:

any initial public offering price;

any discounts or concessions allowed or reallowed or paid to dealers; and

any commissions paid to agents.

The sale of the securities may be effected in transactions (a) on any national or international securities exchange or quotation service on which the securities may be listed or quoted at the time of

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sale, (b) in the over-the-counter market, (c) in transactions otherwise than on such exchanges or in the over-the-counter market or (d) through the writing of options.

The distribution of offered securities may be effected from time to time in one or more transactions at a fixed price or prices, which may be changed, at market prices prevailing at the time of sale, at prices related to the market prices, or at negotiated prices.

Sale Through Underwriters or Dealers

If underwriters are used in the sale of any of these securities, the underwriters will acquire the securities for their own account. The underwriters may resell the securities from time to time in one or more transactions, including negotiated transactions, at a fixed public offering price or at varying prices determined at the time of sale. Underwriters may offer securities to the public either through underwriting syndicates represented by one or more managing underwriters or directly by one or more firms acting as underwriters. Unless we inform you otherwise in any prospectus supplement or free writing prospectus, the obligations of the underwriters to purchase the securities will be subject to certain conditions, and the underwriters will be obligated to purchase all the offered securities if they purchase any of them. We may grant underwriters an option to purchase additional securities to cover over-allotment, if any, or otherwise in connection with the distribution. The underwriters may change from time to time any initial public offering price and any discounts or concessions allowed or reallowed or paid to dealers.

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

Any underwriters who are qualified market makers on NASDAQ (or any exchange or quotation system on which our securities are listed) may engage in passive market making transactions in our common stock, preferred stock, debt securities, warrants, depositary shares, stock purchase units or contracts, subscription rights or units, as applicable, on NASDAQ in accordance with Rule 103 of Regulation M, during the business day prior to the pricing of the offering, before the commencement of offers or sales of the securities. Passive market makers must comply with applicable volume and price limitations and must be identified as passive market makers. In general, a passive market maker must display its bid at a price not in excess of the highest independent bid for such security; if all independent bids are lowered below the passive market maker's bid, however, the passive market maker's bid must then be lowered when certain purchase limits are exceeded.

Some or all of the securities that we offer though this prospectus may be new issues of securities with no established trading market. Any underwriters to whom we sell these securities for public offering and sale may make a market in those securities, but they will not be obligated to and they may discontinue any market making at any time without notice. Accordingly, we cannot assure you of the liquidity of, or continued trading markets for, any securities that we offer.

If dealers are used in the sale of securities, we will sell the securities to them as principals. They may then resell those securities to the public at varying prices determined by the dealers at the time of resale. We will include in the prospectus supplement or free writing prospectus the names of the dealers and the terms of the transaction.

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Direct Sales and Sales Through Agents

We may sell the securities directly, and not through underwriters or agents. We may also sell the securities through agents designated from time to time. In the prospectus supplement or free writing prospectus, we will name any agent involved in the offer or sale of the offered securities, and we will describe any commissions payable to the agent. Unless we inform you otherwise in the prospectus supplement or free writing prospectus, any agent will agree to use its reasonable best efforts to solicit purchases for the period of its appointment.

We may sell the securities directly to institutional investors or others who may be deemed to be underwriters within the meaning of the Securities Act with respect to any sale of those securities. We will describe the terms of any such sales in the prospectus supplement or free writing prospectus.

We may enter into derivative transactions with third parties, or sell securities not covered by this prospectus to third parties in privately negotiated transactions. If the applicable prospectus supplement or free writing prospectus indicates, in connection with those derivatives, the third parties may sell securities covered by this prospectus and the applicable prospectus supplement or free writing prospectus, including in short sale transactions. If so, the third party may use securities pledged by us or borrowed from us or others to settle those sales or to close out any related open borrowings of stock, and may use securities received from us in settlement of those derivatives to close out any related open borrowings of stock. The third party in such sale transactions will be an underwriter and, if not identified in this prospectus, will be identified in the applicable prospectus supplement or free writing prospectus (or a post-effective amendment).

Delayed Delivery Contracts

If we so indicate in the prospectus supplement or free writing prospectus, we may authorize agents, underwriters or dealers to solicit offers from certain types of institutions to purchase securities from us at the public offering price under delayed delivery contracts. These contracts would provide for payment and delivery on a specified date in the future. The contracts would be subject only to those conditions described in the prospectus supplement or free writing prospectus will describe any commission payable for solicitation of those contracts.

Subscription Offerings

Direct sales to investors or our stockholders may be accomplished through subscription offerings or through subscription rights distributed to stockholders. In connection with subscription offerings or the distribution of subscription rights to stockholders, if all of the underlying securities are not subscribed for, we may sell any unsubscribed securities to third parties directly or through underwriters or agents. In addition, whether or not all of the underlying securities are subscribed for, we may concurrently offer additional securities to third parties directly or through underwriters or agents. If securities are to be sold through subscription rights, the subscription rights will be distributed as a dividend to the stockholders for which they will pay no separate consideration.

General Information

We may have agreements with the agents, dealers and underwriters to indemnify them against certain civil liabilities, including liabilities under the Securities Act, or to contribute with respect to payments that the agents, dealers or underwriters may be required to make. Agents, dealers and underwriters may be customers of, engage in transactions with or perform services for us in the ordinary course of their businesses.

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LEGAL MATTERS

Certain legal matters with respect to the securities offered hereby have been passed upon by Goodwin Procter LLP, Boston, Massachusetts.

In April 2013, it was determined that Gary Rabin, our former Chief Executive Officer, failed to report 27 transactions in a timely manner on Form 4 under Section 16 of the Exchange Act in which Mr. Rabin sold shares of our common stock that took place between February 7, 2011 and January 10, 2013. The SEC then investigated the unreported transactions. In September 2014, we settled the SEC action arising from the SEC's investigation. Under the terms of the settlement accepted by the SEC, we consented to the entry of order under which we neither admit nor deny liability and agreed to pay a civil penalty of \$375,000, which has been previously accrued for, by July 2015. In addition, the settlement requires us to engage an independent Section 16 compliance consultant, provide Section 16(a) training to each Section 16(a) reporting person, and provide a certification of compliance that each of the preceding requirements were completed. The settlement also requires us to cease and desist from committing or causing any violations and any future violations of Section 17(a)(2) of the Securities Act, Sections 13(a) and 14(a) of the Exchange Act, and Rules 12b-20, 13a-1, and 14a-9 thereunder.

EXPERTS

The consolidated financial statements and the effectiveness of internal control over financial reporting incorporated in this Prospectus by reference to the Annual Report on Form 10-K for the year ended December 31, 2013, have been audited by SingerLewak LLP, an independent registered public accounting firm, as stated in their reports incorporated by reference herein, and have been so incorporated in reliance upon such reports and upon the authority of such firm as experts in accounting and auditing.

The report of SingerLewak LLP dated April 1, 2014, on the effectiveness of internal control over financial reporting as of December 31, 2013, expressed an opinion that Advanced Cell Technology, Inc. and Subsidiary had not maintained effective internal control over financial reporting as of December 31, 2013, based on criteria established in *Internal Control Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission in 2013.

DOCUMENTS INCORPORATED BY REFERENCE

The SEC allows us to "incorporate by reference" the information we file with it, which means that we can disclose important information to you by referring you to those documents. The information we incorporate by reference is considered part of this prospectus. Statements in this prospectus regarding the contents of any contract or other document may not be complete. You should refer to the copy of the contract or other document filed as an exhibit to the registration statement. Later information filed with the SEC will update and supersede information we have included or incorporated by reference in this prospectus.

We incorporate by reference the documents listed below, which have been filed with the SEC (other than Current Reports or portions thereof furnished under Item 2.02 or Item 7.01 of Form 8-K):

- Our Annual Report on Form 10-K for the fiscal year ended December 31, 2013; as amended;
- Our Quarterly Reports on Form 10-Q for the fiscal quarters ended March 31, 2014 and June 30, 2014;
- 3. Our Current Reports on Form 8-K as filed on January 22, 2014, March 10, 2014, April 21, 2014, May 5, 2014, May 29, 2014, June 6, 2014, June 24, 2014, July 3, 2014, August 6, 2014,

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August 27, 2014, September 23, 2014, October 6, 2014, October 15, 2014 and October 20, 2014; and

4. The description of our common stock, which is registered under Section 12 of the Exchange Act, contained in our registration statement on Form 8-A filed with the SEC on May 28, 2003, including any amendment or report filed for the purpose of updating such descriptions.

We also incorporate by reference any filings made after the date of the initial filing of the registration statement of which this prospectus forms a part including filings made prior to the effectiveness of the registration statement, made with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934 until the offering of the securities made by this prospectus is completed or terminated.

We will provide without charge to each person, including any beneficial owner, to whom this prospectus is delivered, upon the written or oral request of that person, a copy of any and all of the information that has been incorporated in this prospectus by reference other than exhibits unless those exhibits are specifically incorporated by reference into the documents. Requests for these copies should be directed to our investor relations department at the following address and telephone number: Advanced Cell Technology, Inc., 33 Locke Dr., Marlborough, MA 01752; (508) 756-1212.

WHERE YOU CAN FIND MORE INFORMATION

We file reports, proxy statements and other information with the SEC. You may read and copy the reports, proxy statements and other information that we file with the SEC at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for information about the operation of its Public Reference Room and for its prescribed rates to obtain copies of such material. The SEC also maintains an Internet site that contains reports, proxy and information statements and other information regarding registrants, like us, that file electronically with the SEC. The address of the SEC's Internet site is http://www.sec.gov. Our Internet site is http://www.sec.gov. Our Internet site is http://www.advancedcell.com. Information contained on our Internet site is not a part of this prospectus.

This prospectus provides you with a general description of the common stock, preferred stock, debt securities, warrants, depositary shares, stock purchase units or contracts, subscription rights and units being registered. This prospectus is part of a registration statement that we have filed with the SEC. To see more detail, you should read the registration statement and the exhibits and schedules filed with, or incorporated by reference into, our registration statement.

This registration statement, including the exhibits contained or incorporated by reference therein, can be read at the SEC web site or at the SEC office referred to above. Any statement made or incorporated by reference in this prospectus concerning the contents of any contract, agreement or other document is only a summary of the actual contract, agreement or other document. If we have filed or incorporated by reference any contract, agreement or other document as an exhibit to the registration statement, you should read the exhibit for a more complete understanding of the document or matter involved. Each statement regarding a contract, agreement or other document is qualified in its entirety by reference to the actual document.

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10,000,000 Shares

Common Stock

Jefferies Cowen and Company Piper Jaffray

, 2014