Raptor Pharmaceutical Corp

Form S-3ASR

September 05, 2014

As filed with the Securities and Exchange Commission on September 5, 2014

Registration No. 333-

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-3

REGISTRATION STATEMENT

Under

The Securities Act of 1933

Raptor Pharmaceutical Corp.

(Exact name of Registrant as specified in its charter)

Delaware 86-0883978

(State or other jurisdiction of incorporation or organization) (I.R.S. Employer Identification No.)

7 Hamilton Landing, Suite 100

Novato, California 94949

(415) 408-6200

(Address, including zip code, and telephone number, including area code, of Registrant's principal executive offices)

Georgia Erbez

Chief Financial Officer

Raptor Pharmaceutical Corp.

7 Hamilton Landing, Suite 100

Novato, California 94949

(415) 408-6231

(Name, address, including zip code, and telephone number, including area code, of agent for service)

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Approximate date of commencement of proposed sale to the public: From time to time after the effective date of this Registration Statement.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box. o

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box. x

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. o

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. o

If this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box. x

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box. o

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer o Accelerated Filer x
Non-accelerated filer o (Do not check if a smaller reporting company) Smaller reporting Company o

CALCULATION OF REGISTRATION FEE

| Title of Each Class of Securities to be Registered | Amount to be Registered | Proposed Maximum Offering Price per Security | Proposed Maximum Aggregate Offering Price | Amount of Registration Fee |
|---|-------------------------------|---|--|----------------------------------|
| e | Registered | Security | Offering Trice | TCC |
| Shares of Common Stock, par value \$0.001 per share | | | | |
| (3) | 3,428,571(1) | \$ 10.88 | (2) \$37,302,852.48(2) | \$4,804.61 |

This registration statement covers the following shares of our common stock, par value \$0.001 per share ("common stock"), issuable upon conversion of our outstanding 8.0% Convertible Senior Notes due 2019 (the "notes"): 3,428,571 shares of common stock, which is the maximum number of shares of common stock issuable upon

(1) conversion of the notes, at a conversion rate of approximately 57.14 shares of our common stock per \$1,000 principal amount of the notes. Pursuant to Rule 416 under the Securities Act, the registrant is also registering such indeterminate number of shares of common stock as may be issued from time to time to prevent dilution resulting from stock splits, stock dividends or similar capital adjustments and transactions.

Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(c) of the Securities Act of 1933, as amended. The proposed maximum offering price per share and proposed maximum

- (2) aggregate offering price are based upon the average of the high, or \$11.08, and low, or \$10.68, sales prices of our common stock on August 29, 2014, as quoted on the NASDAQ Global Market. It is not known how many shares of common stock will be sold under this registration statement or at what price or prices such shares will be sold. Includes associated rights to purchase shares of the registrant's Series A participating preferred stock, par value \$0.001 per share, or Purchase Rights, that are associated with all shares of our common stock, in accordance with that certain Rights Agreement, dated as of May 13, 2005, as amended, by and between the registrant and American Stock Transfer & Trust Company, LLC, as rights agent, or the Rights Agreement. The Purchase Rights are not
- (3) Stock Transfer & Trust Company, LLC, as rights agent, or the Rights Agreement. The Purchase Rights are not exercisable until the occurrence of certain events specified in the Rights Agreement and, until the occurrence of certain events specified in the Rights Agreement, are evidenced by the stock certificates representing common stock and are transferrable only with the common stock. The value attributable to the Purchase Rights, if any, is reflected in the value of the common stock.

PROSPECTUS

Raptor Pharmaceutical Corp.

Shares of Common Stock, par value \$0.001 per share, issuable upon conversion of \$60,000,000 8.0% Convertible Senior Notes due 2019

In July 2014, we sold \$60,000,000 principal amount of 8.0% Convertible Senior Notes due 2019 (the "notes") to HealthCare Royalty Partners II, L.P., HCRP Overflow Fund, L.P., and MOLAG Healthcare Royalty, LLC (collectively and as further provided for in "Selling Securityholders" in this prospectus, the "selling securityholders"). We offered and sold the notes to the selling securityholders in a transaction exempt from the registration requirements of the Securities Act of 1933, as amended (the "Securities Act").

This prospectus may be used from time to time by the selling securityholders to offer the shares of common stock issuable upon conversion of the notes, if any, in any manner described under "Plan of Distribution" in this prospectus. The selling securityholders may sell any such shares of common stock in one or more transactions at fixed prices, at prevailing market prices at the time of sale, at prices related to such prevailing market prices, at varying prices determined at the time of sale or at privately negotiated prices directly to purchasers or through underwriters, broker-dealers or agents, who may receive compensation in the form of discounts, concessions or commissions. If the selling securityholders use underwriters, broker-dealers or agents, we will name them and describe their compensation in a supplement to this prospectus as may be required. We will receive no proceeds from any sale by the selling securityholders of the securities offered by this prospectus, but in some cases we have agreed to pay certain registration expenses.

INVESTING IN OUR SECURITIES INVOLVES A HIGH DEGREE OF RISK. SEE "RISK FACTORS" ON PAGE 3.

Our common stock is listed on the NASDAQ Global Market under the symbol "RPTP." On September 4, 2014, the last reported sale price of our common stock on the NASDAQ Global Market was \$11.10 per share.

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

The date of this prospectus is September 5, 2014.

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Important Notice About the Information Presented In This Prospectus

You should rely only on the information we have provided or incorporated by reference in this prospectus, any supplement to this prospectus or any free writing prospectus we have authored. 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. This prospectus does not constitute an offer to sell, or a solicitation of an offer to purchase, the securities offered by this prospectus in any jurisdiction to or from any person to whom or from whom it is unlawful to make such offer or solicitation of an offer in such jurisdiction. You should assume that the information in this prospectus, any supplement to this prospectus or any free writing prospectus we have authored is accurate only as of the date on the front of the document and that any information we have incorporated by reference is accurate only as of the date of the document incorporated by reference, regardless of the time of delivery of this prospectus or any sale of a security. Our business, financial condition and results of operations may have changed since that date.

This prospectus contains summaries of certain provisions contained in some of the documents described herein, but reference is made to the actual documents for complete information. All of the summaries are qualified in their entirety by the actual documents. Copies of the documents referred to herein have been filed, or will be filed or incorporated by reference as exhibits to the registration statement of which this prospectus is a part, and you may obtain copies of those documents as described below under "Where You Can Find More Information; Incorporation by Reference."

As used in this prospectus, "Raptor Pharmaceutical," the "Company," "we," "our" or "us" refers to Raptor Pharmaceutical Corp. (including its predecessors) and its subsidiaries on a consolidated basis, unless otherwise indicated. When we refer to "you," we mean the holders of any shares of common stock issuable upon conversion of the notes, as applicable.

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SUMMARY

This summary highlights information contained elsewhere in this prospectus and the documents incorporated by reference. This summary does not contain all of the information that you should consider before deciding to invest in our common stock. You should read this entire prospectus carefully, including the "Risk Factors" beginning on page 3 of this prospectus and our consolidated financial statements and other documents incorporated by reference. Raptor Pharmaceutical Corp.

We are a biopharmaceutical company focused on developing and commercializing life-altering therapeutics that treat debilitating and often fatal diseases.

On April 30, 2013, our first product, PROCYSBI® (cysteamine bitartrate) delayed-release capsules, or PROCYSBI, received marketing approval from the U.S. Food and Drug Administration for the management of nephropathic cystinosis in adults and children six years and older. On September 6, 2013, our European equivalent, PROCYSBI® gastro-resistant hard capsules of cysteamine (as mercaptamine bitartrate), received a Community or EU marketing authorization from the European Commission as an orphan medicinal product for the management of proven nephropathic cystinosis. The EU marketing authorization allows us to commercialize PROCYSBI in the 28 Member States of the EU plus Norway, Liechtenstein and Iceland (which are not EU Member States but are part of the European Free Trade Association, or EFTA). PROCYSBI received seven years and 10 years of market exclusivity as an orphan drug in the U.S. and the EU, respectively. We commenced commercial sales of PROCYSBI in the U.S. in mid-June 2013 and in Germany in April 2014.

We are incorporated under the laws of the State of Delaware and our business was founded in May 2006. Our principal executive offices are located at 7 Hamilton Landing, Suite 100, Novato, CA 94949, and our telephone number is (415) 408-6200. Our website address is www.raptorpharma.com. The information on, or accessible through, our website is not part of this prospectus.

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The Offering

Issuer Raptor Pharmaceutical Corp.

Selling securityholders named in this prospectus, including their permitted transferees, Selling securityholders

pledgees, assignees, distributees, donees, successors or others who later hold any of the

selling securityholders' interests. See "Selling Securityholders" on page 8.

Securities offered by selling securityholders 3,428,571 shares of our common stock, which is the maximum number of shares of our

common stock issuable upon conversion of the notes.

We will not receive any of the proceeds from sales of common stock by selling Use of proceeds

securityholders, if any, pursuant to this prospectus.

See "Risk Factors" on page 3 and other information we include or incorporate by reference

Risk factors in this prospectus for a discussion of factors you should carefully consider before deciding

to invest in our common stock.

NASDAQ Global Market symbol

RPTP

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RISK FACTORS

An investment in shares of our common stock involves a high degree of risk. Before you decide to invest in shares of our common stock, you should consider carefully all of the information in this prospectus, including the risks and uncertainties described below and under the caption "Forward-Looking Statements," as well as other information included in or incorporated by reference into this prospectus, particularly the specific risk factors discussed in the sections titled "Risk Factors" contained in our filings with the Securities and Exchange Commission, or SEC, pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), before deciding whether to invest in shares of our common stock. For more information, see "Where You Can Find More Information; Incorporation by Reference." Any of these risks could have a material adverse effect on our business, prospects, financial condition and results of operations. In any such case, the trading price of our common stock could decline and you could lose all or part of your investment.

Risks Related to Our Common Stock

We may fail to meet publicly announced financial guidance or other expectations about our business, which would cause our stock to decline in value.

There are a number of reasons why we might fail to meet financial guidance or other expectations about our business, including, but not limited to, the following:

unexpected difficulties in the commercialization of PROCYSBI in the U.S. or in the EU;

the effectiveness of our sales, marketing and distribution efforts and overall success of our commercialization efforts in the U.S. and in the EU;

•lower than expected pricing and reimbursement levels, or no reimbursement at all, for PROCYSBI;

current and future competitive products that have or obtain greater acceptance in the market than PROCYSBI;

negative publicity about the results of our clinical trials, or those of others with similar or related products;

if only a subset of or no affected patients respond to therapy with PROCYSBI or future products, if any;

the inability to sell a product at the price we expect; or

the inability to supply enough product to meet demand.

If we fail to meet our revenue and/or expense projections and/or other financial guidance for any reason, our stock price could decline.

Our stock price is volatile, which could result in substantial losses over short periods of time for our stockholders. The trading volume in our common stock may be relatively small.

Our common stock is quoted on the NASDAQ Global Market. The trading price of our common stock has been and may continue to be volatile. Our operating performance, both financial and in the development of approved products, affects and will continue to significantly affect the market price of our common stock. We face a number of risks including those described in this Risk Factors section and the sections titled "Risk Factors" contained in our filings with the SEC, which may negatively impact the price of our common stock.

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The market price of our common stock also may be adversely impacted by broad market and industry fluctuations including general economic and technology trends, regardless of our operating performance. The NASDAQ Global Market has, from time to time, experienced extreme price and trading volume fluctuations, and the market prices of securities of pharmaceutical, biotechnology and other life sciences companies in a comparable stage to us have historically been particularly volatile and trading volume in such securities has often been relatively small. Moreover, the stock markets in general have experienced substantial volatility that has often been unrelated to the operating performance of individual companies. The stock market also has periods during which industry segments, such as biotechnology, are in volatile swings of greater or lesser favor as investments. These swings may affect in particular the stock prices of companies such as ours that do not have conventional measures of financial and business health such as sales, earnings, profitability and related measures.

These broad market fluctuations, during which our stage of company and our industry may experience a stronger degree of market sensitivity, will adversely affect the trading price of our common stock. In the past, following periods of volatility in the market resulting in substantial price declines of a company's securities, stockholders have often instituted class action securities litigation against those companies. Such litigation could result in substantial costs and diversion of management attention and resources, which could significantly harm our profitability and reputation.

A substantial number of shares of our common stock are eligible for future sale in the public market, and the issuance or sale of equity, convertible or exchangeable securities in the market, or the perception of such future sales or issuances, could lead to a decline in the trading price of our common stock.

Any additional issuance of equity, convertible or exchangeable securities, including for the purposes of raising capital to fund our operations, financing acquisitions and the expansion of our business, will have a dilutive effect on our existing stockholders. In addition, the perceived market risk associated with the possible issuance of a large number of shares of our common stock, including pursuant to the exercise of our currently outstanding stock options, or issuances of securities convertible or exchangeable into a large number of shares of our common stock could cause some of our stockholders to sell their common stock, thus causing the trading price of our common stock to decline. Subsequent sales of our common stock in the open market, exercises of our currently outstanding stock options and the subsequent sale of the shares acquired thereunder or the sale by us of shares of our common stock or securities convertible or exchangeable into our common stock for capital raising purposes could also have an adverse effect on the trading price of our common stock. If our common stock price declines, it will be more difficult for us to raise additional capital or we may be unable to raise additional capital at all.

We have entered into a Second Amended and Restated Sales Agreement with Cowen and Company, which, if utilized further, will create substantial dilution for our existing stockholders. The original Sales Agreement provided for at-the-market sales of our common stock with aggregate gross proceeds of up to \$40.0 million. On July 3, 2013, we entered into an Amended and Restated Sales Agreement to increase the aggregate gross sales proceeds that may be raised pursuant to the agreement to \$100.0 million. The Second Amended and Restated Sales Agreement provides that sales of our common stock under the agreement will be made pursuant to our automatic shelf registration statement on Form S-3 filed with the Securities and Exchange Commission on May 12, 2014. As of June 30, 2014, we had used approximately \$53.8 million under the "at the market" offering program.

In connection with other collaborations, joint ventures, license agreements or future financings that we may enter into in the future, we may issue additional shares of common stock or other equity securities, and the value of the securities issued may be substantial and create additional dilution to our existing and future common stockholders. Because we do not intend to pay any cash dividends on our common stock, investors will benefit from an investment in our common stock only if it appreciates in value. Investors seeking dividend income should not purchase shares of our common stock.

We have not declared or paid any cash dividends on our common stock since our inception. We anticipate that we will retain our earnings to support our operations and to finance the growth and development of our business and do not expect to pay cash dividends in the foreseeable future. As a result, the success of an investment in our common stock will depend upon any future appreciation in the value of our common stock. There is no guarantee that our common stock will appreciate in value or even maintain its current price. Investors seeking dividend income should not invest in our common stock.

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We can issue shares of preferred stock that may adversely affect the rights of a stockholder of our common stock. Our certificate of incorporation authorizes us to issue up to 15.0 million shares of preferred stock with designations, rights and preferences determined from time-to-time by our board of directors. Accordingly, our board of directors is empowered, without stockholder approval, to issue preferred stock with dividend, liquidation, conversion, voting or other rights superior to those of stockholders of our common stock.

Anti-takeover provisions under Delaware law, in our stockholder rights plan and in our certificate of incorporation and bylaws may prevent or complicate attempts by stockholders to change the board of directors or current management and could make a third-party acquisition of us difficult.

We are incorporated in Delaware. Certain anti-takeover provisions of Delaware law as currently in effect may make a change in control of our Company more difficult, even if a change in control may be beneficial to the stockholders. Our board of directors has the authority to issue up to 15.0 million shares of preferred stock, none of which are issued or outstanding. The rights of holders of our common stock are subject to the rights of the holders of any preferred stock that may be issued. The issuance of preferred stock could make it more difficult for a third-party to acquire a majority of our outstanding voting stock. Our certificate of incorporation contains provisions that may enable our management to resist an unwelcome takeover attempt by a third party, including: a prohibition on actions by written consent of our stockholders; the fact that stockholder meetings must be called by our board of directors; and provisions requiring stockholders to provide advance notice of proposals. Delaware law also prohibits corporations from engaging in a business combination with any holders of 15% or more of their capital stock until the holder has held the stock for three years unless, among other possibilities, the board of directors approves the transaction. Our board of directors may use these provisions to prevent changes in the management and control of our Company. Also, under applicable Delaware law, our board of directors may adopt additional anti-takeover measures in the future. We are a party to a stockholder rights plan, also referred to as a poison pill, which is intended to deter a hostile takeover of us by making such proposed acquisition more expensive and less desirable to the potential acquirer. The stockholder rights plan and our certificate of incorporation and bylaws, as amended, contain provisions that may discourage, delay or prevent a merger, acquisition or other change in control that stockholders may consider favorable, including transactions in which stockholders might otherwise receive a premium for their shares. These provisions could limit the price that investors might be willing to pay in the future for shares of our common stock.

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FORWARD-LOOKING STATEMENTS

In this prospectus, in other filings with the SEC and in press releases and other public statements by our officers throughout the year, we make or will make statements that plan for or anticipate the future. These "forward-looking statements," within the meaning of the Private Securities Litigation Reform Act of 1995, as amended, include statements about our future business plans and strategies, as well as other statements that are not historical in nature. These forward-looking statements are based on our current expectations.

In some cases, these statements can be identified by the use of terminology such as "believes," "expects," "anticipates," "plans," "may," "might," "will," "could," "should," "would," "projects," "anticipates," "predicts," "intends," "continues," "estimates," "potential," "opportunity" or the negative of these terms or other comparable terminology. All such statements, other than statements of historical facts, including statements regarding our financial condition, future results of operations, projected revenues and expenses, business strategies, operating efficiencies or synergies, competitive positions, growth opportunities for existing intellectual properties, technologies, products, plans and objectives of management, markets for our securities and other prospective matters, involve substantial risks and uncertainties and constitute forward-looking statements for the purpose of the safe harbor provided by Section 27A of the Securities Act and Section 21E of the Exchange Act. Such forward-looking statements, wherever they occur, are necessarily estimates reflecting the best judgment of our senior management on the date on which they were made, or if no date is stated, as of the date of the filing made with the SEC in which such statements were made. You should not place undue reliance on these statements, which only reflect information available as of the date that they were made. Our business' actual operations, performance, developments and results might differ materially from any forward-looking statement due to various known and unknown risks, uncertainties, assumptions and contingencies, including those described in the section of this prospectus titled "Risk Factors" as well as other factors not identified therein, and therefore we cannot guarantee future results, levels of activity, performance or achievements and you should not place undue reliance on any such forward-looking statements. We cannot give you any assurance that such forward-looking statements will prove to be accurate and such forward-looking events may not occur. In light of the significant uncertainties inherent in such forward-looking statements, you should not regard the inclusion of this information as a representation by us or any other person that the results or conditions described in those statements or our objectives and plans will be achieved.

All subsequent forward-looking statements attributable to us or any person acting on our behalf are expressly qualified in their entirety by the cautionary statements contained or referred to herein. Unless required by U.S. federal securities laws and the rules and regulations of the SEC, we do not undertake any obligation and disclaim any intention to update or release publicly any revisions to these forward-looking statements after the filing of this prospectus to reflect later events or circumstances or to reflect the occurrence of unanticipated events or for any other reason.

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USE OF PROCEEDS

We will not receive any of the proceeds from sales of common stock by selling securityholders, if any, pursuant to this prospectus.

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SELLING SECURITYHOLDERS

On July 23, 2014, we issued \$60,000,000 aggregate principal amount of our 8.0% Convertible Senior Notes due 2019, or the notes, which were initially convertible into an aggregate of 3,428,571 shares of common stock, to the investment funds listed in the table below in transactions exempt from the registration requirements of the Securities Act. For purposes of this prospectus, "selling securityholders" includes the investment funds listed in the table below, permitted transferees, pledgees, assignees, distributees, donees, successors or others who later hold any of the selling securityholders' interests. Our registration of the common stock issuable upon conversion of the notes does not necessarily mean that the selling securityholders will sell all or any of such common stock.

The following table sets forth certain information as of September 5, 2014 concerning the common stock that may be offered from time to time by each selling securityholder with this prospectus. The information is based on information provided by or on behalf of the selling securityholders. In the table below, the number of shares of common stock that may be offered pursuant to this prospectus is calculated based on the initial conversion rate of approximately 57.14 shares of common stock per \$1,000 aggregate principal amount of notes. The number of shares of common stock issuable upon conversion of the notes is subject to adjustment under certain circumstances described in the convertible note purchase agreement governing the notes. Accordingly, the number of shares of common stock issuable upon conversion of the notes and the number of shares beneficially owned and offered by the selling securityholders pursuant to this prospectus may increase or decrease from that set forth in the table below. We have assumed for purposes of the table below that the selling securityholders will sell all of the common stock issuable upon conversion of the notes pursuant to this prospectus.

Information about the selling securityholders may change over time. Any changed or new information given to us by the selling securityholders will be set forth in supplements to this prospectus or amendments to the registration statement of which this prospectus is a part, if and when necessary.

Except for the transactions referred to herein and in documents filed by us with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act, none of the selling securityholders has, or within the last three years has had, any position, office or other material relationship (legal or otherwise) with us or any of our subsidiaries other than as a holder of our securities.

| Name | Number of Shares of Common Stock Beneficially Owned or Offered Hereby (1) | Percentage of Shares of Common Stock Beneficially Owned and Offered Hereby (2) |
|---|--|---|
| HealthCare Royalty Partners II, L.P. (3) | 2,285,714 | 3.6% |
| HCRP Overflow Fund, L.P. | 857,142 | 1.4% |
| MOLAG Healthcare Royalty, LLC | 285,714 | 0.5% |

Assumes for each \$1,000 in principal amount of the notes an initial conversion rate of approximately 57.14 shares of common stock per note upon conversion. This initial conversion rate is subject to adjustment, however. As a result, the number of shares of common stock issuable upon conversion of the notes may increase or decrease in the future.

- (2) The percentage reflects the 62,998,213 shares outstanding as of August 29, 2014 and gives effect to the total number of shares of common stock beneficially owned and offered hereby by the selling securityholders.
- (3) HealthCare Royalty Partners II, L.P. is the lender under our amended and restated loan agreement.

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PLAN OF DISTRIBUTION

The selling securityholders, including their pledgees, donees, transferees, distributees, beneficiaries or other successors in interest, may from time to time offer some or all of the shares of common stock covered by this prospectus. To the extent required, this prospectus may be amended and supplemented from time to time to describe a specific plan of distribution.

The selling securityholders will not pay any of the costs, expenses and fees in connection with the registration and sale of the shares covered by this prospectus, but they will pay any and all underwriting discounts, selling commissions and stock transfer taxes, if any, attributable to sales of the shares. We will not receive any proceeds from the sale of the common stock, if any, covered hereby.

The selling securityholders may sell the shares of common stock covered by this prospectus from time to time and may also decide not to sell all or any of the shares of common stock that they are allowed to sell under this prospectus. The selling securityholders will act independently of us in making decisions regarding the timing, manner and size of each sale. These dispositions may be at fixed prices, at market prices prevailing at the time of sale, at prices related to such prevailing market prices, at varying prices determined at the time of sale, or at privately negotiated prices. Sales may be made by the selling securityholders in one or more types of transactions, which may include:

purchases by underwriters, dealers and agents who may receive compensation in the form of underwriting discounts, concessions or commissions from the selling securityholders and/or the purchasers of the shares of common stock for whom they may act as agent;

one or more block transactions, including transactions in which the broker or dealer so engaged will attempt to sell the shares of common stock as agent but may position and resell a portion of the block as principal to facilitate the transaction, or in crosses, in which the same broker acts as an agent on both sides of the trade;

ordinary brokerage transactions or transactions in which a broker solicits purchases;

purchases by a broker-dealer or market maker, as principal, and resale by the broker-dealer for its account; the pledge of shares of common stock for any loan or obligation, including pledges to brokers or dealers who may from time to time effect distributions of the shares of common stock;

short sales or transactions to cover short sales relating to the shares of common stock;

one or more exchanges or over the counter market transactions;

through distribution by a selling securityholder or its successor in interest to its members, general or limited partners or shareholders (or their respective members, general or limited partners or shareholders); privately negotiated transactions;

the writing of options, whether the options are listed on an options exchange or otherwise;

distributions to creditors and equity holders of the selling securityholders; and

any combination of the foregoing, or any other available means allowable under applicable law.

A selling securityholder may also resell all or a portion of its shares of common stock in open market transactions in reliance upon Rule 144 under the Securities Act provided it meets the criteria and conforms to the requirements of Rule 144 and all applicable laws and regulations.

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The selling securityholders may enter into sale, forward sale and derivative transactions with third parties, or may sell securities not covered by this prospectus to third parties in privately negotiated transactions. In connection with those sale, forward sale or derivative transactions, the third parties may sell securities covered by this prospectus, including in short sale transactions and by issuing securities that are not covered by this prospectus but are exchangeable for or represent beneficial interests in the common stock. The third parties also may use shares received under those sale, forward sale or derivative arrangements, or shares pledged by the selling securityholder or borrowed from the selling securityholders or others to settle such third-party sales or to close out any related open borrowings of common stock. The third parties may deliver this prospectus in connection with any such transactions. Any third party in such sale transactions will be an underwriter and will be identified in a supplement to this prospectus or post-effective amendment to the registration statement of which this prospectus is a part.

In addition, the selling securityholders may engage in hedging transactions with broker-dealers in connection with distributions of the shares of common stock or otherwise. In those transactions, broker-dealers may engage in short sales of securities in the course of hedging the positions they assume with selling securityholders. The selling securityholders may also sell securities short and redeliver securities to close out such short positions. The selling securityholders may also enter into option or other transactions with broker-dealers which require the delivery of securities to the broker-dealer. The broker-dealer may then resell or otherwise transfer such securities pursuant to this prospectus. The selling securityholders also may loan or pledge shares, and the borrower or pledgee may sell or otherwise transfer the shares of common stock so loaned or pledged pursuant to this prospectus. Such borrower or pledgee also may transfer those shares of common stock to investors in our securities or the selling securityholders' securities or in connection with the offering of other securities not covered by this prospectus.

The selling securityholders may, or may authorize underwriters, dealers and agents to, solicit offers from specified institutions to purchase shares of common stock from the selling securityholders. These sales may be made under "delayed delivery contracts" or other purchase contracts that provide for payment and delivery on a specified future date.

Broker-dealers or agents may receive compensation in the form of commissions, discounts or concessions from the selling securityholders. Broker-dealers or agents may also receive compensation from the purchasers of shares of common stock for whom they act as agents or to whom they sell as principals, or both. Compensation as to a particular broker-dealer might be in excess of customary commissions and will be in amounts to be negotiated in connection with transactions involving securities. In effecting sales, broker-dealers engaged by the selling securityholders may arrange for other broker-dealers to participate in the resales.

In connection with sales of the shares of common stock covered hereby, the selling securityholders and any underwriter, broker-dealer or agent and any other participating broker-dealer that executes sales for the selling securityholders may be deemed to be an "underwriter" within the meaning of the Securities Act. Accordingly, any profits realized by the selling securityholders and any compensation earned by such underwriter, broker-dealer or agent may be deemed to be underwriting discounts and commissions. Selling securityholders who are "underwriters" under the Securities Act must deliver this prospectus in the manner required by the Securities Act. This prospectus delivery requirement may be satisfied through the facilities of NASDAQ in accordance with Rule 153 under the Securities Act or satisfied in accordance with Rule 174 under the Securities Act.

We and the selling securityholders have agreed to indemnify each other against certain liabilities, including liabilities under the Securities Act. In addition, we or the selling securityholders may agree to indemnify any underwriters, broker-dealers and agents against or contribute to any payments the underwriters, broker-dealers or agents may be required to make with respect to, civil liabilities, including liabilities under the Securities Act. Underwriters, broker-dealers, agents and their affiliates are permitted to be customers of, engage in transactions with, or perform services for us and our affiliates or the selling securityholders or their affiliates in the ordinary course of business. The selling securityholders will be subject to applicable provisions of Regulation M of the Exchange Act and the rules and regulations thereunder, which provisions may limit the timing of purchases and sales of any of the shares of common stock by the selling securityholders. Regulation M may also restrict the ability of any person engaged in the distribution of the shares of common stock to engage in market-making activities with respect to the shares of common stock. These restrictions may affect the marketability of such shares of common stock.

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In order to comply with applicable securities laws of some states or countries, the shares of common stock may only be sold in those jurisdictions through registered or licensed brokers or dealers and in compliance with applicable laws and regulations. In addition, in certain states or countries, the shares of common stock may not be sold unless they have been registered or qualified for sale in the applicable state or country or an exemption from the registration or qualification requirements is available. In addition, any shares of common stock of a selling securityholder covered by this prospectus that qualify for sale pursuant to Rule 144 under the Securities Act may be sold in open market transactions under Rule 144 rather than pursuant to this prospectus.

In connection with an offering of shares of common stock under this prospectus, the underwriters may purchase and sell securities in the open market. These transactions may include short sales, stabilizing transactions and purchases to cover positions created by short sales. Short sales involve the sale by the underwriters of a greater number of securities than they are required to purchase in an offering. Stabilizing transactions consist of certain bids or purchases made for the purpose of preventing or retarding a decline in the market price of the securities while an offering is in progress.

The underwriters also may impose a penalty bid. This occurs when a particular underwriter repays to the underwriters a portion of the underwriting discount received by it because the underwriters have repurchased securities sold by or for the account of that underwriter in stabilizing or short-covering transactions.

These activities by the underwriters may stabilize, maintain or otherwise affect the market price of the shares of common stock offered under this prospectus. As a result, the price of the shares of common stock may be higher than the price that otherwise might exist in the open market. If these activities are commenced, they may be discontinued by the underwriters at any time. These transactions may be effected on NASDAQ or another securities exchange or automated quotation system, or in the over-the-counter market or otherwise.

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DESCRIPTION OF CAPITAL STOCK

The following description of our capital stock is not complete and may not contain all the information you should consider before investing in our capital stock. This description is summarized from, and qualified in its entirety by reference to, our certificate of incorporation, as amended, our bylaws, as amended, and our Rights Agreement (as defined below), which have been publicly filed with the SEC. See "Where You Can Find More Information; Incorporation by Reference."

As of September 4, 2014, our authorized capital stock consists of:

450,000,000 shares of common stock, \$0.001 par value; and

45,000,000 shares of preferred stock, \$0.001 par value.

Common Stock

Dividends

Subject to any preferential rights to receive dividends of any outstanding shares of our preferred stock (including, if issued, our Series A participating preferred stock described below), the holders of our common stock will be entitled to receive, ratably in proportion to the number of shares of our common stock held by them, any dividends that may be declared on our common stock by our board of directors out of funds legally available for the payment of dividends.

Voting Rights

For the purpose of determining those stockholders entitled to vote at any meeting of our stockholders, except as otherwise provided by law, only persons in whose names shares of stock stand on our stock records on the applicable record date, as provided in our bylaws, as amended, shall be entitled to vote at any meeting of stockholders. Every person entitled to vote shall have the right to do so either in person, by remote communication, if applicable, or by an agent or agents authorized by a proxy granted in accordance with Delaware law. An agent so appointed need not be a stockholder. No proxy shall be voted after three (3) years from its date of creation unless the proxy provides for a longer period.

Each outstanding share of common stock will entitle the holder to one vote on each matter properly submitted to our stockholders for their vote; provided, however, that holders of common stock shall not be entitled to vote on any amendment to our certificate of incorporation, as amended, that relates solely to the terms of one or more outstanding series of our preferred stock if the holders of such affected series of preferred stock are entitled to vote thereon. The holders of our common stock are not entitled to cumulative voting rights in the election of our directors, which means that holders of a majority of the outstanding shares of our common stock will be entitled to elect all of our directors standing for election by holders of our common stock. In the event that shares of our Series A Participating Preferred Stock are issued, the Series A Participating Preferred Stock and our common stock will vote together as one class on all matters submitted to a vote of our stockholders as described below under "—Shareholder Rights Plan; Series A Participating Preferred Stock."

Our bylaws, as amended, provide that our stockholders have the power to adopt, amend or repeal our bylaws; provided, that in addition to any vote of the holders of any class or series of our stock required by law or by our certificate of incorporation, as amended, such action by stockholders shall require the affirmative vote of the holders of at least $66^2/\%$ of the voting power of all of the then-outstanding shares of our capital stock entitled to vote generally in the election of directors, voting together as a single class. Our board of directors also is empowered to amend our bylaws without the consent of our stockholders. In addition, our certificate of incorporation, as amended, and our bylaws, as amended, provide that a director may be removed at any time (a) with cause by the affirmative vote of the holders of a majority of the voting power of all then-outstanding shares of our capital stock entitled to vote at an election of directors or (b) without cause by the affirmative vote of the holders of $66^2/_3\%$ of the voting power of all then-outstanding shares of our capital stock entitled to vote at an election of directors.

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No Preemptive or Similar Rights

Our common stock is not entitled to preemptive or similar rights to acquire shares of our common stock or other securities and is not subject to conversion into other securities or redemption at our option or at the option of any holder

Right to Receive Liquidation Distributions

If we voluntarily or involuntarily liquidate, dissolve or wind-up, the holders of our common stock will be entitled to receive, after payment of or provision for all of our debts and other liabilities and distribution in full of the preferential amounts, if any, to be distributed to the holders of any outstanding preferred stock, all of our remaining assets available for distribution, ratably in proportion to the number of shares of our common stock held by them.

Other

Our outstanding common stock is fully paid and non-assessable. The rights, preferences and privileges of holders of our common stock are subject to, and may be adversely affected by, the rights of the holders of shares of any series of our preferred stock, which our board of directors may designate and issue in the future.

Transfer Agent

The transfer agent and registrar for our common stock is American Stock Transfer & Trust Company, LLC. Preferred Stock

Our board of directors is authorized, without action by our stockholders, to provide for the issuance of shares of preferred stock in one or more series and to fix the number of shares and to determine for each series such voting rights, if any, designations, preferences and relative, participating, optional or other rights and such qualifications, limitations or restrictions as provided in a resolution or resolutions adopted by our board of directors. Prior to the issuance of shares of a series of preferred stock, we are required by the General Corporation Law of the State of Delaware, or the DGCL, to file a certificate of designation with the Secretary of State of the State of Delaware. The certificate of designation sets forth, for each such series, the designations, powers, preferences, rights, qualifications, limitations and restrictions established by the resolution or resolutions of our board of directors as described above. Our board of directors, without stockholder approval, could issue one or more series of our preferred stock with voting, economic or other rights that are senior or superior to those of our common stock that could, among other things, dilute the voting power of our common stock, reduce the likelihood that holders of our common stock will receive dividend payments (if we were to elect to pay dividends) or payments in the event of our liquidation, dissolution or winding-up and delay, deter or prevent a change in control or other takeover of our company. Shareholder Rights Plan; Series A Participating Preferred Stock

Our board of directors has established a shareholder rights plan and, in connection therewith, has authorized the issuance of 100,000 shares of our Series A Participating Preferred Stock, or the Junior Preferred Stock. Both our shareholder rights plan and our authorized but unissued Junior Preferred Stock include terms and conditions which could discourage a takeover or other transaction that holders of some or a majority of our common stock might believe to be in their best interests.

Pursuant to the Rights Agreement (as defined below), our board of directors has authorized the issuance of 136 preferred share purchase rights, or a "Right," for each outstanding share of our common stock, including any shares offered pursuant to this prospectus and any applicable prospectus supplement. Each Right entitles its holder to purchase one one-thousandth of a share of our Junior Preferred Stock (we refer to this fractional share as a "Unit") at a price of \$15.00. As described below, this fraction of a share of Junior Preferred Stock is intended to give the owner approximately the same dividend, voting and liquidation rights as would one share of our common stock. However, prior to exercise, a Right does not give its owner any dividend, voting, liquidation or other rights as a stockholder.

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The terms of the Rights are set forth in a rights agreement dated as of May 13, 2005, as amended, by and between American Stock Transfer & Trust Company, LLC, as rights agent, and us, which is referred to herein as the Rights Agreement.

Subject to certain exceptions, upon the earlier to occur of (i) the close of business on the tenth day after a public announcement that a person, together with all affiliates or associates of such person, which we refer to as an "acquiring person," has acquired beneficial ownership of 15% or more of our outstanding common stock, subject to certain exceptions, or (ii) 10 business days (or such later date as may be determined by action of our board of directors prior to such time as any person becomes an acquiring person) following the commencement of a tender or exchange offer which would result in the beneficial ownership by an acquiring person of 15% or more of such outstanding common stock (the earlier of such dates is referred to as the "distribution date"), the Rights will be evidenced by our common stock certificates.

The Rights are currently evidenced by the certificates that represent our common stock and trade with, and are inseparable from, the underlying common stock. Until the distribution date (or earlier redemption or expiration of the Rights), the surrender for transfer of any certificates of our common stock will also constitute the transfer of the Rights associated with the common stock represented by such certificate. As soon as practicable following the distribution date, if any, separate certificates evidencing the Rights will be mailed to holders of record of our common stock as of the close of business on the distribution date and such separate Rights certificates alone will evidence the Rights.

The Rights are not exercisable until the distribution date. The Rights will expire at the close of business on May 13, 2015 unless that final expiration date is extended or unless the Rights are earlier redeemed or exchanged by us, in each case as described below.

The purchase price payable, and the number of Units of Junior Preferred Stock or other securities or property issuable, upon exercise of the Rights are subject to adjustment from time to time to prevent dilution (i) in the event of a stock dividend on, or a subdivision, combination or reclassification of, the Junior Preferred Stock, (ii) upon the grant to holders of the Units of Junior Preferred Stock of certain rights, options or warrants to subscribe for or purchase Units of Junior Preferred Stock (or shares having the same or more favorable rights, privileges and preferences as the Junior Preferred Stock, which we refer to as "equivalent preferred stock") at a price, or securities convertible into Units of Junior Preferred Stock or equivalent preferred stock with a conversion price, less than the then current market price of the Units of Junior Preferred Stock, or (iii) upon the distribution to holders of the Units of Junior Preferred Stock of evidences of indebtedness, cash or assets (excluding regular periodic cash dividends paid out of earnings or retained earnings or dividends payable in Units of Junior Preferred Stock) or of subscription rights, options or warrants other than those referred to above.

The number of outstanding Rights and the number of Units of Junior Preferred Stock issuable upon exercise of each Right are also subject to adjustment in the event of a stock split of our common stock or a stock dividend on the common stock payable in common stock or subdivisions, consolidations or combinations of the common stock occurring, in any such case, prior to the distribution date.

The Junior Preferred Stock purchasable upon exercise of the Rights will not be redeemable. The Junior Preferred Stock will rank senior in right of payment to our common stock, and, unless otherwise provided with respect to a particular series of our preferred stock, junior in right of payment to our preferred stock, with respect to dividends and distributions in the event of our liquidation, dissolution and winding-up. Each share of Junior Preferred Stock will be entitled to a minimum quarterly payment of \$10.00 per share, or, if greater, an aggregate dividend of one one-hundred thirty-sixth (1/136th) of 1,000 times the dividend (other than dividends payable in common stock) declared per share of our common stock. In the event of our liquidation, dissolution or winding-up, the holders of shares of our Junior Preferred Stock will be entitled to receive, for each share of Junior Preferred Stock and after payment of or provision for our debts and other liabilities and the preferential amounts, if any, to be distributed to holders of any other outstanding shares of our preferred stock, a minimum liquidation payment of \$1,000 per share (plus any accrued but unpaid dividends), or, if greater, an aggregate payment of one one-hundred thirty-sixth (1/136th) of 1,000 times the payment made per share of our common stock. Each share of Junior Preferred Stock will have one one-hundred thirty-sixth (1/136th) of 1,000 votes on all matters submitted to a vote of our stockholders and