PROSPECTUS



This prospectus relates to the offer and sale by us of 12,109,418 shares of our common stock, par value \$0.0075 per share, that are issuable upon the exercise of warrants to purchase 12,109,418 shares of our common stock at an exercise price of \$1.76 per share. The warrants were originally issued by us on March 6, 2012 pursuant to a prospectus dated January 17, 2012. We will receive the proceeds from any exercises of the warrants. Each warrant is exercisable at any time until its expiration date, which date is five years from the date of issuance of the warrant.

Our common stock is listed on The NASDAQ Global Market under the symbol "XOMA." On February 3, 2015, the last reported sale price of our common stock on The NASDAQ Global Market was \$3.51 per share.

Investing in our common stock involves a high degree of risk. Please read the information contained in and incorporated by reference under the heading "<u>Risk Factors</u>" on page 5 of this prospectus, and under similar headings in the documents that are incorporated by reference into this prospectus.

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

The date of this prospectus is February 13, 2015.

TABLE OF CONTENTS

i

About This Prospectus Prospectus Summary Risk Factors Forward-Looking Statements Use of Proceeds Dilution Description of Capital Stock Plan of Distribution Legal Matters Experts Where You Can Find More Information Incorporation of Certain Information by Reference

ABOUT THIS PROSPECTUS

This prospectus relates to the offering of our common stock. Before buying any of the common stock that we are offering, we urge you to carefully read this prospectus, together with the information incorporated by reference as described under the headings "Where You Can Find More Information" and "Incorporation of Certain Information by Reference" in this prospectus. These documents contain important information that you should consider when making your investment decision.

This prospectus describes the specific terms of the common stock we are offering and also adds to, and updates information contained in the documents incorporated by reference into this prospectus. To the extent there is a conflict between the information contained in this prospectus, on the one hand, and the information contained in any document incorporated by reference into this prospectus that was filed with the Securities and Exchange Commission, or SEC, before the date of this prospectus, on the other hand, you should rely on the information in this prospectus. If any statement in one of these documents is inconsistent with a statement in another document having a later date — for example, a document incorporated by reference into this prospectus — the statement in the document having the later date modifies or supersedes the earlier statement.

You should rely only on the information contained in, or incorporated by reference into, this prospectus and in any free writing prospectus that we may authorize for use in connection with this offering. We have not authorized any other person to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We are not making an offer to sell or soliciting an offer to buy our securities in any jurisdiction in which an offer or solicitation is not authorized or in which the person making that offer or solicitation is not qualified to do so or to anyone to whom it is unlawful to make an offer or solicitation. You should assume that the information appearing in this prospectus, the documents incorporated by reference into this prospectus, and in any free writing prospectus that we may authorize for use in connection with this offering, is accurate only as of the date of those respective documents. Our business, financial condition, results of operations and prospects may have changed since those dates. You should read this prospectus, the documents incorporated by reference into this prospectus, and any free writing prospectus that we may authorize for use in connection with this offering, in their entirety before making an investment decision. You should also read and consider the information in the documents to which we have referred you in the sections of this prospectus entitled "Where You Can Find More Information" and "Incorporation of Certain Information by Reference."

PROSPECTUS SUMMARY

The following summary highlights information contained elsewhere in this prospectus or incorporated by reference herein and does not contain all the information that may be important to purchasers of our securities. Prospective purchasers of our securities should review this entire prospectus carefully, including the risks of investing discussed under "Risk Factors" on page 5, the financial statements and related notes, and the information to which we refer you and the information incorporated into this prospectus by reference, for a complete understanding of our business and this offering.

This prospectus and the information incorporated herein by reference include trademarks, service marks and trade names owned by us or other companies. All trademarks, service marks and trade names included or incorporated by reference into this prospectus, any applicable prospectus supplement or any related free writing prospectus are the property of their respective owners.

XOMA CORPORATION

Overview

XOMA Corporation ("XOMA"), a Delaware corporation, discovers and develops innovative antibody-based therapeutics. Several of our antibodies have unique properties due to their interaction at allosteric sites on specific protein rather than the orthosteric, or active sites. The compounds are designed to either enhance or diminish the protein's activity as desired. We believe allosteric-modulating antibodies may be more selective or offer a safety advantage in certain disease indications when compared to more traditional modes of action.

Our lead drug candidate, gevokizumab, is a proprietary potent, humanized allosteric-modulating monoclonal antibody that binds to the inflammatory cytokine interleukin-1 beta ("IL-1 beta"). We believe that by targeting IL-1 beta, gevokizumab has the potential to address the underlying inflammatory causes of a wide range of diseases that have been identified as having unmet medical needs.

Together with our development partner, Les Laboratoires Servier ("Servier"), an independent French pharmaceutical research company, we have initiated four pivotal clinical trials evaluating gevokizumab for the treatment of non-infectious intermediate, posterior or pan-uveitis ("NIU") and Behçet's disease uveitis. We are responsible for all of the clinical study sites in the United States, and Servier is responsible for all of the clinical study sites outside of the United States. These studies are known as the EYEGUARDTM program, which includes EYEGUARD-A (patients with active NIU), EYEGUARD-B (patients with Behçet's disease uveitis outside of the United States), EYEGUARD-C (patients with a history of NIU currently controlled with systemic treatment), and EYEGUARD-US (patients with Behçet's disease uveitis being conducted at study centers in the United States).

Our strategy is to pursue Behçet's disease uveitis as our first indication for gevokizumab in the United States. Upon the successful completion of SERVIER's EYEGUARD-B study, we intend to meet with the U.S. Food and Drug Administration ("FDA") to review the Phase 3 EYEGUARD-B data together with the data from the two Behçet's disease uveitis Phase 2 studies conducted independently by XOMA and Servier. We believe the seriousness of this disease and the small patient population warrant consideration for approval based upon positive data from a single pivotal study. There is significant precedence for regulatory approval based upon a single study for indications of similar seriousness in patient populations. Should EYEGUARD-B successfully demonstrate patients with Behçet's disease uveitis receiving gevokizumab took longer to exacerbate than the placebo-treated patients during the tapering of administered steroids, we believe we will be in position to begin the Biologics License Application ("BLA") submission process.

In addition to the EYEGUARD studies, we are evaluating gevokizumab in pyoderma gangrenosum ("PG"), a rare ulcerative skin disease that is a specific indication under the umbrella of diseases known as neutrophilic dermatosis. Patients experience painful expanding skin ulcers that have a significant impact on their quality of life. The U.S. Department of Health and Human Services' National Institutes of Health's Office of Rare Disease Research lists PG occurring in about one per 100,000 people. Claims data compiled

over the past three years indicate the number of diagnosed PG patients in the U.S. ranges between 11,000 and 14,000 annually. Based upon what we believe are compelling data from our pilot study in patients with PG, we initiated a Phase 3 clinical program in October 2014. The PG Phase 3 program includes two double-blind, placebo-controlled clinical studies, each of which is designed to enroll 58 patients with active PG to receive gevokizumab 60 mg or placebo dosed subcutaneously once monthly, in addition to their current treatment regimen of low-dose corticosteroids and/or immunosuppressants. The primary endpoint is the complete closure of the PG target ulcer determined at Day 126 and confirmation of complete closure a minimum of two weeks later on or after Day 140.

We and Servier also have an active gevokizumab Proof-of-Concept ("POC") development program to identify other illnesses for late-stage development.

Gevokizumab has been generally well tolerated across all of our clinical studies. The most common adverse events were headache, pain, arthralgia, urinary tract infections, upper respiratory tract infections and pneumonia, and they were comparable between gevokizumab and placebo.

Our proprietary pipeline includes classes of allosteric modulating antibodies that activate, sensitize or deactivate the insulin receptor in vivo, which we have named XOMA Metabolism or XMet. Insulin is the major hormone for lowering blood glucose levels. Abnormal increases in insulin secretion can lead to profound hypoglycemia (low blood sugar), a state that may result in significant morbidities including cerebral damage and epilepsy. In some instances, profound hypoglycemia can result in fatality. There are three programs in the XMet portfolio, XOMA 358, which is designed to deactivate the insulin receptor, XMetA, which is designed to activate the insulin receptor, and XMetS, which is designed to sensitize the insulin receptor when in an insulin resistant state. These programs are highly novel as the antibodies bind to different sites on the insulin receptor than currently marketed drugs.

XOMA 358 is a fully human monoclonal allosteric modulating antibody that binds to insulin receptors and attenuates insulin action. It is designed to negatively modulate the insulin receptor and its downstream signaling capabilities. We launched clinical development activities for XOMA 358 in October 2014, with the first patient dosed in our Phase 1 safety and tolerability study. We intend to investigate this compound as a novel treatment for non-drug-induced, endogenous hyperinsulinemic hypoglycemia (low blood glucose caused by excessive insulin produced by the body). A therapy that safely and effectively mitigates insulin-induced hypoglycemia has the potential to address a significant unmet therapeutic need for certain rare medical conditions associated with hyperinsulinism.

We intend to retain full ownership of the XOMA 358, as it aligns with our focus to develop products for diseases with significant unmet medical need and treated by the specialist prescriber. We intend to license XMetA and XMetS to a pharmaceutical company with expertise in developing and commercializing compounds for Types 1 and 2 diabetes. This portfolio of antibodies represents potential new therapeutic approaches to the treatment of diabetes and several rare diseases that have insulin involvement.

Risks Associated with our Business

Our business is subject to numerous risks, as described under the heading "Risk Factors" on page 5 of this prospectus.

Company Information

We were incorporated in Delaware in 1981 and became a Bermuda exempted company in December 1998. Effective December 31, 2011, we changed our jurisdiction of incorporation from Bermuda to Delaware and changed our name from XOMA Ltd. to XOMA Corporation.

Our principal executive offices are located at 2910 Seventh Street, Berkeley, California 94710, and we maintain a registered office located at Corporation Trust Center, 1209 Orange Street, Wilmington,

Delaware 19801. Our telephone number at our principal executive offices is (510) 204-7200. Our website address is www.xoma.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

This offering involves the offer and sale by us of 12,109,418 shares of our common stock issuable upon the exercise of warrants that are exercisable at an exercise price of \$1.76 per share and that were originally issued by us on March 6, 2012. Each warrant is exercisable at any time until its expiration date, which date is five years from the date of issuance of the warrant, or March 6, 2017. Upon exercise of the warrants, the holders of the warrants would pay us the exercise price per share of common stock, or an aggregate of approximately \$21.3 million if the warrants are exercised in full.

Use of Proceeds

We intend to use the net proceeds from this offering, if any, for working capital and general corporate purposes, including research and development expenses and general and administrative expenses. See "Use of Proceeds" on page 6 of this prospectus.

Risk Factors

Investing in our common stock involves a high degree of risk. Please read the information contained in and incorporated by reference under the heading "Risk Factors" on page 5 of this prospectus, and under similar headings in the other documents that are incorporated by reference into this prospectus.

NASDAQ Global Market Listing

Our common stock is listed on The NASDAQ Global Market under the symbol "XOMA."



RISK FACTORS

Investing in our common stock involves a high degree of risk. Before deciding whether to invest in our common stock, you should consider carefully the risks and uncertainties described below and discussed under the section entitled "Risk Factors" contained in our Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2014, which are incorporated by reference into this prospectus in their entirety, as updated or superseded by the risks and uncertainties described under similar headings in the other documents that are filed after the date hereof and incorporated by reference into this prospectus, together with other information in this prospectus, the documents incorporated by reference and any free writing prospectus that we may authorize for use in connection with this offering. The risks described in these documents are not the only ones we face, but those that we consider to be material. There may be other unknown or unpredictable economic, business, competitive, regulatory or other factors that could have material adverse effects on our future results. Past financial performance may not be a reliable indicator of future performance, and historical trends should not be used to anticipate results or trends in future periods. If any of these risks actually occurs, our business, financial condition, results of operations or cash flow could be seriously harmed. This could cause the trading price of our common stock to decline, resulting in a loss of all or part of your investment. Please also read carefully the section below entitled "Forward-Looking Statements."

Additional Risks Related to This Offering

Management will have broad discretion as to the use of the proceeds from this offering, and may not use the proceeds effectively.

Because we have not designated the amount of net proceeds from this offering to be used for any particular purpose, our management will have broad discretion as to the application of the net proceeds from this offering and could use them for purposes other than those contemplated at the time of the offering. Our management may use the net proceeds for corporate purposes that may not improve our financial condition or market value.

You may experience immediate and substantial dilution.

The offering price per share in this offering exceeds the net tangible book value per share of our common stock outstanding prior to this offering. Assuming that all 12,109,418 shares of our common stock are sold in this offering upon the exercise of the warrants for cash, you will experience immediate dilution of \$1.73 per share, representing the difference between the exercise price of \$1.76 per share and our as adjusted net tangible book value per share as of September 30, 2014 after giving effect to this offering. The exercise of outstanding stock options and warrants may result in further dilution of your investment. See the section entitled "Dilution" below for a more detailed illustration of the dilution you would incur if you participate in this offering.

You may experience future dilution as a result of future equity offerings.

In order to raise additional capital, we may in the future offer additional shares of our common stock or other securities convertible into or exchangeable for our common stock at prices that may not be the same as the price per share in this offering. We may sell shares or other securities in any other offering at a price per share that is less than the price per share paid by investors in this offering, and investors purchasing shares or other securities in the future could have rights superior to existing stockholders. The price per share at which we sell additional shares of our common stock, or securities convertible or exchangeable into common stock, in future transactions may be higher or lower than the price per share paid by investors in this offering.

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

We have never paid cash dividends on our common stock and currently do not plan to pay any cash dividends in the foreseeable future.

FORWARD-LOOKING STATEMENTS

This prospectus, including the documents that we incorporate by reference herein, contains, and any applicable prospectus supplement or free writing prospectus including the documents we incorporate by reference therein may contain, forward-looking statements, including statements related to the anticipated size of clinical trials, the anticipated timing of initiation of clinical trials, the expected availability of clinical trial results, the sufficiency of our cash resources, the estimated costs of clinical trials and the amounts of

certain revenues and certain costs in comparison to prior years, or that otherwise relate to future periods, are forward-looking statements within the meaning of Section 27A of the Securities Act and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). The words "believe," "may," "estimate," "continue," "anticipate," "intend," "expect," "predict," "potential" and similar expressions are intended to identify forward-looking statements. These statements are based on assumptions that may not prove accurate. Actual results could differ materially from those anticipated due to certain risks inherent in the biotechnology industry and for companies engaged in the development of new products in a regulated market. Among other things: our product candidates are still being developed, and we will require substantial funds to continue development which may not be available; we have sustained losses in the past and we expect to sustain losses in the future; we are substantially dependent on Servier for the development and commercialization of gevokizumab and for other aspects of our business; we have received negative results from certain of our clinical trials, and the pace of certain ongoing trials has not always been what was initially anticipated, and we face uncertain results of other clinical trials of our product candidates; if our therapeutic product candidates do not receive regulatory approval, neither our third-party collaborators, our contract manufacturers nor we will be able to manufacture and market them; we may not obtain orphan drug exclusivity or we may not receive the full benefit of orphan drug exclusivity even if we obtain such exclusivity; even once approved, a product may be subject to additional testing or significant marketing restrictions, its approval may be withdrawn or it may be voluntarily taken off the market; we may not be successful in commercializing our products, which could also affect our development efforts; we are subject to various state and federal healthcare related laws and regulations that may impact the commercialization of ACEON or our product candidates and could subject us to significant fines and penalties; and certain of our technologies are in-licensed from third parties, so our capabilities using them are restricted and subject to additional risks. These and other risks, including those related to current economic and financial market conditions, are described in more detail in "Risk Factors" above and the additional risk factors contained in our most recent Annual Report on Form 10-K and Quarterly Reports on Form 10-Q. We undertake no obligation to publicly update any forward-looking statements, regardless of any new information, future events or other occurrences. We advise you, however, to consult any additional disclosures we make in our reports to the SEC on Forms 10-K, 10-Q and 8-K.

USE OF PROCEEDS

We currently intend to use the net proceeds from this offering, if any, for working capital and general corporate purposes, including research and development expenses and general and administrative expenses.

The amounts and timing of our use of the net proceeds from this offering will depend on a number of factors, such as the timing and progress of our research and development efforts, the timing and progress of any partnering and commercialization efforts, technological advances and the competitive environment for our products. As of the date of this prospectus, we cannot specify with certainty all of the particular uses for the net proceeds to us from the sale of the securities offered by us hereunder. Accordingly, our management will have broad discretion in the timing and application of these proceeds. Pending application of the net proceeds as described above, we intend to temporarily invest the proceeds in short-term, interest-bearing instruments.

DILUTION

If you invest in this offering, your ownership interest will be diluted to the extent of the difference between the public offering price per share and the as adjusted net tangible book value per share after giving effect to this offering. We calculate net tangible book value per share by dividing the net tangible book value, which is tangible assets less total liabilities, by the number of outstanding shares of our common stock. Dilution represents the difference between the portion of the amount per share paid by purchasers of shares in this offering and the as adjusted net tangible book value per share of our common stock immediately after giving effect to this offering. Our net tangible book value as of September 30, 2014 was approximately \$(18.1) million, or \$(0.17) per share.

After giving effect to the sale of 12,109,418 shares of our common stock to investors exercising warrants for cash at \$1.76 per share, our net tangible book value as of September 30, 2014 would have been \$3.2 million, or \$0.03 per share of common stock. This represents an immediate increase in the net tangible book value of \$0.20 per share to our existing stockholders and an immediate dilution in net tangible book value of \$1.73 per share to investors exercising warrants for cash at \$1.76 per share.

The following table assumes for illustrative purposes that all warrants in this offering are exercised for cash at an exercise price of \$1.76 per share. The following table illustrates this per share dilution:

\$1.76
\$0.03
\$1.73

The table above assumes for illustrative purposes that all 12,109,418 shares of common stock are sold in this offering upon the exercise of the warrants for cash.

The above discussion and table are based on 107,373,962 shares of our common stock issued and outstanding as of September 30, 2014 and exclude the following:

- shares of common stock issuable upon the exercise of stock options outstanding, of which there were 7,784,141 outstanding as of September 30, 2014, with a
 weighted average exercise price of \$8.13 per share;
- shares of common stock issuable upon the vesting of outstanding restricted stock units, of which there were 2,661,846 outstanding as of September 30, 2014;
- shares of common stock issuable upon the exercise of our outstanding warrants, of which there were warrants outstanding as of September 30, 2014, to purchase 347,826 shares of common stock at an exercise price of \$10.50 per share, 1,260,000 shares of common stock at an exercise price of \$10.50 per share, 39,346 shares of common stock at an exercise price of \$3.54 per share, and 263,158 shares of common stock at an exercise price of \$1.14 per share; and
- 6,193,109 shares of common stock not subject to stock awards and reserved for issuance under our equity incentive plans and 56,191 shares of common stock reserved for issuance under our employee stock purchase plan.

To the extent that options outstanding as of September 30, 2014 have been or are exercised, or other shares are issued, investors purchasing shares in this offering could experience further dilution. To the extent that additional capital is raised through the sale of equity or convertible debt securities, the issuance of these securities could result in further dilution to our stockholders.

DESCRIPTION OF CAPITAL STOCK

As of the date of this prospectus, our certificate of incorporation, as amended, authorizes us to issue 277,333,332 shares of common stock, par value \$0.0075 per share, and 1,000,000 shares of preferred stock, par value \$0.05 per share. As of December 31, 2014, 115,892,450 shares of common stock were outstanding and no shares of preferred stock were outstanding.

The following summary describes the material terms of our capital stock. The description of capital stock is qualified by reference to our certificate of incorporation and our bylaws.

Common Stock

Dividends and distributions. The holders of our common stock have the right to receive dividends and distributions, whether payable in cash or otherwise, as may be declared from time to time by our board of directors, from legally available funds. We have not paid cash dividends on the common stock. We currently do not intend to pay dividends and intend to retain any of our earnings for use in our business and the financing of our capital requirements for the foreseeable future. The payment of any future cash dividends on the common stock is necessarily dependent upon our earnings and financial needs, along with applicable legal and contractual restrictions.

Voting rights. Each holder of our common stock is generally entitled to one vote for each share of common stock owned of record on all matters submitted to a vote of our stockholders. Except as otherwise required by law, holders of common stock (as well as holders of any preferred stock entitled to vote with the common stockholders) will generally vote together as a single class on all matters presented to the stockholders for their vote or approval, including the election of directors. Any matter brought before the stockholders for a vote, other than the election of directors, will generally be decided by a majority of the votes cast on the matter, unless the matter is one in which an express provision of the Delaware General Corporation Law, or the DGCL, the certificate of incorporation, the bylaws, the rules or regulations of any stock exchange applicable to us, applicable law or pursuant to any regulation applicable to us or our securities requires a different vote, in which case the express provision will govern and control the decision of the matter. Directors will be elected by a plurality of the votes cast and entitled to vote generally on the election of directors. There are no cumulative voting rights with respect to the election of directors or any other matters.

No preemptive or similar rights. Holders of our common stock have no redemption rights, conversion rights or preemptive rights to purchase or subscribe for our securities.

Right to receive liquidation distributions. In the event of our liquidation, dissolution or winding-up, holders of our common stock will be entitled to share equally in the assets available for distribution after payment of all creditors and the liquidation preferences of our preferred stock (if any).

Restrictions on transfer. Neither our certificate of incorporation nor our bylaws contain any restrictions on the transfer of our common stock. However, in the case of any transfer of shares, there may be restrictions imposed by applicable securities laws or by the terms of restricted share award grants.

Other Provisions. There are no redemption provisions or sinking fund provisions applicable to our common stock.

The rights of the holders of our common stock are subject to, and may be adversely affected by, the rights of holders of shares of any preferred stock that we may designate and issue in the future.

Preferred Stock

General. Under our certificate of incorporation, our board of directors is authorized by resolution to divide the preferred stock into series and, with respect to each series, to determine the designations and the powers, preferences and rights, and the qualifications, limitations and restrictions thereof, including the dividend rights, conversion or exchange rights, voting rights, redemption rights and terms, liquidation

preferences, sinking fund provisions and the number of shares constituting the series. Our board of directors can, without stockholder approval but subject to the terms of the certificate of incorporation and to any resolution of the stockholders approved by at least 75% of all issued shares entitled to vote in respect thereof, issue preferred stock with voting and other rights that could adversely affect the voting power of the holders of our common stock and which could have certain anti-takeover effects. Before we may issue any series of preferred stock, our board of directors will be required to adopt resolutions creating and designating such series of preferred stock.

The following summary of terms of our preferred stock is not complete. You should refer to the provisions of our certificate of incorporation and bylaws and the resolutions containing the terms of each class or series of the preferred stock which have been or will be filed with the SEC at or prior to the time of issuance of such class or series of preferred stock and described in the applicable prospectus supplement. The applicable prospectus supplement may also state that any of the terms set forth herein are inapplicable to such series of preferred stock, provided that the information set forth in such prospectus supplement does not constitute material changes to the information herein such that it alters the nature of the offering or the securities offered.

The Series A Preferred Stock. We have designated 210,000 shares of our preferred stock as Series A Preferred Stock. There are no shares of Series A Preferred Stock issued and outstanding. Pursuant to the rights of the Series A Preferred Stock, subject to the rights of holders of any shares of any series of preferred stock ranking prior and superior, the holders of Series A Preferred Stock are entitled to receive, when, as and if declared by our board of directors out of funds legally available for the purpose, quarterly dividends payable in cash on the first day of March, June, September and December in each year, commencing on the first dividend payment date after the first issuance of a share of faster of faster of Series A Preferred Stock, in an amount per share equal to the greater of (a) U.S.\$1.00 or (b) 66 2/3 times the aggregate per share amount of all non-cash dividends or other distributions, other than a dividend payable in common stock, declared on the common stock since the immediately preceding dividend payment date, or, with respect to the first dividend payment date, since the first issuance of Series A Preferred Stock.

In addition to any other voting rights required by law, holders of Series A Preferred Stock have the right to vote on all matters submitted to a vote of our stockholders with each share of Series A Preferred Stock entitled to 66 ²/₃ votes. Except as otherwise provided by law, holders of Series A Preferred Stock and holders of common stock generally vote together as one class on all matters submitted to a vote of our stockholders.

Unless otherwise provided in the rights attaching to a subsequently designated series of our preferred stock, the shares of Series A Preferred Stock rank junior to any other series of preferred stock subsequently issued as to the payment of dividends and distribution of assets on liquidation, dissolution or winding-up and rank senior to the common stock. Upon any liquidation, dissolution or winding-up of us, no distributions shall be made to holders of shares ranking junior to the Series A Preferred Stock unless, prior thereto, the holders of Series A Preferred Stock shall have received an amount equal to accrued and unpaid dividends and distributions, whether or not declared, to the date of such payment, plus an amount equal to the greater of (1) U.S. \$100.00 per share or (2) an aggregate amount per share equal to 66 ^{2/3} times the aggregate amount to be distributed per share to holders of common stock or to the holders of shares ranking on parity with the Series A Preferred Stock, except distributions made ratably on the Series A Preferred Stock and all other such parity shares in proportion to the total amount to which the holders of all such shares are entitled upon such liquidation, dissolution or winding-up.

If we enter into any consolidation, amalgamation, merger, combination or other transaction in which shares of common stock are exchanged for or changed into cash, other securities and/or any other property, then any shares of Series A Preferred Stock issued and outstanding shall at the same time be similarly exchanged or changed in an amount per share equal to 66 2/3 times the aggregate amount of cash, securities and/or other property, as the case may be, into which or for which each share of common stock is changed or exchanged.

The Series A Preferred Stock is not redeemable.

Preferred Stock. We will fix the designations, voting powers, preferences and rights of the preferred stock of each series we issue under this prospectus, as well as the qualifications, limitations or restrictions thereof, in the certificate of designation relating to that series. We will file as an exhibit to the registration statement of which this prospectus is a part, or will incorporate by reference from reports that we file with the SEC, the form of any certificate of designation that describes the terms of the series of preferred stock we are offering. We will describe in the applicable prospectus supplement the terms of the series of preferred stock being offered, including, to the extent applicable:

- the title and stated value;
- the number of shares we are offering;
- the liquidation preference per share;
- the purchase price;
- the dividend rate, period and payment date and method of calculation for dividends;
- · whether dividends will be cumulative or non-cumulative and, if cumulative, the date from which dividends will accumulate;
- the procedures for any auction and remarketing;
- the provisions for a sinking fund;
- the provisions for redemption or repurchase, if applicable, and any restrictions on our ability to exercise those redemption and repurchase rights;
- any listing of the preferred stock on any securities exchange or market;
- whether the preferred stock will be convertible into our common stock, and, if applicable, the conversion price, or how it will be calculated, and the conversion period;
- whether the preferred stock will be exchangeable into debt securities, and, if applicable, the exchange price, or how it will be calculated, and the exchange period;
- voting rights of the preferred stock;
- preemptive rights;
- · restrictions on transfer, sale or other assignment;
- · whether interests in the preferred stock will be represented by depositary shares;
- a discussion of material United States federal income tax considerations applicable to the preferred stock;
- · the relative ranking and preferences of the preferred stock as to dividend rights and rights if we liquidate, dissolve or wind up our affairs;
- any limitations on the issuance of any class or series of preferred stock ranking senior to or on a parity with the series of preferred stock as to dividend rights and
 rights if we liquidate, dissolve or wind up our affairs; and
- any other specific terms, preferences, rights or limitations of, or restrictions on, the preferred stock.

If we issue shares of preferred stock under this prospectus, the shares will be fully paid and non-assessable.

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 could have the effect of decreasing the market price of the common stock. The issuance of preferred stock also could have the effect of delaying, deterring or preventing a change in control of us.

Outstanding Warrants

In December 2014, we issued warrants to purchase 8,097,165 shares of our common stock to select institutional investors in connection with a registered direct offering, which are immediately exercisable for a period of two years from the date of issuance at an exercise price of \$7.90 per share. As of December 31, 2014, all of these warrants were outstanding.

In September 2012, we issued warrants to purchase 39,346 shares of our common stock to General Electric Capital Corporation in connection with a loan amendment, which are immediately exercisable at an exercise price of \$3.54 per share, and have a five year term. As of December 31, 2014, all of these warrants were outstanding.

In March 2012, we issued warrants to purchase 14,834,577 shares of our common stock in connection with an underwritten offering, which are immediately exercisable at an exercise price of \$1.76 per share and have a five-year term. As of December 31, 2014, 12,109,418 of these warrants were outstanding.

In December of 2011, we issued warrants in connection with a debt financing, which entitle the holder to purchase up to an aggregate of 263,158 unregistered shares of our common stock at an exercise price equal to \$1.14 per share, are immediately exercisable and will expire on December 30, 2016. In February of 2010, we issued warrants to purchase 1,260,000 shares of our common stock in connection with an underwritten offering, which are exercisable beginning six months and one day after issuance and have a five-year term and an exercise price of \$10.50 per share. As of December 31, 2014, all of the warrants issued in December of 2011 and February of 2010 were outstanding.

Anti-Takeover Effects of Our Charter Documents and Some Provisions of Delaware Law

Certificate of incorporation and bylaws. Our certificate of incorporation authorizes our board of directors to issue up to 1,000,000 shares of preferred stock without stockholder approval and to set the rights, preferences and other designations, including voting rights, of those shares as the board of directors may determine. In addition, our bylaws require certain procedures to be followed and time periods to be met for any stockholder to propose matters to be considered at annual meetings of stockholders, including nominating directors for election at those meetings. Our bylaws also provide that our board of directors is able to elect a director to fill a vacancy created by the expansion of the board of directors or due to the resignation or departure of an existing board member. Provisions of Delaware law and our certificate of incorporation and bylaws could make the acquisition of our company through a tender offer, a proxy contest or other means more difficult and could make the removal of incumbent officers and directors. We believe that the benefits provided by our ability to negotiate with the proponent of an unfriendly or unsolicited proposal outweigh the disadvantages of discouraging these proposals. We believe the negotiation of an unfriendly or unsolicited proposal could result in an improvement of its terms.

Section 203 of the Delaware General Corporation Law. We are subject to Section 203 of the DGCL, an anti-takeover law. In general, Section 203 prohibits a publicly held Delaware corporation from engaging in a "business combination" with an "interested stockholder" for a period of three years following the date the person became an interested stockholder, unless:

- prior to the date of the transaction, the board of directors of the corporation approved either the business combination or the transaction which resulted in the stockholder becoming an interested stockholder;
- the stockholder owned at least 85% of the voting stock of the corporation outstanding at the time the transaction commenced, excluding for purposes of determining the number of shares outstanding (a) shares owned by persons who are directors and also officers, and (b) shares owned by employee stock plans in which employee participants do not have the right to determine confidentially whether shares held subject to the plan will be tendered in a tender or exchange offer; or
- on or subsequent to the date of the transaction, the business combination is approved by the board and authorized at an annual or special meeting of stockholders, and not by written consent, by the affirmative vote of at least 66% of the outstanding voting stock which is not owned by the interested stockholder.



Generally, a "business combination" includes a merger, asset or stock sale, or other transaction resulting in a financial benefit to the interested stockholder. An "interested stockholder" is a person who, together with affiliates and associates, owns or, within three years prior to the determination of interested stockholder status, did own 15% or more of a corporation's outstanding voting securities. We expect the existence of this provision to have an anti-takeover effect with respect to transactions our board of directors does not approve in advance. We also anticipate that Section 203 may discourage attempts that might result in a premium over the market price for the shares of common stock held by stockholders.

Transfer Agent and Registrar

The transfer agent and registrar for our common stock is Wells Fargo Shareowner Services.

Listing on the NASDAQ Global Market

Our common stock is listed on the NASDAQ Global Market under the symbol "XOMA."

Plan of Distribution

The common stock referenced on the cover page of this prospectus will be offered solely by us and will be issued and sold upon the exercise of the warrants described herein. For the holders of warrants to exercise the warrants, the shares issuable upon exercise must either be registered under the Securities Act of 1933, as amended, or exempt from registration. No fractional shares of common stock will be issued in connection with the exercise of a warrant. In lieu of fractional shares, we will pay the holder an amount in cash equal to the fractional amount multiplied by the fair market value of a share of common stock.

Legal Matters

Cooley LLP, Palo Alto, California, has passed upon the validity of the common stock offered by this prospectus.

Experts

Ernst & Young LLP, independent registered public accounting firm, has audited our consolidated financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2013, and the effectiveness of our internal control over financial reporting as of December 31, 2013, as set forth in their reports, which are incorporated by reference in this prospectus and elsewhere in the registration statement. Our financial statements are incorporated by reference in reliance on Ernst & Young LLP's reports, given on their authority as experts in accounting and auditing.

Where You Can Find More Information

We file annual, quarterly and current reports, proxy statements and other information with the SEC. You may read and copy any document 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 (800) SEC-0330 for further information on the operation of the public reference room. Our SEC filings are also available to the public at the SEC's website at http://www.sec.gov.

Incorporation of Certain Information 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 instead of having to repeat the information in this prospectus. The information incorporated by reference is considered to be part of this prospectus, and later information that we file with the SEC will automatically update and supersede this information. We incorporate by reference the documents listed below and any future filings we will make with the SEC under Sections 13(a), 13(c), 14, or 15(d) of the Exchange Act until the termination of the offering of the shares covered by this prospectus (other than information furnished under Item 2.02 or Item 7.01 of Form 8-K):

- our annual report on Form 10-K for the year ended December 31, 2013, filed with the SEC on March 12, 2014, including the information specifically incorporated by reference therein from our definitive proxy statement on Schedule 14A, filed on April 11, 2014;
- our quarterly reports on Form 10-Q and 10-Q/A for the fiscal quarter ended March 31, 2014 filed with the SEC on May 7, 2014 and August 7, 2014, respectively, and our quarterly reports on Form 10-Q for the fiscal quarters ended June 30, 2014 and September 30, 2014, filed with the SEC on August 7, 2014 and November 6, 2014, respectively;
- our current reports on Form 8-K, filed with the SEC on March 21, 2013, August 21, 2013, December 13, 2013, January 8, 2014, March 5, 2014, May 16, 2014, May 28, 2014, June 12, 2014, August 7, 2014, December 9, 2014 and January 12, 2015; and
- the description of our capital stock included under the caption "Description of Capital Stock" in the prospectus dated December 16, 2011, which was filed on December 19, 2011, and is part of our registration statement on Form S-4/A filed on December 13, 2011 (registration no. 333-177165), including any amendment or report for the purpose of updating such description.

You can request a copy of these filings, at no cost, by writing or telephoning us at the following address or telephone number:

XOMA Corporation 2910 Seventh Street Berkeley, California 94710 (510) 204-7200 Attn: Chief Financial Officer

This prospectus is part of a registration statement we filed with the SEC. That registration statement and the exhibits filed along with the registration statement contain more information about us and the shares in this offering. Because information about documents referred to in this prospectus is not always complete, you should read the full documents which are filed as exhibits to the registration statement. You may read and copy the full registration statement and its exhibits at the SEC's public reference rooms or its website.