As confidentially submitted to the Securities and Exchange Commission on October 21, 2013. This draft registration statement has not been publicly filed with the Securities and Exchange Commission and all information herein remains strictly confidential.

### **UNITED STATES** SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

### FORM S-1

**REGISTRATION STATEMENT** 

**UNDER** 

**THE SECURITIES ACT OF 1933** 

### **Eagle Pharmaceuticals, Inc.**

(Exact Name of Registrant as Specified in its Charter)

Delaware

2834

(State or Other Jurisdiction of Incorporation or Organization)

(Primary Standard Industrial Classification Code Number)

20-8179278 (I.R.S. Employer Identification Number)

50 Tice Boulevard, Suite 315 Woodcliff Lake, NJ 07677 (201) 326-5300

(Address, Including Zip Code, and Telephone Number, Including Area Code, of Registrant's Principal Executive Offices)

Scott Tarriff

**Chief Executive Officer Eagle Pharmaceuticals, Inc.** 50 Tice Boulevard, Suite 315 Woodcliff Lake, NJ 07677 (201) 326-5300

(Name, Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent for Service)

Copies to:

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Approximate date of commencement of proposed sale to the public: As soon as practicable after the effective date of this registration statement.

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, as amended (the "Securities Act"), check the following box. o

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) 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 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 post-effective amendment filed pursuant to Rule 462(d) 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

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 o

Non-accelerated filer ⊠ (Do not check if a smaller reporting company)

Smaller reporting company o

#### **CALCULATION OF REGISTRATION FEE**

Proposed maximum

to be registered	aggregate offering price <sup>(1)</sup>	registration fee
Common Stock, \$0.001 par value per share	\$	\$

(1) Estimated solely for the purpose of calculating the amount of the registration fee in accordance with Rule 457(o) under the Securities Act. Includes the offering price of shares that the underwriters have the option to purchase to cover over-allotments, if any.

The Registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the Registrant shall file a further amendment that specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933, as amended, or until the registration statement shall become effective on such date as the Securities and Exchange Commission, acting pursuant to said Section 8(a), may determine.

The information in this prospectus is not complete and may be changed. We may not sell these securities until the Securities and Exchange Commission declares our registration statement effective. This prospectus is not an offer to sell these securities and is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

Subject to completion, dated

### Shares EAGLE PHARMACEUTICALS, INC. Common Stock



#### **\$** per share

- Eagle Pharmaceuticals, Inc. is offering shares.
- We anticipate that the initial public offering price will be between \$ and \$ per share.
- This is our initial public offering and no public market exists for our shares.
- Proposed trading symbol: EGRX

#### This investment involves risk. See "Risk Factors" beginning on page 10.

We are an "emerging growth company" as defined by the Jumpstart Our Business Startups Act of 2012 and, as such, we have elected to comply with certain reduced public company reporting requirements for this prospectus and future filings.

Public offering price	Per Share	<u>Total</u> \$
Underwriting discount <sup>(1)</sup> Proceeds, before expenses, to Eagle Pharmaceuticals, Inc.	\$ \$	\$ \$
Proceeds, before expenses, to Eagle Pharmaceuticais, mc.	Φ	Ф

(1) We refer you to "Underwriting" beginning on page 150 of this prospectus for additional information regarding underwriting compensation.

The underwriters have a 30-day option to purchase up to additional shares of common stock from us.

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

**Piper Jaffray** 

### William Blair

#### **Cantor Fitzgerald**

The date of this prospectus is ,

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We have not authorized anyone to provide you with different information, and we take no responsibility for any other information others may give you. We are not, and the underwriters are not, making an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. You should not assume that the information contained in this prospectus is accurate as of any date other than the date on the front of this prospectus.

#### **Dealer Prospectus Delivery Obligation**

Through and including , 2014 (25 days after the commencement of this offering), all dealers that buy, sell or trade shares of our common stock, whether or not participating in this offering, may be required to deliver a prospectus. This delivery requirement is in addition to the dealers' obligation to deliver a prospectus when acting as underwriters and with respect to their unsold allotments or subscriptions.

#### **PROSPECTUS SUMMARY**

This summary highlights information contained in other parts of this prospectus. Because it is only a summary, it does not contain all of the information that you should consider before investing in shares of our common stock and it is qualified in its entirety by, and should be read in conjunction with, the more detailed information appearing elsewhere in this prospectus. You should read the entire prospectus carefully, especially "Risk Factors" and our financial statements and the related notes, before deciding to buy shares of our common stock. Unless the context requires otherwise, references in this prospectus to "Eagle," "Eagle Pharmaceuticals," "we," "us" and "our" refer to Eagle Pharmaceuticals, Inc.

#### **Overview**

We are a specialty pharmaceutical company focused on developing and commercializing injectable products utilizing the FDA's 505(b)(2) regulatory pathway. We develop products that address the shortcomings, as identified by physicians, pharmacists and other stakeholders, of existing commercially successful injectable products. Our currently disclosed product portfolio includes two approved products and six advanced product candidates that together account for approximately \$4 billion in peak U.S. branded reference drug sales. For each of our products, we intend to enter the market no later than the first generic drug, allowing us to substantially convert the market to our product while maintaining attractive pricing. We believe we can further extend the commercial duration of our products through new intellectual property protection and/or orphan drug exclusivity and three years of regulatory exclusivity as provided under the Hatch-Waxman Act, as applicable. We believe our strategy has been validated with the approval of our first product, EP-1101, a proprietary version of argatroban, which was approved by the FDA in June 2011. EP-1101 entered the market prior to the first generic version of argatroban and has captured a 28%, and growing, share of the overall argatroban market while maintaining attractive pricing.

Two of our most advanced product candidates are proprietary presentations of bendamustine, which is currently marketed by Teva Pharmaceuticals, or Teva, under the brand name Treanda and indicated for the treatment of certain hematologic cancers. Bendamustine had 2012 U.S. branded sales of over \$600 million, and we anticipate sales to continue to grow substantially. We believe our proprietary bendamustine products, EP-3101 and EP-3102, are improved versions to Teva's Treanda because they are ready to dilute, or RTD, liquids with longer stability and also offer the potential for shorter infusion time. These attributes result in added benefits to nurses, patients and pharmacists, and improved economics to physicians and other stakeholders. Our NDA for EP-3101 was filed with the FDA on September 6, 2013 and we believe EP-3101 will enter the market prior to generic competition and will capture a significant portion of the bendamustine market, as has been the case for our argatroban product.

Our currently disclosed product portfolio also includes proprietary innovations of Alimta, Angiomax, and Dantrium (dantrolene), which together represent \$3.4 billion in U.S. peak branded drug sales. Our orphan drug designated version of dantrolene (Ryanodex) is formulated to require substantially less volume and shorter reconstitution time when treating malignant hyperthermia, a hyperacute situation where time to treatment is of critical importance. We believe these formulation characteristics afford us

the unique ability to treat exertional heat stroke, for which there are no currently approved drugs, and therefore represents a major unmet market opportunity.

Product	U.S. Branded Reference Drug	2012 U.S. Branded Sales <sup>(1)</sup>	Status
EP-3101 (bendamustine RTD)	Treanda	\$608 million	NDA submitted
EP-3102 (bendamustine short infusion time)	Treanda	\$608 million	In pivotal clinical trials
Ryanodex (dantrolene)	Dantrium	\$20 million	NDA submission expected by end of 2013; orphan drug designation received
EP-4104 (dantrolene)	Dantrium	No drug currently approved	Orphan drug designation received for heat stroke
EP-6101 (bivalirudin)	Angiomax	\$502 million	Type C meeting with the FDA scheduled for the fourth quarter of 2013
EP-5101 (pemetrexed)	Alimta	\$1,122 million	Formulation work complete
EP-1101 (argatroban)	Argatroban	\$99 million	Approved (US); marketed by The Medicines Company and Sandoz
EP-2101 (topotecan)	Hycamtin	\$17 million	Approved (EU); not marketed

(1) Based on publicly filed reports with the SEC, independent market research and management's estimates extrapolated therefrom.

#### **Our Strengths**

We believe our competitive strengths include our:

- currently disclosed portfolio which includes two approved products and six distinct product candidates in development that target an overall U.S. market of approximately \$4 billion in peak annual branded reference drug revenue;
- knowledge of the industry, including our ability to optimize products' ease and safety of use for healthcare providers, produce less drug
  waste and lower cost to stakeholders; and our experience with the 505(b)(2) regulatory pathway, and our ability to navigate paragraph IV
  challenges;
- unique business model, which we believe has been validated by our first approval and commercial launch in the United States of our novel formulation of argatroban, EP-1101, utilizing the 505(b)(2) pathway;
- patent estate of nine owned or exclusively licensed U.S. issued patents and ten filed U.S. patent applications, as well as several patent applications that have been filed in various worldwide territories, that protect or will protect, as applicable the market value of our current portfolio of products;

- ability to leverage our formulation and development expertise to avoid infringing existing patents; and
- senior management team, which has over 100 years of combined experience in building and running leading pharmaceutical companies including our President and Chief Executive Officer, Scott Tarriff, who spearheaded the most successful product introductions in Par Pharmaceuticals' history.

#### **Our Strategy**

- **Take advantage of the 505(b)(2) regulatory pathway in order to enter the market no later than the first generic drug.** We intend to enter the market no later than the first generic of the branded reference drug. During this period, the number of competitors is lowest and branded drugs are generally at peak or near peak value. This will allow us to influence usage patterns and market our products as improved versions in terms of potential for longer stability, shorter infusion time, less waste and/or ease and safety of use for healthcare professionals, thereby achieving favorable pricing. Even if we enter the market simultaneously with, or after, the first generic drug, as a 505(b)(2) applicant, we would be able to enter the market without regard to any generic drug's 180-day exclusivity period.
- **Retain commercial rights in the United States and selectively partner outside of the United States.** We believe that we can costeffectively commercialize our products in the United States and thereby retain full commercial value of these products. We plan to establish a small, specialty sales force that will focus on group purchasing organizations, hospital systems and key stakeholders in acute care settings, primarily hospitals and infusion centers.
- **Strengthen our product portfolio.** We intend to continue to strengthen our product portfolio in the areas of oncology, critical care and orphan diseases. We will continue to develop our current product portfolio and leverage our expertise to identify new products with suboptimal characteristics that present us with significant opportunity for revenue generation. In addition to our internal efforts, we will opportunistically in-license or acquire product candidates that fit our therapeutic areas of focus and meet our rigorous evaluation process.
- **Continue to build our robust intellectual property portfolio.** We are the owner or exclusive licensee of a patent estate consisting primarily of formulation and method-of-use patents. We intend to continue to build our patent portfolio by filing for patent protection on new developments with respect to product candidates that will not infringe patents that cover the branded reference drugs. We expect these patents will, if issued, allow us to list our own patents in the Orange Book, which will offer us the potential to trigger our own 30-month stay under the Hatch-Waxman Act against future 505(b)(2) and ANDA filers that reference our drugs, if approved.

#### **Our Market Opportunity**

We believe there is a large and unmet market need for improved injectable drugs that address the specific needs of patients, physicians, nurses, and pharmacists to simplify their use, reduce waste, increase shelf life and lower healthcare costs.

Based on market data, we estimate that the U.S. generic injectable industry reported approximately \$7.0 billion in sales in 2012 and grew at a compound annual growth rate of 17% over the last five



years. Based on industry data, we believe that the U.S. generic injectable market will continue to grow at a compound annual growth rate of 11.6% due to several factors, including (i) label expansion for approved products increasing the patient pool for such products, (ii) a pipeline of injectable medications at various stages of clinical development, and (iii) the increasing incidence of certain diseases that necessarily utilize injectable medications such as cancer and autoimmune disorders.

#### **Selected Risk Factors**

#### **Risks Associated with Our Business**

Our business is subject to numerous risks, as more fully described in the section entitled "Risk Factors" immediately following this prospectus summary. You should read these risks before you invest in our common stock. We may be unable, for many reasons, including those that are beyond our control, to implement our business strategy.

These risks include, but are not limited to, the following:

- we have incurred significant losses in the past and may not be able to achieve or sustain profitability in the future;
- our independent registered public accounting firms have expressed substantial doubt about our ability to continue as a going concern, which may hinder our ability to obtain future financing;
- we are heavily dependent on the success of our lead product candidates EP-3101 (bendamustine RTD), EP-3102 (bendamustine short infusion time), Ryanodex (dantrolene for malignant hyperthermia, or MH) and EP-4104 (dantrolene for exertional heat stroke, or EHS);
- if the FDA does not conclude that our product candidates satisfy the requirements for the 505(b)(2) regulatory approval pathway, the approval pathway for our product candidates will likely take significantly longer, cost significantly more and entail significantly greater complications and risks than anticipated, and in any case may not be successful;
- the regulatory approval processes of the FDA and comparable foreign authorities are lengthy, time consuming and inherently unpredictable, and if we are ultimately unable to obtain regulatory approval for our product candidates, our business will be substantially harmed;
- an NDA submitted under Section 505(b)(2) subjects us to the risk that we may be subject to a patent infringement lawsuit that would delay or prevent the review or approval of our product candidate;
- if we are unable to achieve and maintain adequate levels of coverage and reimbursement for our products or product candidates, if approved, their commercial success may be severely hindered;
- we rely on third parties to conduct preclinical studies and manufacture commercial supplies and any disruptions in those relationships could have a material adverse effect on our business;

- we operate in a very competitive business environment and if we are unable to compete successfully against our existing or potential competitors, our sales and operating results may be negatively affected and we may not grow;
- if we are unable to establish sales and marketing capabilities or enter into agreements with third parties to market and sell our product candidates, we may be unable to generate any revenue;
- if we or our sales representatives fail to comply with U.S. federal and state fraud and abuse laws, we could be subject to civil and criminal penalties, which could adversely impact our reputation and business operations; and
- if we are unable to protect our intellectual property rights, our competitive position could be harmed or we could be required to incur significant expenses to enforce or defend our rights.

#### **Corporate Information**

We were incorporated in Delaware in January 2007. Our principal executive offices are located at 50 Tice Boulevard, Suite 315, Woodcliff Lake, New Jersey 07677, and our telephone number is (201) 326-5300. Our corporate website address is www.eagleus.com. Information contained on or accessible through our website is not a part of this prospectus, and the inclusion of our website address in this prospectus is an inactive textual reference only.

This prospectus contains references to trademarks belonging to other entities. Solely for convenience, trademarks and trade names referred to in this prospectus, including logos, artwork and other visual displays, may appear without the ® or <sup>TM</sup> symbols. We do not intend our use or display of other companies' trade names or trademarks to imply a relationship with, or endorsement or sponsorship of us by, any other companies.

We are an "emerging growth company," as defined in the Jumpstart Our Business Startups Act of 2012, or JOBS Act. We will remain an emerging growth company until the earlier of (1) the last day of the fiscal year (a) following the fifth anniversary of the completion of this offering, (b) in which we have total annual gross revenue of at least \$1.0 billion, or (c) in which we are deemed to be a large accelerated filer, which means the market value of our common stock that is held by non-affiliates exceeded \$700.0 million as of the prior March 31st, and (2) the date on which we have issued more than \$1.0 billion in non-convertible debt during the prior three-year period. We refer to the Jumpstart Our Business Startups Act of 2012 herein as the "JOBS Act" and references herein to "emerging growth company" shall have the meaning associated with it in the JOBS Act.

#### THE OFFERING

Shares of common stock offered by us	shares
Shares of common stock to be outstanding after this offering	shares
Option to purchase additional shares	shares
Use of proceeds	We intend to use the net proceeds from this offering for research and development expenses, to expand U.S. and international sales and marketing efforts, for working capital and other general corporate purposes, including for costs and expenses associated with being a public company. See "Use of Proceeds."
Proposed Nasdaq Global Market symbol	"EGRX"
Risk factors	You should read the "Risk Factors" section of this prospectus for a discussion of certain of the factors to consider carefully before deciding to purchase any shares of our common stock.

The number of shares of our common stock to be outstanding after this offering is based on 67,536,286 shares of common stock outstanding as of June 30, 2013 excluding:

- 5,453,303 shares of common stock issuable upon the exercise of outstanding stock options as of June 30, 2013, under our 2007 Incentive Compensation Plan, or 2007 Plan, at a weighted average exercise price of \$0.88 per share;
- 1,516,531 shares of common stock reserved for future grant or issuance under the 2007 Plan as of June 30, 2013; provided however, that in connection with this offering, the 2007 Plan will be terminated so that no further awards may be granted under the 2007 Plan;
- An estimated shares of common stock issuable upon conversion of the preferred stock issuable upon the net exercise of preferred stock warrants that were outstanding as of June 30, 2013, at a weighted-average exercise price of \$1.82 per share, assuming an initial public offering price of \$ per share, (the midpoint of the price range set forth on the cover page of this prospectus);
- shares of common stock reserved for future issuance under our 2014 Equity Incentive Plan, or the 2014 Plan, which will become effective as of the date of the effectiveness of this registration statement; and
- shares of common stock reserved for future issuance under our 2014 Employee Stock Purchase Plan, or the ESPP, which will become effective as of the date of the effectiveness of this registration statement.

Unless otherwise indicated, all information contained in this prospectus assumes:

• the conversion of all our outstanding preferred stock into an aggregate of 47,997,673 shares of common stock in connection with the closing of this offering;

• no exercise by the underwriters of their option to purchase up to an additional

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shares of our common stock;

- the filing of our amended and restated certificate of incorporation and the adoption of our amended and restated bylaws immediately prior to the closing of this offering; and
- a one-for-reverse stock split of our common stock to be effected prior to the closing of this offering.

We refer to our Series A, Series B, Series B-1 and Series C preferred stock collectively as "preferred stock" in this prospectus, as well as for financial reporting purposes and in the financial tables included in this prospectus. We refer to our outstanding warrants to purchase shares of our Series C preferred stock issued in August and September of 2012 as "preferred stock warrants" in this prospectus.

#### SUMMARY FINANCIAL DATA

The following table summarizes certain of our financial data. We derived the summary statement of operations data for the fiscal years ended September 30, 2012 and 2011 from our audited financial statements and related notes appearing elsewhere in this prospectus. The summary financial data as of June 30, 2013, and for the nine months ended June 30, 2013 and 2012, have been derived from our unaudited financial statements included elsewhere in this prospectus. Our historical results are not necessarily indicative of the results that may be expected in the future and results of interim periods are not necessarily indicative of the results for the entire fiscal year. The summary financial data should be read together with our financial statements and related notes, "Selected Financial Data" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" appearing elsewhere in this prospectus.

	Nine Months Ended June 30,			Fiscal year ended September 30,				
		2013 (unau	dite	2012		2012		2011
Statement of Operations Data:		(		-)				
Revenues	\$	9,038,929	\$	1,233,361	\$	2,539,402	\$	9,525,946
Operating expenses:								
Cost of revenue		4,449,337		2,324,981		3,166,593		1,819,193
Research and development		6,375,896		10,243,968		12,952,473		8,673,398
Marketing, general and administrative		4,137,535		4,577,491		6,251,074		4,560,220
Total operating expenses		14,962,768		17,146,440		22,370,140		15,052,811
Loss from operations		(5,923,839)		(15,913,079)		(19,830,738)		(5,526,865)
Total other income/(expense), net		(1,506,666)		42,318		(333,164)		19,345
Income tax benefit		898,703		783,261		781,261		357,030
Net loss	\$	(6,531,802)	\$	(15,087,500)	\$	(19,382,641)	\$	(5,150,490)
Less dividends to Series A, B, B-1 and C Convertible Preferred Stock		(2,704,567)		(3,032,211)		(3,933,425)		(3,500,331)
Net loss attributable to common stockholders	\$	(9,236,369)	¢	(18,119,711)	¢	(23,316,066)	\$	(8,650,821)
	φ	(9,230,309)	φ	(10,119,711)	φ	(23,310,000)	φ	(0,030,021)
Basic and diluted net loss per common share <sup>(1)</sup>	\$	(0.47)	\$	(1.71)	\$	(2.20)	\$	(0.79)
Shares used to calculate net loss per common share $^{(1)}$		19,538,613		10,595,166		10,595,166		10,906,000

(1) See Note 3 of our Notes to Financial Statements appearing elsewhere in this prospectus for an explanation of the method used to calculate the basic and diluted net loss per common share and the number of shares used in the computation of the per share amounts.

	 As of June 30, 2013			
	 Actual	Pro Forma <sup>(1)</sup> (unaudited)	Pro Forma as Adjusted <sup>(2)(3)</sup>	
Balance Sheet Data:				
Cash and cash equivalents	\$ 10,801,361	\$	\$	
Working capital	1,792,848			
Total assets	15,753,307			
Convertible preferred shares	89,528,652			
Total stockholders' deficit	(87,267,405)			

<sup>(1)</sup> Pro forma amounts reflect the conversion of (i) all our outstanding shares of preferred stock as of June 30, 2013 into an aggregate of 47,997,673 shares of our common stock and (ii) the issuance of shares of common stock upon conversion of the preferred shares issuable upon the net exercise of outstanding warrants that would otherwise expire upon the completion of this offering assuming an initial offering price of \$ per share (the midpoint of the price range set forth on the cover page of this prospectus).

<sup>(2)</sup> Pro forma as adjusted amounts reflect the pro forma conversion adjustments described in footnote (1) above, as well as the sale of shares of our common stock in this offering at an assumed initial public offering price of \$ per share (the mid-point of the range set forth on the cover page of this prospectus), and after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us.

<sup>(3)</sup> A \$1.00 increase (decrease) in the assumed initial public offering price would increase (decrease) each of the cash, cash equivalents and marketable securities, working capital, total assets and total stockholders' deficit by \$ , \$ and \$ , respectively, assuming the number of shares offered by us as stated on the cover page of this prospectus remains unchanged and after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us. Similarly, a share increase (decrease) in the number of shares offered by us, as set forth on the cover page of this prospectus, would increase (decrease) each of cash, cash equivalents and marketable securities, working capital, total assets and total stockholders' deficit by \$ , \$ and \$ , respectively, assuming the assumed initial public offering price of \$ per share (the mid-point of the price range set forth on the cover page of this prospectus) remains the same, and after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us.

#### **RISK FACTORS**

An investment in shares of our common stock involves a high degree of risk. You should carefully consider the following information about these risks, together with the other information appearing elsewhere in this prospectus, before deciding to invest in our common stock. The occurrence of any of the following risks could have a material adverse effect on our business, financial condition, results of operations and future growth prospects. In these circumstances, the market price of our common stock could decline, and you may lose all or part of your investment.

#### Risks Related to Our Financial Condition and Need for Additional Capital

#### We have incurred significant losses since our inception and we will continue to incur significant losses for the foreseeable future and may never be profitable.

We have a limited operating history. To date, we have focused primarily on developing a broad product portfolio and have obtained regulatory approval for two products. Some of our product candidates will require substantial additional development time and resources before we would be able to receive regulatory approvals, implement commercialization strategies and begin generating revenue from product sales. We may not generate significant revenue from sales of our product candidates in the near-term, if ever. We have incurred significant net losses of \$6.5 million and \$15.1 million for the nine months ended June 30, 2013 and 2012 and \$19.4 million and \$5.2 million for the years ended September 30, 2012 and 2011, respectively. As of June 30, 2013, we had an accumulated deficit of \$101.5 million.

We have devoted most of our financial resources to product development. To date, we have financed our operations primarily through the sale of equity and debt securities. The size of our future net losses will depend, in part, on the rate of future expenditures and our ability to generate revenue. To date, only EP-1101 (argatroban) has been commercialized, and if our product candidates are not successfully developed or commercialized, or if revenue is insufficient following marketing approval, we will not achieve profitability and our business may fail. Even if we successfully obtain regulatory approval to market our product candidates in the United States, our revenue is also dependent upon the size of the markets outside of the United States, as well as our ability to obtain market approval and achieve commercial success in those jurisdictions.

Because of the numerous risks and uncertainties associated with pharmaceutical product development, we are unable to fully predict the timing or amount of our expenses, but we expect to continue to incur substantial expenses, which we expect to increase as we expand our development activities and product portfolio. As a result of the foregoing, we expect to continue to incur significant and increasing losses and negative cash flows for the foreseeable future, which may increase compared to past periods.

#### If we fail to obtain additional financing, we would be forced to delay, reduce or eliminate our product development programs.

Developing pharmaceutical products, including conducting preclinical studies and clinical trials, is expensive. We expect our development expenses to substantially increase in connection with our ongoing activities, particularly as we advance our clinical programs.

We estimate that the net proceeds from this offering will be approximately \$ million, assuming an initial public offering price of \$ per share (the midpoint of the price range set forth on the cover page of this prospectus) and after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us. Regardless of our expectations as to how long our net proceeds from this offering will fund our operations, changing circumstances beyond our control may



cause us to consume capital more rapidly than we currently anticipate. For example, our product development efforts could encounter technical or other difficulties that could increase our development costs more than we expect. In any event, we may require additional capital prior to obtaining regulatory approval for, or commercializing, any of our product candidates.

In addition, attempting to secure additional financing may divert our management from our day-to-day activities, which may adversely affect our ability to develop and commercialize our product candidates. We cannot guarantee that future financing will be available in sufficient amounts or on terms acceptable to us, if at all. If we are unable to raise additional capital when required or on acceptable terms, we may be required to:

- significantly delay, scale back or discontinue the development or commercialization of our product candidates;
- seek corporate partners for our product candidates at an earlier stage than otherwise would be desirable or on terms that are less favorable than might otherwise be available;
- relinquish or license on unfavorable terms, our rights to technologies or product candidates that we otherwise would seek to develop or commercialize ourselves; or
- significantly curtail, or cease, operations.

The occurence of any of these factors could have a material adverse effect on our business, operating results and prospects.

#### We may sell additional equity or incur debt to fund our operations, which may result in dilution to our stockholders and impose restrictions on our business.

In order to raise additional funds to support our operations, we may sell additional equity or incur debt, which could adversely impact our stockholders, as well as our business. The sale of additional equity or convertible debt securities would result in the issuance of additional shares of our capital stock and dilution to all of our stockholders. The incurrence of indebtedness would result in increased fixed payment obligations and could also result in certain restrictive covenants, such as limitations on our ability to incur additional debt, limitations on our ability to acquire, sell or license intellectual property rights and other operating restrictions that could adversely impact our ability to conduct our business.

We may not have enough available cash or be able to raise additional funds on satisfactory terms, if at all, through equity or debt financings to repay our indebtedness at the time any such repayment is required (causing a default under such indebtedness), which could have a material adverse effect on our business, financial condition and results of operations.

#### Our short operating history makes it difficult to evaluate our business and prospects.

We were incorporated in and have only been conducting operations since 2007. Our operations to date have been limited to developing and bringing to market a limited number of products and developing our other product candidates. Consequently, any predictions about our future performance may not be as accurate as they could be if we had a history of successfully developing and commercializing a significant number of pharmaceutical products.

### Our independent registered public accounting firms have expressed substantial doubt about our ability to continue as a going concern, which may hinder our ability to obtain future financing.

Our independent registered public accounting firms stated that our financial statements for the fiscal years ended September 30, 2012 and 2011 were prepared assuming that we would continue as a going



concern, and that certain matters raise substantial doubt about our ability to continue as a going concern. Such doubts are based on our recurring net losses, accumulated deficit and deficiency in working capital. We continue to experience losses. Our ability to continue as a going concern is subject to our ability to generate a profit and/or obtain necessary funding from outside sources, including by the sale of common stock in this offering, or obtaining loans from financial institutions or other financing arrangements. Our continued losses and "going concern" audit reports increase the difficulty of our meeting such goals and our efforts to continue as a going concern may not prove successful notwithstanding this offering.

#### **Risks Related to Regulatory Approval**

We are heavily dependent on the success of our lead product candidates EP-3101 (bendamustine RTD), EP-3102 (bendamustine short infusion time), Ryanodex (dantrolene for MH) and EP-4104 (dantrolene for EHS). We cannot give any assurance that we will receive regulatory approval for such product candidates, which is necessary before they can be commercialized.

Our business and future success are substantially dependent on our ability to successfully and timely develop, obtain regulatory approval for, and commercialize our lead product candidates EP-3101 (bendamustine RTD), EP-3102 (bendamustine short infusion time), Ryanodex (dantrolene for MH) and EP-4104 (dantrolene for EHS). Any delay or setback in the development of any of these product candidates could adversely affect our business. Our planned development, approval and commercialization of these product candidates may fail to be completed in a timely manner or at all. Our other product candidates, EP-6101 (bivalirudin) and EP-5101 (pemetrexed), are at an earlier development stage and it will require additional time and resources to develop and seek regulatory approval for such product candidates from the FDA or any foreign regulatory authority or that we will obtain such approval in a timely manner. For example, we submitted a 505(b)(2) NDA for our product EP-2101 (topotecan) in which we were seeking approval of a new 3 mg/mL strength version of the branded referenced product. In our discussions with the FDA, the FDA noted that there had been reports of unintentional overdose. Ultimately, the FDA determined that it could not approve the application in the form submitted. Based on the FDA's feedback and our determination that the market for topotecan had become overly competitive with multiple players, we decided not to continue to pursue product approval.

# If the FDA does not conclude that our product candidates satisfy the requirements for the 505(b)(2) regulatory approval pathway, or if the requirements for approval of any of our product candidates under Section 505(b)(2) are not as we expect, the approval pathway for our product candidates will likely take significantly longer, cost significantly more and encounter significantly greater complications and risks than anticipated, and in any case may not be successful.

We intend to seek FDA approval through the 505(b)(2) regulatory pathway for each of our product candidates described in this prospectus. The Drug Price Competition and Patent Term Restoration Act of 1984, also known as the Hatch-Waxman Act, added Section 505(b)(2) to the Federal Food, Drug and Cosmetic Act, or FDCA. Section 505(b)(2) permits the filing of an NDA where at least some of the information required for approval comes from studies that were not conducted by or for the applicant.

If the FDA does not allow us to pursue the 505(b)(2) regulatory pathway for our product candidates as anticipated, we may need to conduct additional clinical trials, provide additional data and information and meet additional standards for regulatory approval. If this were to occur, the time and financial resources required to obtain FDA approval for our product candidates would likely

substantially increase. Moreover, the inability to pursue the 505(b)(2) regulatory pathway could result in new competitive products reaching the market faster than our product candidates, which could materially adversely impact our competitive position and prospects. Even if we are allowed to pursue the 505(b)(2) regulatory pathway for a product candidate, we cannot assure you that we will receive the requisite or timely approvals for commercialization of such product candidate.

In addition, we expect that our competitors will file citizens' petitions with the FDA in an attempt to persuade the FDA that our product candidates, or the clinical studies that support their approval, contain deficiencies. Such actions by our competitors could delay or even prevent the FDA from approving any NDA that we submit under Section 505(b)(2).

### Clinical development is a lengthy and expensive process with an uncertain outcome, and results of earlier studies and trials may not be predictive of future trial results. Failure can occur at any stage of clinical development.

Clinical testing, even when utilizing the 505(b)(2) pathway, is expensive and can take many years to complete, and its outcome is inherently uncertain. Failure can occur at any time during the clinical trial process, even with active ingredients that have previously been approved by the FDA as safe and effective. The results of preclinical studies and early clinical trials of our product candidates may not be predictive of the results of later stage clinical trials. A number of companies in the biopharmaceutical industry have suffered significant setbacks in advanced clinical trials due to lack of efficacy or adverse safety profiles, notwithstanding promising results in earlier trials.

Our product candidates are in various stages of development, from early stage to late stage. Clinical trial failures may occur at any stage and may result from a multitude of factors both within and outside our control, including flaws in formulation, adverse safety or efficacy profile and flaws in trial design, among others. If the trials result in negative or inconclusive results, we or our collaborators may decide, or regulators may require us, to discontinue trials of the product candidates or conduct additional clinical trials or preclinical studies. In addition, data obtained from trials and studies are susceptible to varying interpretations, and regulators may not interpret our data as favorably as we do, which may delay, limit or prevent regulatory approval. For these reasons, our future clinical trials may not be successful.

We do not know whether any future clinical trials we may conduct will demonstrate consistent or adequate efficacy and safety to obtain regulatory approval to market our product candidates. If any product candidate for which we are conducting clinical trials is found to be unsafe or lack efficacy, we will not be able to obtain regulatory approval for it. If we are unable to bring any of our current or future product candidates to market, our business would be materially harmed and our ability to create long-term stockholder value will be limited.

# Delays in clinical trials are common and have many causes, and any delay could result in increased costs to us and could jeopardize or delay our ability to obtain regulatory approval and commence product sales. We may also find it difficult to enroll patients in our clinical trials, which could delay or prevent development of our product candidates.

We may experience delays in clinical trials of our product candidates. Our planned clinical trials may not begin on time, have an effective design, enroll a sufficient number of patients or be completed on schedule, if at all. Our clinical trials can be delayed for a variety of reasons, including:

- inability to raise or delays in raising funding necessary to initiate or continue a trial;
- delays in obtaining regulatory approval to commence a trial;
- delays in reaching agreement with the FDA on final trial design;



- imposition of a clinical hold for safety reasons or following an inspection of our clinical trial operations or trial sites by the FDA or other regulatory authorities;
- delays in reaching agreement on acceptable terms with prospective contract research organizations, or CROs, and clinical trial sites, or failure by such CROs to carry out the clinical trial at each site in accordance with the terms of our agreements with them;
- delays in obtaining required institutional review board, or IRB, approval at each site;
- difficulties or delays in having patients complete participation in a trial or return for post-treatment follow-up;
- clinical sites electing to terminate their participation in one of our clinical trials, which would likely have a detrimental effect on subject enrollment;
- time required to add new clinical sites; or
- delays by our contract manufacturers to produce and deliver sufficient supply of clinical trial materials.

If initiation or completion of our planned clinical trials is delayed for any of the above reasons or other reasons, our development costs may increase, our regulatory approval process could be delayed and our ability to commercialize and commence sales of our product candidates could be materially harmed, which could have a material adverse effect on our business.

In addition, identifying and qualifying patients to participate in clinical trials of our product candidates is critical to our success. The timing of our clinical trials depends on the speed at which we can recruit patients to participate in testing our product candidates as well as completion of required follow-up periods. We may not be able to identify, recruit and enroll a sufficient number of patients, or those with required or desired characteristics or to complete our clinical trials in a timely manner. Patient enrollment is and completion of the trials is affected by factors including:

- severity of the disease under investigation;
- design of the trial protocol;
- size of the patient population;
- eligibility criteria for the trial in question;
- perceived risks and benefits of the product candidate under trial;
- proximity and availability of clinical trial sites for prospective patients;
- availability of competing therapies and clinical trials;
- efforts to facilitate timely enrollment in clinical trials;
- patient referral practices of physicians; and
- ability to monitor patients adequately during and after treatment.

Our products or product candidates may cause adverse effects or have other properties that could delay or prevent their regulatory approval or limit the scope of any approved label or market acceptance, or result in significant negative consequences following marketing approval, if any.

As with many pharmaceutical and biological products, treatment with our products or product candidates may produce undesirable side effects or adverse reactions or events. Although the nature of our products or product candidates as containing active ingredients that have already been approved means that the side effects arising from the use of the active ingredient or class of drug in our products

or product candidates is generally known, our products or product candidates may still cause undesireable side effects. These could be attributed to the active ingredient or class of drug or to our unique formulation of such products or product candidates, or other potentially harmful characteristics. Such characteristics could cause us, our IRBs, clinical trial sites, the FDA or other regulatory authorities to interrupt, delay or halt clinical trials and could result in a more restrictive label or the delay, denial or withdrawal of regulatory approval, which may harm our business, financial condition and prospects significantly.

Further, if any of our products cause serious or unexpected side effects after receiving market approval, a number of potentially significant negative consequences could result, including:

- regulatory authorities may withdraw their approval of the product or impose restrictions on its distribution;
- the FDA may require implementation of a Risk Evaluation and Mitigation Strategy, or REMS;
- regulatory authorities may require the addition of labeling statements, such as warnings or contraindications;
- we may be required to change the way the product is administered or conduct additional clinical studies;
- we could be sued and held liable for harm caused to patients; or
- our reputation may suffer.

Any of these events could prevent us from achieving or maintaining market acceptance of the affected product or product candidate and could substantially increase the costs of commercializing our products and product candidates.

### The regulatory approval processes of the FDA and comparable foreign authorities are lengthy, time consuming and inherently unpredictable, and if we are ultimately unable to obtain regulatory approval for our product candidates, our business will be substantially harmed.

The time required to obtain approval by the FDA and comparable foreign authorities is unpredictable but typically takes many years following the commencement of clinical trials and depends upon numerous factors, including the substantial discretion of the regulatory authorities. In addition, approval policies, regulations or the type and amount of clinical data necessary to gain approval may change during the course of a product candidate's clinical development and may vary among jurisdictions. To date we have obtained regulatory approval for one product in the United States and one product in Europe, but it is possible that none of our existing product candidates or any product candidates we may seek to develop in the future will ever obtain regulatory approval in the United States or other jurisdictions.

Our product candidates could fail to receive regulatory approval for many reasons, including the following:

- the FDA or comparable foreign regulatory authorities may disagree that our changes to branded reference drugs meet the criteria for the 505(b)(2) regulatory pathway or foreign regulatory pathways;
- we may be unable to demonstrate to the satisfaction of the FDA or comparable foreign regulatory authorities that a product candidate is safe and effective or comparable to its branded reference product for its proposed indication;

- the results of any clinical trials we conduct may not meet the level of statistical significance required by the FDA or comparable foreign regulatory authorities for approval;
- we may be unable to demonstrate that a product candidate's clinical and other benefits outweigh its safety risks;
- the FDA or comparable foreign regulatory authorities may fail to approve the manufacturing processes or facilities of third party manufacturers with which we contract for clinical and commercial supplies; and
- the approval policies or regulations of the FDA or comparable foreign regulatory authorities may change significantly in a manner rendering our clinical data insufficient for approval.

This lengthy approval process as well as the unpredictability of future clinical trial results may result in our failing to obtain regulatory approval to market our product candidates, which would harm our business, results of operations and prospects significantly.

In addition, even if we were to obtain approval, regulatory authorities may approve any of our product candidates for fewer or more limited indications than we request, may not approve the price we intend to charge for our products, may grant approval contingent on the performance of costly post-marketing clinical trials or may approve a product candidate with a label that does not include the labeling claims necessary or desirable for the successful commercialization of that product candidate. Any of the foregoing scenarios could harm the commercial prospects for our product candidates.

We have limited experience using the 505(b)(2) regulatory pathway to submit an NDA or any similar drug approval filing to the FDA, and we cannot be certain that any of our product candidates will receive regulatory approval. For example, we obtained FDA approval for our product EP-1101 (argatroban) using the 505(b)(2) regulatory pathway, but, after discussions with the FDA, we decided not to continue pursuing FDA approval of our product EP-2101 (topotecan). In our discussions with the FDA, the FDA noted that there had been reports of unintentional overdose with the branded reference drug for topotecan and raised concerns that the introduction of our new 3 mg/mL strength solution would carry additional potential risk for overdose. Ultimately, the FDA determined that it could not approve the application in the form submitted. Based on the FDA's feedback and our determination that the market for topotecan had become overly competitive with multiple players, we decided not to continue to pursue product approval. If we do not receive regulatory approvals for our product candidates, we may not be able to continue our operations. Even if we successfully obtain regulatory approvals to market one or more of our product candidates, our revenue will be dependent, to a significant extent, upon the size of the markets in the territories for which we gain regulatory approval. If the markets for patients or indications that we are targeting are not as significant as we estimate, we may not generate significant revenue from sales of such products, if approved.

### An NDA submitted under Section 505(b)(2) subjects us to the risk that we may be subject to a patent infringement lawsuit that would delay or prevent the review or approval of our product candidate.

Our product candidates will be submitted to the FDA for approval under Section 505(b)(2) of the FDCA. Section 505(b)(2) permits the submission of an NDA where at least some of the information required for approval comes from studies that were not conducted by, or for, the applicant and on which the applicant has not obtained a right of reference. The 505(b)(2) application would enable us to reference published literature and/or the FDA's previous findings of safety and effectiveness for the branded reference drug. For NDAs submitted under Section 505(b)(2) of the FDCA, the patent

certification and related provisions of the Hatch-Waxman Act apply. In accordance with the Hatch-Waxman Act, such NDAs may be required to include certifications, known as paragraph IV certifications, that certify that any patents listed in the Patent and Exclusivity Information Addendum of the FDA's publication, Approved Drug Products with Therapeutic Equivalence Evaluations, commonly known as the Orange Book, with respect to any product referenced in the 505(b)(2) application, are invalid, unenforceable or will not be infringed by the manufacture, use or sale of the product that is the subject of the 505(b)(2) NDA.

Under the Hatch-Waxman Act, the holder of patents that the 505(b)(2) application references may file a patent infringement lawsuit after receiving notice of the paragraph IV certification. Filing of a patent infringement lawsuit against the filer of the 505(b)(2) applicant within 45 days of the patent owner's receipt of notice triggers a one-time, automatic, 30-month stay of the FDA's ability to approve the 505(b)(2) NDA, unless patent litigation is resolved in the favor of the paragraph IV filer or the patent expires before that time. Accordingly, we may invest a significant amount of time and expense in the development of one or more product candidates only to be subject to significant delay and patent litigation before such product candidates may be commercialized, if at all. In addition, a 505(b)(2) application will not be approved until any non-patent exclusivity, such as exclusivity for obtaining approval of a new chemical entity, or NCE, listed in the Orange Book for the referenced product has expired. The FDA may also require us to perform one or more additional clinical studies or measurements to support the change from the branded reference drug, which could be time consuming and could substantially delay our achievement of regulatory approvals for such product candidates. The FDA may also reject our future 505(b)(2) submissions and require us to file such submissions under Section 505(b)(1) of the FDCA, which would require us to provide extensive data to establish safety and effectiveness of the drug for the proposed use and could cause delay and be considerably more expensive and time consuming. These factors, among others, may limit our ability to successfully commercialize our product candidates.

Companies that produce branded reference drugs routinely bring litigation against abbreviated new drug application, or ANDA, or 505(b)(2) applicants that seek regulatory approval to manufacture and market generic and reformulated forms of their branded products. These companies often allege patent infringement or other violations of intellectual property rights as the basis for filing suit against an ANDA or 505(b)(2) applicant. Likewise, patent holders may bring patent infringement suits against companies that are currently marketing and selling their approved generic or reformulated products. We filed an application with the FDA for our EP-3101 (bendamustine RTD) product candidate through the 505(b)(2) regulatory pathway on September 6, 2013, referencing Teva's Treanda product, including a paragraph IV certification stating our belief that our bendamustine product will not infringe Teva's patents on Treanda. Teva has 45 days from the date of our filing to file a patent infringement lawsuit against us. We anticipate that Teva will file a patent infringement lawsuit against us in connection with our EP-3101 (bendamustine RTD) submission, in which case Teva could receive up to 30-months stay of the FDA's approval of our bendamustine product, which would delay our ability to commercialize EP-3101 (bendamustine RTD) until such time as any patent infringement suit filed by Teva receives a district court decision.

Litigation to enforce or defend intellectual property rights is often complex and often involves significant expense and can delay or prevent introduction or sale of our product candidates. If patents are held to be valid and infringed by our product candidates in a particular jurisdiction, we would, unless we could obtain a license from the patent holder, be required to cease selling in that jurisdiction and may need to relinquish or destroy existing stock in that jurisdiction. There may also be situations where we use our business judgment and decide to market and sell our approved products, notwithstanding the fact that allegations of patent infringement(s) have not been finally resolved by the courts, which is known as an "at-risk launch." The risk involved in doing so can be substantial because the remedies available to the owner of a patent for infringement may include, among other things, damages measured by the profits lost by the patent owner and not necessarily by the profits earned by the infringer. In the case of a willful infringement, the definition of which is subjective, such damages may be increased up to three times. Moreover, because of the discount pricing typically involved with bioequivalent and, to a lesser extent, 505(b)(2), products, patented branded products generally realize a substantially higher profit margin than bioequivalent and, to a lesser extent, 505(b)(2), products, resulting in disproportionate damages compared to any profits earned by the infringer. An adverse decision in patent litigation could have a material adverse effect on our business, financial position and results of operations and could cause the market value of our common stock to decline.

#### The FDA and other regulatory agencies actively enforce the laws and regulations prohibiting the promotion of off-label uses.

If we are found to have improperly promoted off-label uses of our products or product candidates, if approved, we may become subject to significant liability. Such enforcement has become more common in the industry. The FDA and other regulatory agencies strictly regulate the promotional claims that may be made about prescription products, such as our product candidates, if approved. In particular, a product may not be promoted for uses that are not approved by the FDA or such other regulatory agencies as reflected in the product's approved labeling. If we receive marketing approval for our product candidates for our proposed indications, physicians may nevertheless use our products for their patients in a manner that is inconsistent with the approved label, if the physicians personally believe in their professional medical judgment it could be used in such manner. However, if we are found to have promoted our products for any off-label uses, the federal government could levy civil, criminal and/or administrative penalties, and seek fines against us. The FDA or other regulatory authorities could also request that we enter into a consent decree or a corporate integrity agreement, or seek a permanent injunction against us under which specified promotional conduct is monitored, changed or curtailed. If we cannot successfully manage the promotion of our product candidates, if approved, we could become subject to significant liability, which would materially adversely affect our business and financial condition.

### Our business is subject to extensive regulatory requirements and our approved product and product candidates that obtain regulatory approval will be subject to ongoing and continued regulatory review, which may result in significant expense and limit our ability to commercialize such products.

Even after a product is approved, we will remain subject to ongoing FDA and other regulatory requirements governing the labeling, packaging, storage, distribution, safety surveillance, advertising, promotion, import, export, record-keeping and reporting of safety and other post-market information. The holder of an approved NDA is obligated to monitor and report adverse events, or AEs, and any failure of a product to meet the specifications in the NDA. The holder of an approved NDA must also submit new or supplemental applications and obtain FDA approval for certain changes to the approved product, product labeling or manufacturing process. Advertising and promotional materials must comply with FDA rules and are subject to FDA review, in addition to other potentially applicable federal and state laws. In addition, the FDA may impose significant restrictions on the approved

indicated uses for which the product may be marketed or on the conditions of approval. For example, a product's approval may contain requirements for potentially costly post-approval studies and surveillance to monitor the safety and efficacy of the product, or the imposition of a REMS program.

Manufacturers of drug products and their facilities are subject to payment of user fees and continual review and periodic inspections by the FDA and other regulatory authorities for compliance with current good manufacturing practices, or cGMP, and adherence to commitments made in the NDA. If we or a regulatory agency discovers previously unknown problems with a product, such as AEs of unanticipated severity or frequency, or problems with the facility where the product is manufactured, a regulatory agency may impose restrictions relative to that product or the manufacturing facility, including requiring product recall, notice to physicians, withdrawal of the product from the market or suspension of manufacturing.

If we or our products or product candidates or our manufacturing facilities fail to comply with applicable regulatory requirements, a regulatory agency may:

- issue warning letters or untitled letters asserting that we are in violation of the law;
- impose restrictions on the marketing or manufacturing of the product;
- seek an injunction or impose civil, criminal and/or administrative penalties, damages, assess monetary fines, require disgorgement, consider exclusion from participation in Medicare, Medicaid and other federal healthcare programs and require curtailment or restructuring of our operations;
- suspend or withdraw regulatory approval;
- suspend any ongoing clinical trials;
- refuse to approve a pending NDA or supplements to an NDA submitted by us;
- seize product; or
- refuse to allow us to enter into government contracts.

Similar postmarket requirements may apply in foreign jurisdictions in which we may seek approval of our products. Any government investigation of alleged violations of law could require us to expend significant time and resources in response and could generate negative publicity. The occurrence of any event or penalty described above may inhibit our ability to commercialize our products and generate revenues.

In addition, the FDA's regulations, policies or guidance may change and new or additional statutes or government regulations in the United States and other jurisdictions may be enacted that could prevent or delay regulatory approval of our product candidates or further restrict or regulate post-approval activities. For example, the Food and Drug Administration Safety and Innovation Act, or FDASIA, requires the FDA to issue new guidance on permissible forms of internet and social media promotion of regulated medical products, and the FDA may soon specify new restrictions on this type of promotion. We cannot predict the likelihood, nature or extent of adverse government regulation that may arise from pending or future legislation or administrative action, either in the United States or abroad. If we are not able to achieve and maintain regulatory compliance, we may not be permitted to market our products and/or product candidates, which would adversely affect our ability to generate revenue and achieve or maintain profitability.

### Our employees, independent contractors, principal investigators, consultants, commercial partners and vendors may engage in misconduct or other improper activities, including non-compliance with regulatory standards and requirements and insider trading.

We are exposed to the risk that our employees, independent contractors, principal investigators, consultants, commercial partners and vendors may engage in fraudulent conduct or other illegal activity. Misconduct by these parties could include intentional, reckless and/or negligent conduct that violates (1) the laws of the United States FDA and similar foreign regulatory bodies, including those laws requiring the reporting of true, complete and accurate information to such regulatory bodies; (2) healthcare fraud and abuse laws of the United States and similar foreign fraudulent misconduct laws; and (3) laws requiring the reporting of financial information or data accurately. Specifically, the promotion, sales and marketing of health care items and services, as well as certain business arrangements in the healthcare industry are subject to extensive laws designed to prevent misconduct, including fraud, kickbacks, self-dealing and other abusive practices. These laws may restrict or prohibit a wide range of pricing, discounting, marketing, structuring and commission(s), certain customer incentive programs and other business arrangements generally. Activities subject to these laws also involve the improper use of information obtained in the course of patient recruitment for clinical trials. It is not always possible to identify and deter employee and other hird-party misconduct. The precautions we take to detect and prevent inappropriate conduct may not be effective in controlling unknown or unmanaged risks or losses or in protecting us from governmental investigations or other actions or lawsuits stemming from a failure to comply with these laws. If any such actions are instituted against us, and we are not successful in defending ourselves, those actions could have a significant impact on our business, including the imposition of civil, criminal and administrative penalties, damages, monetary fines, possible exclusion from participation in Medicare, Medicaid and other federal healthcare programs, contractual dama

Any relationships with healthcare professionals, principal investigators, consultants, customers (actual and potential) and third party payors are and will continue to be subject, directly or indirectly, to federal and state healthcare fraud and abuse laws, false claims laws, marketing expenditure tracking and disclosure, or sunshine laws, government price reporting and health information privacy and security laws. If we are unable to comply, or have not fully complied, with such laws, we could face penalties, including, without limitation, civil, criminal and administrative penalties, damages, monetary fines, disgorgement, possible exclusion from participation in Medicare, Medicaid and other federal healthcare programs, contractual damages, reputational harm, diminished profits and future earnings and curtailment or restructuring of our operations.

Our business operations and activities may be directly, or indirectly, subject to various federal, state and local fraud and abuse laws, including, without limitation, the federal Anti-Kickback Statute and the federal False Claims Act. These laws may impact, among other things, our current activities with principal investigators and research subjects, as well as proposed and future sales, marketing and education programs. In addition, we may be subject to patient privacy regulation by the federal government, state governments and foreign jurisdictions in which we conduct our business. The laws that may affect our ability to operate include, but are not limited to:

• the federal Anti-Kickback Statute, which prohibits, among other things, knowingly and willfully soliciting, receiving, offering or paying any remuneration (including any kickback, bribe or rebate), directly or indirectly, overtly or covertly, in cash or in kind, to induce, or in return for, either the referral of an individual, or the purchase, lease, order or recommendation of any good, facility, item or service for which payment may be made, in

whole or in part, under a federal healthcare program, such as the Medicare and Medicaid programs;

- federal civil and criminal false claims laws and civil monetary penalty laws, which prohibit, among other things, individuals or entities from knowingly presenting, or causing to be presented, claims for payment or approval from Medicare, Medicaid or other third party payors that are false or fraudulent or knowingly making a false statement to improperly avoid, decrease or conceal an obligation to pay money to the federal government;
- the federal Health Insurance Portability and Accountability Act of 1996, or HIPAA, which created new federal criminal statutes that prohibit knowingly and willfully executing, or attempting to execute, a scheme to defraud any healthcare benefit program or obtain, by means of false or fraudulent pretenses, representations or promises, any of the money or property owned by, or under the custody or control of, any healthcare benefit program, regardless of the payor (e.g., public or private) and knowingly and willfully falsifying, concealing or covering up by any trick or device a material fact or making any materially false statements in connection with the delivery of, or payment for, healthcare benefits, items or services relating to healthcare matters;
- HIPAA, as amended by the Health Information Technology for Economic and Clinical Health Act of 2009, or HITECH, and their respective implementing regulations, which impose requirements on certain covered healthcare providers, health plans and healthcare clearinghouses as well as their respective business associates that perform services for them that involve the use, or disclosure of, individually identifiable health information, relating to the privacy, security and transmission of individually identifiable health information;
- the federal Physician Payment Sunshine Act, created under Section 6002 of the Patient Protection and Affordable Care Act, as amended by the Health Care and Education Reconciliation Act of 2010, collectively, ACA, and its implementing regulations requires manufacturers of drugs, devices, biologicals and medical supplies for which payment is available under Medicare, Medicaid or the Children's Health Insurance Program (with certain exceptions) to report annually to the United States Department of Health and Human Services, or HHS, information related to payments or other transfers of value made to physicians (defined to include doctors, dentists, optometrists, podiatrists and chiropractors) and teaching hospitals, as well as ownership and investment interests held by physicians and their immediate family members, with data collection required beginning August 1, 2013 and reporting to the Centers for Medicare & Medicaid Services required by March 31, 2014 and by the 90<sup>th</sup> day of each subsequent calendar year;
- federal consumer protection and unfair competition laws, which broadly regulate marketplace activities and activities that potentially harm consumers;
- federal government price reporting laws, changed by ACA to, among other things, increase the minimum Medicaid rebates owed by most manufacturers under the Medicaid Drug Rebate Program and offer such rebates to additional populations, that require us to calculate and report complex pricing metrics to government programs, where such reported prices may be used in the calculation of reimbursement and/or discounts on our marketed drugs. Participation in these programs and compliance with the applicable requirements may subject us to potentially significant discounts on our products, increased infrastructure costs and potentially limit our ability to offer certain marketplace discounts;

- the Foreign Corrupt Practices Act, a United States law which regulates certain financial relationships with foreign government officials (which could include, for example, certain medical professionals); and
- state law equivalents of each of the above federal laws, such as anti-kickback, false claims, consumer protection and unfair competition laws which may apply to our business practices, including but not limited to, research, distribution, sales and marketing arrangements as well as submitting claims involving healthcare items or services reimbursed by any third party payors, including commercial insurers; state laws that require pharmaceutical companies to comply with the pharmaceutical industry's voluntary compliance guidelines and the relevant compliance guidance promulgated by the federal government that otherwise restricts payments that may be made to healthcare providers; state laws that require drug manufacturers to file reports with states regarding marketing information, such as the tracking and reporting of gifts, compensations and other remuneration and items of value provided to healthcare professionals and entities (compliance with such requirements may require investment in infrastructure to ensure that tracking is performed properly, and some of these laws result in the public disclosure of various types of payments and relationships, which could potentially have a negative effect on our business and/or increase enforcement scrutiny of our activities); and state laws governing the privacy and security of health information in certain circumstances, many of which differ from each other in significant ways, with differing effects.

In addition, any sales of our products or product candidates once commercialized outside the United States will also likely subject us to foreign equivalents of the healthcare laws mentioned above, among other foreign laws.

Efforts to ensure that our business arrangements will comply with applicable healthcare laws may involve substantial costs. It is possible that governmental and enforcement authorities will conclude that our business practices may not comply with current or future statutes, regulations or case law interpreting applicable fraud and abuse or other healthcare laws and regulations. If our operations are found to be in violation of any of the laws described above or any other governmental regulations that apply to us, we may be subject to, without limitation, civil, criminal and administrative penalties, damages, monetary fines, disgorgement, possible exclusion from participation in Medicare, Medicaid and other federal healthcare programs, contractual damages, reputational harm, diminished profits and future earnings and curtailment or restructuring of our operations, any of which could adversely affect our ability to operate.

### We are required to obtain regulatory approval for each of our products in each jurisdiction in which we intend to market such products, and the inability to obtain such approvals would limit our ability to realize their full market potential.

In order to market products outside of the United States, we must comply with numerous and varying regulatory requirements of other countries regarding safety and efficacy. Clinical trials conducted in one country may not be accepted by regulatory authorities in other countries, and regulatory approval in one country does not mean that regulatory approval will be obtained in any other country. However, the failure to obtain regulatory approval in one jurisdiction may adversely impact our ability to obtain regulatory approval in another jurisdiction. Approval processes vary among countries and can involve additional product testing and validation and additional administrative review periods. Seeking foreign regulatory approval could result in difficulties and costs for us and require additional non-clinical studies or clinical trials which could be costly and time consuming. Regulatory requirements can vary widely from country to country and could delay or prevent the introduction of our products in those countries. If we fail to comply with regulatory requirements in international

markets or to obtain and maintain required approvals, or if regulatory approval in international markets is delayed, our target market will be reduced and our ability to realize the full market potential of our products will be harmed.

#### If we fail to develop, acquire or in-license other product candidates or products, our business and prospects will be limited.

Our long-term growth strategy is to develop and commercialize a portfolio of product candidates in addition to our existing product candidates. We may also acquire or in-license such product candidates. Although we have internal research and development capacity that we believe will enable us to make improvements to existing compounds or active ingredients, we do not have internal drug discovery capabilities to identify and develop entirely new chemical entities or compounds. As a result, our primary means of expanding our pipeline of product candidates is to develop improved formulations and delivery methods for existing FDA-approved products and/or select and acquire or in-license product candidates for the treatment of therapeutic indications that complement or augment our current targets, or that otherwise fit into our development or strategic plans on terms that are acceptable to us. Developing new formulations of existing products or identifying, selecting and acquiring or in-licensing promising product candidates requires substantial technical, financial and human resources expertise. Efforts to do so may not result in the actual development, acquisition or in-license of a particular product candidate, potentially resulting in a diversion of our management's time and the expenditure of our resources with no resulting benefit. If we are unable to add additional product candidates to our pipeline, our long-term business and prospects will be limited.

#### **Risks Related to Commercialization of Our Products and Product Candidates**

### Our commercial success depends upon attaining significant market acceptance of our products and product candidates, if approved, among physicians, nurses, pharmacists, patients and the medical community.

Even if we obtain regulatory approval for our product candidates, our product candidates may not gain market acceptance among physicians, nurses, pharmacists, patients, the medical community or third party payors, which is critical to commercial success. Market acceptance of our products and any product candidate for which we receive approval depends on a number of factors, including:

- the timing of market introduction of the product candidate as well as competitive products;
- the clinical indications for which the product candidate is approved;
- the convenience and ease of administration to patients of the product candidate;
- the potential and perceived advantages of such product candidate over alternative treatments;
- the cost of treatment in relation to alternative treatments, including any similar generic treatments;
- the availability of coverage and adequate reimbursement and pricing by third party payors and government authorities;
- relative convenience and ease of administration;
- any negative publicity related to our or our competitors' products that include the same active ingredient;
- the prevalence and severity of adverse side effects, including limitations or warnings contained in a product's FDA-approved labeling; and
- the effectiveness of sales and marketing efforts.

Even if a potential product displays a favorable efficacy and safety profile in preclinical studies and clinical trials, market acceptance of the product will not be known until after it is launched. If our products or product candidates, if approved, fail to achieve an adequate level of acceptance by physicians, nurses, pharmacists, patients and the medical community, we will be unable to generate significant revenues, and we may not become or remain profitable.

#### Guidelines and recommendations published by government agencies can reduce the use of our product candidates.

Government agencies promulgate regulations and guidelines applicable to certain drug classes which may include our products and product candidates that we are developing. Recommendations of government agencies may relate to such matters as usage, dosage, route of administration and use of concomitant therapies. Regulations or guidelines suggesting the reduced use of certain drug classes which may include our products and product candidates that we are developing or the use of competitive or alternative products as the standard of care to be followed by patients and healthcare providers could result in decreased use of our product candidates or negatively impact our ability to gain market acceptance and market share.

### If we are unable to establish sales and marketing capabilities or enter into agreements with third parties to market and sell our product candidates, we may be unable to generate any revenue.

Although we intend to establish a small, focused, specialty sales and marketing organization to promote any approved products in the United States, we currently have no such organization or capabilities, and the cost of establishing and maintaining such an organization may exceed the benefit of doing so. Eagle has no prior experience in the marketing, sale and distribution of pharmaceutical products and there are significant risks involved in building and managing a sales organization, including our ability to hire, retain and incentivize qualified individuals, generate sufficient sales leads, provide adequate training to sales and marketing personnel and effectively manage a geographically dispersed sales and marketing team. Any failure or delay in the development of our internal sales, marketing and distribution capabilities would adversely impact the commercialization of these products. We also intend to enter into strategic partnerships with third parties to commercialize our product candidates outside of the United States. We may have difficulty establishing relationships with third parties on terms that are acceptable to us, or in all of the regions where we wish to commercialize our products, or at all. If we are unable to establish adequate sales, marketing and distribution capabilities, whether independently or with third parties, we may not be able to generate sufficient product revenue and may not become profitable. We will be competing with many companies that currently have extensive and well-funded marketing and sales operations. Without an internal team or the support of a third party to perform marketing and sales functions, we may be unable to compete successfully against these more established companies.

### If we obtain approval to commercialize any approved products outside of the United States, a variety of risks associated with international operations could materially adversely affect our business.

If any of our product candidates are approved for commercialization, we may enter into agreements with third parties to market these products, as well as argatroban, outside the United States. We expect that we will be subject to additional risks related to entering into international business relationships, including:

- different regulatory requirements for drug approvals in foreign countries;
- reduced protection for intellectual property rights;
- unexpected changes in tariffs, trade barriers and regulatory requirements;

- economic weakness, including inflation, or political instability in particular foreign economies and markets;
- compliance with tax, employment, immigration and labor laws for employees living or traveling abroad;
- foreign taxes, including withholding of payroll taxes;
- foreign currency fluctuations, which could result in increased operating expenses and reduced revenue, and other obligations incident to doing business in another country;
- workforce uncertainty in countries where labor unrest is more common than in the United States;
- production shortages resulting from any events affecting raw material supply or manufacturing capabilities abroad; and
- business interruptions resulting from geopolitical actions, including war and terrorism, or natural disasters including earthquakes, typhoons, floods and fires.

## If we are unable to differentiate our product candidates from branded reference drugs or existing generic therapies for the similar treatments, or if the FDA or other applicable regulatory authorities approve generic products that compete with any of our product candidates, the ability to successfully commercialize our product candidates would be adversely affected.

Our strategy is to have our drugs enter the market no later than the first generic to the applicable branded reference drug. We expect to compete against branded reference drugs and to compete with their generic counterparts that will be sold for a lower price. Although we believe that our product candidates will be clinically differentiated from branded reference drugs and their generic counterparts, if any, it is possible that such differentiation will not impact our market position. If we are unable to achieve significant differentiation for our product candidates against other drugs, the opportunity for our product candidates to achieve premium pricing and be commercialized successfully would be adversely affected.

In addition to existing branded reference drugs and the related generic products, the FDA or other applicable regulatory authorities may approve generic products that compete directly with our product candidates, if approved. Once an NDA, including a 505(b)(2) application, is approved, the product covered thereby becomes a "listed drug" which can, in turn, be cited by potential competitors in support of approval of an ANDA. The FDCA, FDA regulations and other applicable regulations and policies provide incentives to manufacturers to create modified, non-infringing versions of a drug to facilitate the approval of an ANDA for generic substitutes. These manufacturers might only be required to conduct a relatively inexpensive study to show that their product has the same active ingredient(s), dosage form, strength, route of administration and conditions of use or labeling as our product candidate and that the generic product is bioequivalent to ours, meaning it is absorbed in the body at the same rate and to the same extent as our product candidate. These generic equivalents, which must meet the same quality standards as branded pharmaceuticals, would be significantly less costly than ours to bring to market and companies that produce generic equivalents are generally able to offer their products at lower prices. Thus, after the introduction of a generic competitor, a significant percentage of the sales of any branded product is typically lost to the generic product. Accordingly, competition from generic equivalents of our product candidates would materially adversely impact our ability to successfully commercialize our product candidates.

### We face significant competition from other biotechnology and pharmaceutical companies, and our operating results will suffer if we fail to compete effectively.

The biopharmaceutical industries are intensely competitive and subject to rapid and significant technological change. We expect to have competitors both in the United States and internationally, including major multinational pharmaceutical companies, biotechnology companies and universities and other research institutions. For example, argatroban is currently marketed in the United States by, among others, GlaxoSmithKline, or GSK, and West-Ward Pharmaceuticals, or West-Ward, under the brand name Argatroban and bendamustine is marketed in the United States by Teva Pharmaceuticals under the brand name Treanda. Further, makers of branded reference drugs could also enhance their own formulations in a manner that competes with our enhancements of these drugs. Teva has obtained approval for a ready to dilute, or RTD, version of Treanda which will compete with our EP-3101 (bendamustine RTD) product. We expect the Treanda RTD product to enter the market before December 31, 2013. We filed a submission for our EP-3101 (bendamustine RTD) product with the FDA on September 6, 2013, including a paragraph IV certification of non-infringement of Teva's patents covering its Treanda product. Teva has 45 days in which to file a patent infringement suit against us with respect to infringement of Teva's patent rights in Treanda. If Teva files such suit, we expect that our EP-3101 (bendamustine RTD) product is likely to be subject to the 30 month stay imposed by the Hatch-Waxman Act, unless any such litigation is settled or concluded earlier.

Many of our competitors have substantially greater financial, technical and other resources, such as larger research and development staff and experienced marketing and manufacturing organizations. Mergers and acquisitions in the biotechnology and pharmaceutical industries may result in even more resources being concentrated in our competitors. As a result, these companies may obtain regulatory approval more rapidly than we are able and may be more effective in selling and marketing their products as well. Smaller or early-stage companies may also prove to be significant competitors, particularly through collaborative arrangements with large, established companies. Competition may increase further as a result of advances in the commercial applicability of technologies and greater availability of capital for investment in these industries. Our competitors may succeed in developing, acquiring or licensing on an exclusive basis drug products or drug delivery technologies that are more effective or less costly than argatroban or any product candidate that we are currently developing or that we may develop. In addition, our competitors may file citizens' petitions with the FDA in an attempt to pursuade the FDA from approving any NDA that we submit under Section 505(b)(2).

We believe that our ability to successfully compete will depend on, among other things:

- the efficacy and safety of our products and product candidates, including as relative to marketed products and product candidates in development by third parties;
- the time it takes for our product candidates to complete clinical development and receive marketing approval;
- the ability to maintain a good relationship with regulatory authorities;
- the ability to commercialize and market any of our product candidates that receive regulatory approval;
- the price of our products, including in comparison to branded or generic competitors;
- whether coverage and adequate levels of reimbursement are available under private and governmental health insurance plans, including Medicare;
- the ability to protect intellectual property rights related to our products and product candidates;

- the ability to manufacture on a cost-effective basis and sell commercial quantities of our products and product candidates that receive regulatory approval; and
- acceptance of any of our products and product candidates that receive regulatory approval by physicians and other healthcare providers.

If our competitors market products that are more effective, safer or less expensive than our product candidates, if any, or that reach the market sooner than our product candidates, if any, we may enter the market too late in the cycle and may not achieve commercial success. In addition, the biopharmaceutical industry is characterized by rapid technological change. Because we have limited research and development capabilities, it may be difficult for us to stay abreast of the rapid changes in each technology. If we fail to stay at the forefront of technological change, we may be unable to compete effectively. Technological advances or products developed by our competitors may render our technologies or product candidates obsolete, less competitive or not economical.

### We could incur substantial costs and disruption to our business and delays in the launch of our product candidates if our competitors and/or collaborators bring legal actions against us, which could harm our business and operating results.

We cannot predict whether our competitors or potential competitors, some of whom we collaborate with, may bring legal actions against us based on our research, development and commercialization activities, as well as any product candidates or products resulting from these activities, claiming, among other things, infringement of their intellectual property rights, breach of contract or other legal theories. If we are forced to defend any such lawsuits, whether they are with or without merit or are ultimately determined in our favor, we may face costly litigation and diversion of technical and management personnel. These lawsuits could hinder our ability to enter the market early with our product candidates and thereby hinder our ability to influence usage patterns when fewer, if any, of our potential competitors have entered such market, which could adversely impact our potential revenue from such product candidates. Some of our competitors have substantially greater resources than we do and could be able to sustain the cost of litigation to a greater extent and for longer periods of time than we could. Furthermore, an adverse outcome of a dispute may require us: to pay damages, potentially including treble damages and attorneys' fees, if we are found to have willfully infringed a party's patent or other intellectual property rights; to cease making, licensing or using products that are alleged to incorporate or make use of the intellectual property of others; to expend additional development resources to reformulate our products or prevent us from marketing a certain drug; and to enter into potentially unfavorable royalty or license agreements in order to obtain the rights to use necessary technologies. Royalty or licensing agreements, if required, may be unavailable on terms acceptable to us, or at all.

### If we are unable to achieve and maintain adequate levels of coverage and reimbursement for our products or product candidates, if approved, their commercial success may be severely hindered.

Successful sales of our products and any other approved product candidates depend on the availability of adequate coverage and reimbursement from third party payors. Patients who are prescribed medications for the treatment of their conditions generally rely on third party payors to reimburse all or part of the costs associated with their prescription drugs. Adequate coverage and reimbursement from governmental healthcare programs, such as Medicare and Medicaid, and commercial payors is critical to new product acceptance. Coverage decisions may depend upon clinical and economic standards that disfavor new drug products when more established or lower cost therapeutic alternatives are already available or subsequently become available. Assuming we obtain coverage for a given product, the resulting reimbursement payment rates might not be adequate or may require co-payments that patients find unacceptably high. Patients are unlikely to use our products unless coverage is provided and reimbursement is adequate to cover a significant portion of the cost of our products.

In addition, the market for EP-1101 (argatroban) and our product candidates will depend significantly on access to third party payors' drug formularies, or lists of medications for which third party payors provide coverage and reimbursement. The industry competition to be included in such formularies often leads to downward pricing pressures on pharmaceutical companies. Also, third party payors may refuse to include a particular branded drug in their formularies or otherwise restrict patient access through formulary controls or otherwise to a branded drug when a less costly generic equivalent or other alternative is available.

Third party payors, whether foreign or domestic, or governmental or commercial, are developing increasingly sophisticated methods of controlling healthcare costs. In addition, in the United States, no uniform policy requirement for coverage and reimbursement for drug products exists among third party payors. Therefore, coverage and reimbursement for drug products can differ significantly from payor to payor. As a result, the coverage determination process is often a time-consuming and costly process that will require us to provide scientific and clinical support for the use of our products to each payor separately, with no assurance that coverage and adequate reimbursement will be applied consistently or obtained in the first instance.

Further, we believe that future coverage and reimbursement will likely be subject to increased restrictions both in the United States and in international markets. Third party coverage and reimbursement for our product candidates for which we may receive regulatory approval may not be available or adequate in either the United States or international markets, which could have a material adverse effect on our business, results of operations, financial condition and prospects.

### Recently enacted and future legislation may increase the difficulty and cost for us to commercialize our product candidates and affect the prices we may obtain.

The United States and some foreign jurisdictions are considering, or have enacted, a number of legislative and regulatory proposals to change the healthcare system in ways that could affect our ability to sell our products and our product candidates profitably, once they are approved for sale. Among policy makers and payors in the United States and elsewhere, there is significant interest in promoting changes in healthcare systems with the stated goals of containing healthcare costs, improving quality and/or expanding access. In the United States, the pharmaceutical industry has been a particular focus of these efforts and has been significantly affected by major legislative initiatives.

In March 2010, the ACA was enacted, which includes measures that have or will significantly change the way healthcare is financed by both governmental and private insurers. Among the ACA provisions of importance to the pharmaceutical industry are the following:

- an annual, non-deductible fee on any entity that manufactures or imports certain branded prescription drugs and biologic agents, apportioned among these entities according to their market share in certain government healthcare programs that began in 2011;
- an increase in the rebates a manufacturer must pay under the Medicaid Drug Rebate Program to 23.1% and 13% of the average manufacturer price for branded and generic drugs, respectively;
- extension of manufacturers' Medicaid rebate liability to covered drugs dispensed to individuals who are enrolled in Medicaid managed care organizations;
- new methodologies by which rebates owed by manufacturers under the Medicaid Drug Rebate Program are calculated for drugs that are inhaled, infused, instilled, implanted or injected, and for drugs that are line extensions;

- changes to the Medicare Part D coverage gap discount program, in which manufacturers must agree to offer 50% point-of-sale discounts to negotiated prices of applicable brand drugs to eligible beneficiaries during their coverage gap period as a condition for the manufacturer's outpatient drugs to be covered under Medicare Part D;
- expansion of the entities eligible for discounts under the Public Health Service pharmaceutical pricing program;
- expansion of eligibility criteria for Medicaid programs by, among other things, allowing states to offer Medicaid coverage to additional individuals and by adding new mandatory eligibility categories for certain individuals with income at or below 133% of the Federal Poverty Level beginning in 2014, thereby potentially increasing manufacturers' Medicaid rebate liability;
- new requirements under the federal Physician Payment Sunshine Act for reporting by manufacturers of drugs, devices, biologicals and medical supplies of information related to payments or other transfers of value made or distributed to physicians and teaching hospitals, as well as certain investment interests;
- a new requirement to annually report drug samples that manufacturers and distributors provide to licensed practitioners or to pharmacies of hospitals or other health care entities, effective April 1, 2012;
- expansion of healthcare fraud and abuse laws, including the False Claims Act and the Anti-Kickback Statute changes, new government investigative powers and enhanced penalties for noncompliance;
- a licensure framework for follow-on biologic products;
- a new Patient-Centered Outcomes Research Institute to oversee, identify priorities in, and conduct comparative clinical effectiveness research, along with funding for such research; and
- creation of the Independent Payment Advisory Board which, beginning in 2014, will have authority to recommend certain changes to the Medicare program that could result in reduced payments for prescription drugs.

In addition, other legislative changes have been proposed and adopted since ACA was enacted. In August 2011, President Obama signed into law the Budget Control Act of 2011, which, among other things, created the Joint Select Committee on Deficit Reduction to recommend proposals for spending reductions to Congress. The Joint Select Committee on Deficit Reduction did not achieve its targeted deficit reduction of at least \$1.2 trillion for the years 2013 through 2021, triggering the legislation's automatic reductions to several government programs. These reductions include aggregate reductions to Medicare payments to providers of up to 2% per fiscal year, which went into effect on April 1, 2013. In January 2013, President Obama signed into law the American Taxpayer Relief Act of 2012, which, among other things, further reduced Medicare payments to several providers and increased the statute of limitations period for the government to recover overpayments to providers from three to five years. The full impact of these new laws, as well as laws and other reform measures that may be proposed and adopted in the future remains uncertain, but may result in additional reductions in Medicare and other healthcare funding, which could have a material adverse effect on our customers and, accordingly, our financial operations.

#### **Risks Related to Our Reliance on Third Parties**

We rely on third parties to conduct our preclinical studies and clinical trials. If these third parties do not successfully carry out their contractual duties or meet expected deadlines, we may not be able to obtain regulatory approval for or commercialize our product candidates and our business could be substantially harmed.

We have relied upon and plan to continue to rely upon third party CROs to monitor and manage data for our preclinical and clinical programs. We rely on these parties for execution of our preclinical studies and clinical trials, and control only certain aspects of their activities. Nevertheless, we are responsible for ensuring that each of our trials is conducted in accordance with the applicable protocol, legal, regulatory and scientific standards and our reliance on the CROs does not relieve us of our regulatory responsibilities. We and our CROs are required to comply with FDA laws and regulations regarding current good clinical practice, or GCP, which are also required by the Competent Authorities of the Member States of the European Economic Area and comparable foreign regulatory authorities in the form of International Conference on Harmonization, or ICH, guidelines for all of our products in clinical development. Regulatory authorities enforce GCP through periodic inspections of trial sponsors, principal investigators and trial sites. If we or any of our CROs fail to comply with applicable GCP, the clinical data generated in our clinical trials may be deemed unreliable and the FDA or comparable foreign regulatory authorities may require us to perform additional clinical trials before approving our marketing applications. We cannot assure you that upon inspection by a given regulatory authority, such regulatory authority will determine that any of our clinical trials or our product candidates are expected to be conducted outside of the United States, which will make it more difficult for us to monitor CROs and perform visits of our clinical trials for our product candidates may require us to reply heavily on CROs to ensure the proper and timely conduct of our clinical trials and compliance with applicable regulations, including GCP. Failure to comply with applicable regulations in the conduct of the clinical trials for our product candidates may require us to repeat clinical trials which would delay the reg

Some of our CROs have an ability to terminate their respective agreements with us if, among other reasons, it can be reasonably demonstrated that the safety of the subjects participating in our clinical trials warrants such termination, if we make a general assignment for the benefit of our creditors or if we are liquidated. If any of our relationships with these third party CROs terminate, we may not be able to enter into arrangements with alternative CROs or to do so on commercially reasonable terms. In addition, our CROs are not our employees, and except for remedies available to us under our agreements with such CROs, we cannot control whether or not they devote sufficient time and resources to our preclinical and clinical programs. If CROs do not successfully carry out their contractual duties or obligations or meet expected deadlines, if they need to be replaced or if the quality or accuracy of the clinical data they obtain is compromised due to the failure to adhere to our clinical protocols, regulatory requirements or for other reasons, our clinical trials may be extended, delayed or terminated and we may not be able to obtain regulatory approval for or successfully commercialize our product candidates. Consequently, our results of operations and the commercial prospects for our product candidates would be harmed, our costs could increase substantially and our ability to generate revenue could be delayed significantly.

Switching or adding additional CROs involves additional cost and requires management time and focus. In addition, there is a natural transition period when a new CRO commences work. As a result, delays occur, which can materially impact our ability to meet our desired clinical development timelines. Though we carefully manage our relationships with our CROs, there can be no assurance

that we will not encounter challenges or delays in the future or that these delays or challenges will not have a material adverse impact on our business, financial condition and prospects.

We rely on third parties to manufacture commercial supplies of argatroban and clinical supplies of our product candidates, and we intend to rely on third parties to manufacture commercial supplies of any other approved products. The commercialization of any of our products could be stopped, delayed or made less profitable if those third parties fail to provide us with sufficient quantities of product or fail to do so at acceptable quality levels or prices or fail to maintain or achieve satisfactory regulatory compliance.

We do not own any manufacturing facilities, and we do not currently, and do not expect in the future, to independently conduct any aspects of our product manufacturing and testing, or other activities related to the clinical development and commercialization of our product candidates. We currently rely, and expect to continue to rely, on third parties with respect to these items, and control only certain aspects of their activities.

Any of these third parties may terminate their engagements with us at any time. If we need to enter into alternative arrangements, it could delay our product candidate development and commercialization activities. Our reliance on these third parties reduces our control over these activities but does not relieve us of our responsibility to ensure compliance with all required legal, regulatory and scientific standards and any applicable trial protocols. If these third parties do not successfully carry out their contractual duties, meet expected deadlines or conduct our studies in accordance with regulatory requirements or our stated study plans and protocols, we will not be able to complete, or may be delayed in completing, clinical trials required to support future regulatory submissions and approval of our product candidates.

Our products and product candidates are highly reliant on very complex sterile techniques and personnel aseptic techniques. The facilities used by our third-party manufacturers to manufacture our products and product candidates must be approved by the applicable regulatory authorities pursuant to inspections that will be conducted after we submit our NDA to the FDA. If any of our third-party manufacturers cannot successfully manufacture material that conforms to our specifications and the applicable regulatory authorities' strict regulatory requirements, or pass regulatory inspection, they will not be able to secure or maintain regulatory approval for the manufacturing facilities. In addition, we have no control over the ability of third-party manufacturers to maintain adequate quality control, quality assurance and qualified personnel. Quality problems in manufacturing are linked to a majority of shortages of sterile injectable drugs. Some of the largest manufacturers of sterile injectable drugs have had serious quality problems leading to the temporary voluntary closure or renovations of major production facilities. Further, as we scale up manufacturing of our product candidates and conduct required stability testing, product, packaging, equipment and process-related issues may require refinement or resolution in order for us to proceed with our planned clinical trials and obtain regulatory approval for commercialization of our product candidates. In the future, for example, we may identify impurities in the product manufacture for us for commercial supply, which could result in increased scrutiny by the regulatory agencies, delays in our clinical program and regulatory approval, increases in our operating expenses, or failure to obtain or maintain approval for our product candidates. If the FDA or any other applicable regulatory authority does not approve these facilities for the manufacture our products, we may need to find alternative manufacturing facilities, which would significantly impact our ability t

More generally, manufacturers of pharmaceutical products often encounter difficulties in production, particularly in scaling up and validating initial production. These problems include difficulties with production costs and yields, quality control, including stability of the product, quality assurance testing, shortages of qualified personnel, as well as compliance with strictly enforced federal, state and foreign regulations. Additionally, our manufacturers may experience manufacturing difficulties due to resource constraints or as a result of labor disputes or unstable political environments. If our manufacturers were to encounter any of these difficulties, or otherwise fail to comply with their contractual obligations, our ability to make product candidates available for clinical trials and development purposes or to further commercialize argatroban or commercialize any of our other product candidates in the United States would be jeopardized. Any delay or interruption in our ability to meet commercial demand may result in the loss of potential revenues and could adversely affect our ability to gain market acceptance for approved products. In addition, any delay or interruption in the supply of clinical trial supplies could delay the completion of clinical trials, increase the costs associated with maintaining clinical trial programs and, depending upon the period of delay, require us to commence new clinical trials at additional expense or terminate clinical trials completely. Additionally, if supply from one approved manufacturer is relied upon for commercial production. Switching manufacturers may involve substantial costs and is likely to result in a delay in our desired clinical and commercial timelines.

The occurence of any of these factors could have a material adverse effect on our business, results of operations, financial condition and prospects.

#### The design, development, manufacture, supply, and distribution of our product candidates is highly regulated and technically complex.

All entities involved in the preparation of therapeutics for clinical trials or commercial sale, including our existing contract manufacturers for our product candidates, are subject to extensive regulation. Components of a finished therapeutic product approved for commercial sale or used in late-stage clinical trials must be manufactured in accordance with cGMP and equivalent foreign standards. These regulations govern manufacturing processes and procedures (including record keeping) and the implementation and operation of quality systems to control and assure the quality of investigational products and products approved for sale. Poor control of production processes can lead to the introduction of adventitious agents or other contaminants, or to inadvertent changes in the properties or stability of our product candidates that may not be detectable in final product testing. The development, manufacture, supply, and distribution of EP-1101 (argatroban), as well as our other product candidates, is highly regulated and technically complex. We, along with our third-party providers, must comply with all applicable regulatory requirements of the FDA and foreign authorities.

We, or our contract manufacturers, must supply all necessary documentation in support of our regulatory filings for our product candidates on a timely basis and must adhere to the FDA's good laboratory practices, or GLP, and cGMP regulations enforced by the FDA through its facilities inspection program, and the equivalent standards of the regulatory authorities in other countries. Any failure by our third-party manufacturers to comply with cGMP or failure to scale-up manufacturing processes, including any failure to deliver sufficient quantities of product candidates in a timely manner, could lead to a delay in, or failure to obtain, regulatory approval of any of our product candidates. Our facilities and quality systems and the facilities and quality systems of some or all of our third-party contractors must also pass a pre-approval inspection for compliance with the applicable regulations as a condition of regulatory approval of our product candidates or any of our other potential products. In addition, the regulatory authorities in any country may, at any time, audit or inspect a manufacturing facility involved with the preparation of our product candidates or our

other potential products or the associated quality systems for compliance with the regulations applicable to the activities being conducted. If these facilities and quality systems do not pass a pre-approval plant inspection, FDA approval of our product candidates, or the equivalent approvals in other jurisdictions, will not be granted.

Regulatory authorities also may, at any time following approval of a product for sale, audit our manufacturing facilities or those of our third-party contractors. If any such inspection or audit identifies a failure to comply with applicable regulations or if a violation of our product specifications or applicable regulations occurs independent of such an inspection or audit, we or the relevant regulatory authority may require remedial measures that may be costly and/or time-consuming for us or a third party to implement and that may include the temporary or permanent suspension of a clinical trial or commercial sales or the temporary or permanent closure of a facility. Any such remedial measures imposed upon us or third parties with whom we contract could materially harm our business. If we or any of our third-party manufacturers fail to maintain regulatory compliance, the FDA can impose regulatory sanctions including, among other things, refusal to approve a pending application for a new drug product or biological product or revocation of a pre-existing approval. As a result, our business, financial condition and results of operations may be materially harmed.

# We rely on limited sources of supply for argatroban and for our product candidates, and any disruption in the chain of supply may impact production and sales of argatroban and cause delay in developing and commercializing our product candidates.

We currently have relationships with only one third party for the manufacture of each of our most advanced product candidates and for our commercial supply of argatroban. These include development relationships with Zydus BSV Pharma Pvt. Ltd. for our EP-3101 (bendamustine RTD) product and AAIPharma Services Corp. for our dantrolene product and a supply agreement with Cipla Limited for supply of argatroban product to The Medicines Company and Sandoz under their agreements with us for commercialization of argatroban. Because of the unique equipment and process for manufacturing argatroban, transferring manufacturing activities for argatroban to an alternate supplier would be a time-consuming and costly endeavor, and there are only a limited number of manufacturers that we believe are capable of performing this function for us. Switching finished drug suppliers may involve substantial cost and could result in a delay in our desired clinical and commercial timelines. If any of these single-source manufacturers breaches or terminates their agreements with us, we would need to identify an alternative source for the manufacture and supply of rany one or more of these product candidates could be time consuming, and we may not be able to do so without incurring material delays in the development and commercialization of our products. Any alternative vendor would also need to be qualified through an NDA supplement which could harm our financial position and commercial potential for our products. Any alternative vendor would also require additional studies if we appoint a new manufacturer for supply of our product candidates may also require additional studies. For our other product candidates, we expect that only one supplier will initially be qualified as a vendor with the FDA. If supply from the approved vendor is interrupted, there could be a significant disruption in commercial supply.

These factors could cause the delay of clinical trials, regulatory submissions, required approvals or commercialization of our product candidates, cause us to incur higher costs and prevent us from commercializing them successfully. Furthermore, if our suppliers fail to deliver the required commercial quantities of components and active pharmaceutical ingredient on a timely basis and at commercially reasonable prices, and we are unable to secure one or more replacement suppliers capable of

production at a substantially equivalent cost, our clinical trials may be delayed or we could lose potential revenue.

# We may not be successful in establishing development and commercialization collaborations which could adversely affect, and potentially prohibit, our ability to develop our product candidates.

Because developing pharmaceutical products, conducting clinical trials, obtaining regulatory approval, establishing manufacturing capabilities and marketing approved products are expensive, we are exploring collaborations with third parties outside of the United States that have more resources and experience. For example, we are exploring selective partnerships with third parties for development and commercialization of our product candidates outside of the United States. We may, however, be unable to advance the development of our product candidates in territories outside of the United States, which may limit the market potential for this product candidate.

In situations where we enter into a development and commercial collaboration arrangement for a product candidate, we may also seek to establish additional collaborations for development and commercialization in territories outside of those addressed by the first collaboration arrangement for such product candidate. There are a limited number of potential partners, and we expect to face competition in seeking appropriate partners. If we are unable to enter into any development and commercial collaborations and/or sales and marketing arrangements on acceptable terms, if at all, we may be unable to successfully develop and seek regulatory approval for our product candidates and/or effectively market and sell future approved products, if any, in all of the territories outside of the United States where it may otherwise be valuable to do so.

# We may not be successful in maintaining development and commercialization collaborations, and any partner may not devote sufficient resources to the development or commercialization of our product candidates or may otherwise fail in development or commercialization efforts, which could adversely affect our ability to develop certain of our product candidates and our financial condition and operating results.

Even if we are able to establish collaboration arrangements, any such collaboration may not ultimately be successful, which could have a negative impact on our business, results of operations, financial condition and prospects. If we partner with a third party for development and commercialization of a product candidate, we can expect to relinquish some or all of the control over the future success of that product candidate to the third party. It is possible that a partner may not devote sufficient resources to the development or commercialization of our product candidate or may otherwise fail in development or commercialization efforts, in which event the development and commercialization of such product candidate could be delayed or terminated and our business could be substantially harmed. In addition, the terms of any collaboration or other arrangement that we establish may not prove to be favorable to us or may not be perceived as favorable, which may negatively impact the trading price of our common stock. In some cases, we may be responsible for continuing development of a product candidate or research program under a collaboration, and the payment we receive from our partner may be insufficient to cover the cost of this development. Moreover, collaborations and sales and marketing arrangements are complex and time consuming to negotiate, document and implement, and they may require substantial resources to maintain.

We are subject to a number of additional risks associated with our dependence on collaborations with third parties, the occurrence of which could cause our collaboration arrangements to fail. Conflicts may arise between us and our partners, such as conflicts concerning the interpretation of clinical data, the achievement of milestones, the interpretation of financial provisions or the ownership of intellectual property developed during the collaboration. If any such conflicts arise, a partner could act in its own self-interest, which may be adverse to our interests. Any such disagreement between us and

a partner could result in one or more of the following, each of which could delay or prevent the development or commercialization of our product candidates and harm our business:

- reductions in the payment of royalties or other payments we believe are due pursuant to the applicable collaboration arrangement;
- actions taken by a partner inside or outside our collaboration which could negatively impact our rights or benefits under our collaboration; and
- unwillingness on the part of a partner to keep us informed regarding the progress of its development and commercialization activities or to permit public disclosure of the results of those activities.

# If we are unable to maintain our group purchasing organization, or GPO, relationships, our revenues could decline and future profitability could be jeopardized.

Most of the end-users of injectable pharmaceutical products have relationships with GPOs whereby such GPOs provide such end-users access to a broad range of pharmaceutical products from multiple suppliers at competitive prices and, in certain cases, exercise considerable influence over the drug purchasing decisions of such end-users. Hospitals and other end-users contract with the GPO of their choice for their purchasing needs. We currently derive, and expect to continue to derive, a large percentage of our revenue from end-user customers that are members of a small number of GPOs. Maintaining strong relationships with these GPOs will require us to continue to be a reliable supplier, remain price competitive and comply with FDA regulations. The GPOs with whom we have relationships may have relationships with companies that sell competing products, and such GPOs may earn higher margins from these products or combinations of competing products or may prefer products other than ours for other reasons. If we are unable to maintain our GPO relationships, sales of our products and revenue could decline.

### We rely on a limited number of pharmaceutical wholesalers to distribute our products.

As is typical in the pharmaceutical industry, we rely upon pharmaceutical wholesalers in connection with the distribution of our products. A significant amount of our products are sold to end-users under GPO pricing arrangements through a limited number of pharmaceutical wholesalers. If we are unable to maintain our business relationships with these pharmaceutical wholesalers on commercially acceptable terms, it could have a material adverse effect on our sales and may prevent us from achieving profitability.

### **Risks Related to Our Business Operations and Industry**

### Our future success depends on our ability to retain key executives and to attract, retain and motivate qualified personnel.

We are highly dependent on the principal members of our executive team listed under "Management" located elsewhere in this prospectus, the loss of whose services may adversely impact the achievement of our objectives. Any of our executive officers could leave our employment at any time, as all of our employees are "at will" employees. Recruiting and retaining other qualified employees for our business, including scientific and technical personnel, will also be critical to our success. There is currently a shortage of skilled executives in our industry, which is likely to continue. As a result, competition for skilled personnel is intense and the turnover rate can be high. We may not be able to attract and retain personnel on acceptable terms given the competition among numerous pharmaceutical companies for individuals with similar skill sets. In addition, failure to succeed in clinical studies may make it more challenging to recruit and retain qualified personnel. The inability to recruit key executives or the loss

of the services of any executive or key employee might impede the progress of our development and commercialization objectives.

### We will need to expand our organization, and we may experience difficulties in managing this growth, which could disrupt our operations.

As of September 30, 2013, we had a total of 18 full-time employees in the US, two part time employees in the US, and one full time consultant in India. As our company matures, we expect to expand our employee base to increase our managerial, scientific and engineering, operational, sales, marketing, financial and other resources and to hire more consultants and contractors. Future growth would impose significant additional responsibilities on our management, including the need to identify, recruit, maintain, motivate and integrate additional employees, consultants and contractors. Also, our management may need to divert a disproportionate amount of its attention away from our day-to-day activities and devote a substantial amount of time to managing these growth activities. We may not be able to effectively manage the expansion of our operations, which may result in weaknesses in our infrastructure, give rise to operational mistakes, loss of business opportunities, loss of employees and reduced productivity among remaining employees. Future growth could require significant capital expenditures and may divert financial resources from other projects, such as the development of our existing or future product candidates. If our management is unable to effectively manage our growth, our expenses may increase more than expected, our ability to generate and/or grow revenue could be reduced and we may not be able to implement our business strategy. Our future financial performance and our ability to sell argatroban and commercialize our product candidates, if approved, and compete effectively will depend, in part, on our ability to effectively manage any future growth.

### We face potential product liability, and, if successful claims are brought against us, we may incur substantial liability.

The use of our product candidates in clinical trials (if any), and the sale of EP-1101 (argatroban) and any product candidates for which we obtain marketing approval, exposes us to the risk of product liability claims. Product liability claims might be brought against us by consumers, healthcare providers, pharmaceutical companies or others selling or otherwise coming into contact with EP-1101 (argatroban), other approved future products and our product candidates. If we cannot successfully defend against product liability claims, we could incur substantial liability and costs. In addition, regardless of merit or eventual outcome, product liability claims may result in:

- impairment of our business reputation;
- withdrawal of clinical study participants;
- costs due to related litigation;
- distraction of management's attention from our primary business;
- substantial monetary awards to patients or other claimants;
- the inability to commercialize our product candidates; and
- decreased demand for EP-1101 (argatroban) and our product candidates, if approved for commercial sale.

Our current product liability insurance coverage may not be sufficient to reimburse us for any expenses or losses we may suffer. Moreover, insurance coverage is becoming increasingly expensive and in the future we may not be able to maintain insurance coverage at a reasonable cost or in sufficient amounts to protect us against losses due to liability. On occasion, large judgments have been awarded in class action lawsuits based on drugs that had unanticipated adverse effects. A successful product liability claim or series of claims brought against us could cause our stock price to decline and, if judgments exceed our insurance coverage, could adversely affect our results of operations and business.

# We rely significantly on information technology and any failure, inadequacy, interruption or security lapse of that technology, including any cybersecurity incidents, could harm our ability to operate our business effectively.

Despite the implementation of security measures, our internal computer systems and those of third parties with which we contract are vulnerable to damage from cyber-attacks, computer viruses, unauthorized access, natural disasters, terrorism, war and telecommunication and electrical failures. System failures, accidents or security breaches could cause interruptions in our operations, and could result in a material disruption of our product development and clinical activities and business operations, in addition to possibly requiring substantial expenditures of resources to remedy. The loss of product development or clinical trial data could result in delays in our regulatory approval efforts and significantly increase our costs to recover or reproduce the data. To the extent that any disruption or security breach were to result in a loss of, or damage to, our data or applications, or inappropriate disclosure of confidential or proprietary information, we could incur liability and our development programs and the development of our product candidates could be delayed.

### Business interruptions could delay us in the process of developing our product candidates and could disrupt our sales of EP-1101(argatroban).

Our headquarters are located in Woodcliff Lake, New Jersey. If we encounter any disruptions to our operations at this building or if it were to shut down for any reason, including by fire, natural disaster, such as a hurricane, tornado or severe storm, power outage, systems failure, labor dispute or other unforseen disruption, then we may be prevented from effectively operating our business. We do not carry insurance for natural disasters and we may not carry sufficient business interruption insurance to compensate us for losses that may occur. Any losses or damages we incur could have a material adverse effect on our business operations.

## We are involved in litigation in which Hikma has alleged breach of an asset purchase agreement entered into between us and Hikma and failure by us to disclose alleged manufacturing product defects. If Hikma prevails in this litigation, we could be required to pay substantial damages to Hikma.

In March 2012, Hikma purchased from us for \$3.5 million certain assets relating to a generic drug, diclofenac/misoprostol tablets. That drug was the subject of an ANDA filed by us with the FDA. The ANDA is still pending before the FDA, and we continue to expect it to receive approval. The terms of the sale were set forth in a March, 2012 Asset Purchase Agreement, or Hikma APA. On June 24, 2013, Hikma Pharmaceutical Co., Ltd., or Hikma, filed a lawsuit against us in the United States District Court for the Southern District of New York alleging that we (a) breached the Hikma APA by failing to refund the purchase price following Hikma's purported termination of the Hikma APA as a result of us failing to receive timely ANDA approval, and (b) intentionally failed to disclose alleged manufacturing product defects to Hikma prior to the execution of the Hikma APA. On August 27, 2013, we filed an answer to Hikma's complaint, which denied Hikma's claims, and asserted a counterclaim alleging that Hikma by its actions had repudiated the Hikma APA.

Should Hikma prevail on its claims that we breached the APA or intentionally failed to disclose alleged product defects, we could be required to pay substantial damages, including, but not limited to, the return of the \$3.5 million purchase price plus interest and other damages, Hikma's lost profits from being unable to market the drug, and punitive damages. This outcome could result in a material adverse effect on our cash resources. Even if we were to prevail, this litigation could be costly and time-consuming, divert the attention of our management and key personnel from our business operations, which would also materially harm our business. During the course of litigation, we anticipate announcements of the results of hearings and motions, and other interim developments related to the litigation. If securities analysts or investors regard these announcements as negative, the market price of our common stock may decline.

We are vigorously defending these claims and do not believe that Hikma is entitled to damages because Hikma's purported termination violated the terms of the Hikma APA and we believe that the claims of non-disclosure of manufacturing product defects are without merit. Given the early stage in the litigation, we are unable to predict the likelihood of success of Hikma's contract breach and fraud claims.

### **Risks Related to Our Intellectual Property**

## If we are unable to obtain or protect intellectual property rights related to any of our product candidates, we may not be able to compete effectively in our market.

We rely upon a combination of patents, trade secret protection and confidentiality agreements to protect the intellectual property related to our products and our product candidates. The strength of patents in the biotechnology and pharmaceutical field involves complex legal and scientific questions and can be uncertain. The patent applications that we own or in-license may fail to result in issued patents with claims that cover the products in the U.S. or in foreign countries or territories. If this were to occur, early generic competition could be expected against our products and our product candidates in development. There may be relevant prior art relating to our patents and patent applications which could invalidate a patent or prevent a patent from issuing based on a pending patent application. In particular, because the active pharmaceutical ingredients in many of our product candidates have been on the market as separate products for many years, it is possible that these products have previously been used off-label in such a manner that such prior usage would affect the validity of our patents or our ability to obtain patents based on our patent applications.

Even if patents do successfully issue, third parties may challenge their validity, enforceability or scope, which may result in such patents being narrowed or invalidated. Any adverse outcome in these types of matters could result in one or more generic versions of our products being launched before the expiration of the listed patents, which could adversely affect our ability to successfully execute our business strategy to increase sales of our products and would negatively impact our financial condition and results of operations, including causing a significant decrease in our revenues and cash flows.

Furthermore, even if they are unchallenged, our patents and patent applications may not adequately protect our intellectual property or prevent others from designing around our claims. If the patent applications we hold with respect to our products or product candidates fail to issue or if their breadth or strength of protection is threatened, it could dissuade companies from collaborating with us to develop them and threaten our ability to commercialize our product candidates. We cannot offer any assurances about which, if any, patents will issue or whether any issued patents will be found not invalid and not unenforceable or will go unthreatened by third parties. Further, if we encounter delays in regulatory approvals, the period of time during which we could market our product candidates under patent protection could be reduced. If third parties have filed such patent applications, an interference proceeding in the United States can be provoked by a third party or instituted by us to

determine who was the first to invent any of the subject matter covered by the patent claims of our applications.

In addition to the protection afforded by patents, we rely on trade secret protection and confidentiality agreements to protect proprietary know-how that is not patentable, processes for which patents are difficult to enforce and any other elements of our drug development and reformulation processes that involve proprietary know-how, information or technology that is not covered by patents. For example, we maintain trade secrets with respect to certain of the formulation and manufacturing techniques related to EP-1101 (argatroban) and our product candidates. Although we generally require all of our employees to assign their inventions to us, and all of our employees, consultants, advisors and any third parties who have access to our proprietary know-how, information or technology to enter into confidentiality agreements, we cannot provide any assurances that all such agreements have been duly executed or that our trade secrets and other confidential proprietary information will not be disclosed or that competitors will not otherwise gain access to our trade secrets or independently develop substantially equivalent information and techniques. We also seek to preserve the integrity and confidentiality of our data and trade secrets by maintaining physical security of our premises and physical and electronic security of our information technology systems. While we have confidence in these individuals, organizations and systems, agreements or security measures may be breached, and we may not have adequate remedies for any breach. In addition, our trade secrets are deemed inadequate, we may have insufficient recourse against third parties for misappropriating the trade secret. In addition, others may independently discover our trade secrets and proprietary information. For example, the FDA, as part of its Transparency Initiative, is currently considering whether to make additional information publicly available on a routine basis, including information that we may consider to be trade secrets or other proprietary inf

Our ability to obtain patents is highly uncertain because, to date, some legal principles remain unresolved, there has not been a consistent policy regarding the breadth or interpretation of claims allowed in patents in the U.S. and the specific content of patents and patent applications that are necessary to support and interpret patent claims is highly uncertain due to the complex nature of the relevant legal, scientific and factual issues. Changes in either patent laws or interpretations of patent laws in the United States and other countries may diminish the value of our intellectual property or narrow the scope of our patent protection. For example, on September 16, 2011, the Leahy-Smith America Invents Act, or the Leahy-Smith Act, was signed into law. The Leahy-Smith Act includes a number of significant changes to United States patent law. These include provisions that affect the way patent applications will be prosecuted and may also affect patent litigation. The United States Patent and Trademark Office, or USPTO, has developed new and untested regulations and procedures to govern the full implementation of the Leahy-Smith Act, and many of the substantive changes to patent law associated with the Leahy-Smith Act, and in particular, the first to file provisions, only became effective in March 2013. The Leahy-Smith Act has also introduced procedures making it easier for third-parties to challenge issued patents, as well as to intervene in the prosecution of patent applications. Finally, the Leahy-Smith Act contains new statute. Accordingly, it is too early to tell what, if any, impact the Leahy-Smith Act will have on the operation of our business and the protection and enforcement of our intellectual property. However, the Leahy-Smith Act and its implementation could increase the uncertainties and costs surrounding the prosecution of our patent applications and the enforcement or defense of our issued patents. An inability to obtain, enforce and defend patents covering our proprietary technologies would m

Further, the laws of some foreign countries do not protect proprietary rights to the same extent or in the same manner as the laws of the United States. As a result, we may encounter significant problems in protecting and defending our intellectual property both in the United States and abroad. For example, if the issuance to us, in a given country, of a patent covering an invention is not followed by the issuance, in other countries, of patents covering the same invention, or if any judicial interpretation of the validity, enforceability, or scope of the claims in, or the written description or enablement in, a patent issued in one country is not similar to the interpretation given to the corresponding patent issued in another country, our ability to protect our intellectual property in those countries may be limited. Changes in either patent laws or in interpretations of patent laws in the United States and other countries may materially diminish the value of our intellectual property or narrow the scope of our patent protection. If we are unable to prevent material disclosure of the non-patented intellectual property related to our technologies to third parties, and there is no guarantee that we will have any such enforceable trade secret protection, we may not be able to establish or maintain a competitive advantage in our market, which could materially adversely affect our business, results of operations and financial condition.

Our drug development strategy relies heavily upon the 505(b)(2) regulatory pathway, which requires us to certify that we do not infringe upon third-party patents covering approved drugs. Such certifications typically result in third-party claims of intellectual property infringement, the defense of which will be costly and time consuming, and an unfavorable outcome in any litigation may prevent or delay our development and commercialization efforts which would harm our business.

Litigation or other proceedings to enforce or defend intellectual property rights are often complex in nature, may be very expensive and time-consuming, may divert our management's attention from other aspects of our business and may result in unfavorable outcomes that could adversely impact our ability to launch and market our product candidates, or to prevent third parties from competing with our products and product candidates.

There is a substantial amount of litigation, both within and outside the United States, involving patent and other intellectual property rights in the biotechnology and pharmaceutical industries, including patent infringement lawsuits, interferences, oppositions and inter party reexamination proceedings before the USPTO. Numerous United States and foreign issued patents and pending patent applications, which are owned by third parties, exist in the fields in which we and our collaborators are developing product candidates. As the biotechnology and pharmaceutical industries expand and more patents are issued, the risk increases that our product candidates may be subject to claims of infringement of the patent rights of third parties.

In particular, our commercial success depends in large part on our avoiding infringement of the patents and proprietary rights of third parties for existing approved drug products. Because we utilize the 505(b)(2) regulatory pathway for the approval of our products and product candidates, we rely in whole or in part on studies conducted by third parties related to those approved drug products. As a result, upon filing with the FDA for approval of our product candidates, we will be required to certify to the FDA that either: (1) there is no patent information listed in the FDA's Orange Book with respect to our NDA; (2) the patents listed in the Orange Book have expired; (3) the listed patents have not expired, but will expire on a particular date and approval is sought after patent expiration; or (4) the listed patents are invalid or will not be infringed by the manufacture, use or sale of our proposed drug product. When we submit a paragraph IV certification to the FDA, a notice of the paragraph IV certification must also be sent to the patent owner once our 505(b)(2) NDA is accepted for filing by the FDA. The third party may then initiate a lawsuit against us to defend the patents identified in the notice. The filing of a patent infringement lawsuit within 45 days of receipt of the notice automatically prevents the FDA from approving our NDA until the earliest of 30 months or the date on which the

patent expires, the lawsuit is settled, or the court reaches a decision in the infringement lawsuit in our favor. If the third party does not file a patent infringement lawsuit within the required 45-day period, our NDA will not be subject to the 30-month stay.

In addition to paragraph IV litigation noted above, third-party owners of patents may generally assert that we are employing their proprietary technology without authorization. There may be third-party patents or patent applications with claims to materials, formulations, methods of manufacture or methods for treatment related to the use or manufacture of EP-1101 (argatroban) and/or our product candidates. Because patent applications can take many years to issue, there may be currently pending or subsequently filed patent applications which may later result in issued patents that may be infringed by our products or product candidates. If any third-party patents were held by a court of competent jurisdiction to cover aspects of our product candidates, including the formulation, method of use, any method or process involved in the manufacture of any of our product candidates, any molecules or intermediates formed during such manufacturing process or any other attribute of the final product itself, the holders of any such patents may be able to block our ability to commercialize our product candidates unless we obtain a license under the applicable patents, or until such patents expire. In either case, such a license may not be available on commercially reasonable terms or at all.

Parties making claims against us may request and/or obtain injunctive or other equitable relief, which could effectively block our ability to further develop and commercialize one or more of our product candidates on a temporary or permanent basis. Defense of these claims, regardless of their merit, would involve substantial litigation expense and would be a substantial diversion of employee resources from our business. In the event of a successful claim of infringement against us, we may have to pay substantial damages, including treble damages and attorneys' fees for willful infringement, obtain one or more licenses from third parties, pay royalties or redesign our infringing products or manufacturing processes, which may be impossible or require substantial time and monetary expenditure. We cannot predict whether any such license would be available at all or whether it would be available on commercially reasonable terms. Furthermore, even in the absence of litigation, we may need to obtain licenses from third parties to advance our research, manufacture clinical trial supplies or allow commercialization of our product candidates. We may fail to obtain any of these licenses at a reasonable cost or on reasonable terms, if at all. In that event, we would be unable to further develop and commercialize one or more of our products, resulting in either an injunction prohibiting our sales, or, with respect to our sales, an obligation on our part to pay royalties and/or other forms of compensation to third parties.

### If we fail to comply with our obligations in the agreements under which we license rights to technology from third parties, or if the license agreements are terminated for other reasons, we could lose license rights that are important to our business.

We are a party to a number of technology licenses that are important to our business and expect to enter into additional licenses in the future. Our existing license agreements impose, and we expect that future license agreements will impose, on us, various development, regulatory and/or commercial diligence obligations, payment of milestones and/or royalties and other obligations. Additionally, one of our existing license agreements is a sublicense from a third party who is not the original licensor of the intellectual property at issue. Under these agreements, we must rely on our licensor to comply with their obligations under the primary license agreements under which such third party obtained rights in the applicable intellectual property, where we may have no relationship with the original licensor of such rights. If our licensors fail to comply with their obligations under these upstream license agreements, the original third-party licensor may have the right to terminate the original license, which

may terminate our sublicense. If this were to occur, we would no longer have rights to the applicable intellectual property unless we are able to secure our own direct license with the owner of the relevant rights, which we may not be able to do at a reasonable cost or on reasonable terms, which may impact our ability to continue to develop and commercialize our product candidates and companion diagnostic incorporating the relevant intellectual property. If we fail to comply with our obligations under our license agreements, or we are subject to a bankruptcy or insolvency, the licensor may have the right to terminate the license. In the event that any of our important technology licenses were to be terminated by the licensor, we would likely cease further development of the related program or be required to spend significant time and resources to modify the program to not use the rights under the terminated license.

### We may be involved in lawsuits to protect or enforce our patents or the patents of our licensors, which could be expensive, time consuming and unsuccessful.

Competitors may infringe our patents or the patents of our licensors. To counter infringement or unauthorized use, we may be required to file infringement claims, which can be expensive and time-consuming. In addition, in an infringement proceeding, a court may decide that a patent of ours or our licensors is not valid or is unenforceable, or may refuse to stop the other party from using the technology at issue on the grounds that our patents do not cover the technology in question. An adverse result in any litigation or defense proceedings could put one or more of our patents at risk of being invalidated or interpreted narrowly and could put our patent applications at risk of not issuing.

Interference proceedings provoked by third parties or brought by us may be necessary to determine the priority of inventions with respect to our patents or patent applications or those of our collaborators or licensors. An unfavorable outcome could require us to cease using the related technology or to attempt to license rights to it from the prevailing party. Our business could be harmed if the prevailing party does not offer us a license on commercially reasonable terms. Our defense of litigation or interference proceedings may fail and, even if successful, may result in substantial costs and distract our management and other employees. We may not be able to prevent, alone or with our licensors, misappropriation of our intellectual property rights, particularly in countries where the laws may not protect those rights as fully as in the United States.

Furthermore, because of the substantial amount of discovery required in connection with intellectual property litigation, there is a risk that some of our confidential information could be compromised by disclosure during this type of litigation. There could also be public announcements of the results of hearings, motions or other interim proceedings or developments. If securities analysts or investors perceive these results to be negative, it could have a material adverse effect on the price of our common stock.

# The patents and the patent applications that we have covering our products are limited to specific formulations, methods of use and processes, and our market opportunity for EP-1101 (argatroban) and our product candidates may be limited by the lack of patent protection for the active ingredients and by competition from other formulations and delivery methods that may be developed by competitors.

Patent protection on the active ingredient in argatroban has expired, and there is therefore no composition of matter patent protection available for the active ingredient in EP-1101 (argatroban). This is also the case with respect to our other product candidates. We have obtained, and continue to seek to obtain patent protection of other aspects of EP-1101 (argatroban) and our product candidates, including specific formulations, methods of use and processes, which may not be as effective as composition of matter coverage in preventing work-arounds by competitors. As a result, generic products that do not infringe the claims of our issued patents covering formulations, methods of use

and processes are, or may be, available while we are marketing our products. Competitors who obtain the requisite regulatory approval will be able to commercialize products with the same active ingredients as EP-1101 (argatroban) and such other product candidates so long as the competitors do not infringe any process, use or formulation patents that we have developed for our products, subject to any regulatory exclusivity we may be able to obtain for our products.

The number of patents and patent applications covering products containing the same active ingredient as EP-1101 (argatroban) and our product candidates indicates that competitors have sought to develop and may seek to commercialize competing formulations that may not be covered by our patents and patent applications. The commercial opportunity for EP-1101 (argatroban) and our product candidates could be significantly harmed if competitors are able to develop and commercialize alternative formulations of EP-1101 (argatroban) and our product candidates that are different from ours and do not infringe our issued patents covering our products.

EP-1101 (argatroban) has been approved by the FDA, and we anticipate that other product candidates will be approved by the FDA in the future. Once our products are on the market, one or more third parties may also challenge the patents that we control covering our products, which could result in the invalidation or unenforceability of some or all of the relevant patent claims of our issued patents covering our products. Obtaining and maintaining our patent protection depends on compliance with various procedural, document submission, fee payment and other requirements imposed by governmental patent agencies, and our patent protection could be reduced or eliminated for non-compliance with these requirements.

EP-1101 (argatroban) has been approved by the FDA, and we anticipate that other product candidates will be approved by the FDA in the future. Once our products are on the market, one or more third parties may also challenge the patents that we control covering our products in court or the US PTO, which could result in the invalidation or unenforceability of some or all of the relevant patent claims of our issued patents covering our products.

If we or one of our licensing partners initiated legal proceedings against a third party to enforce a patent covering one of our products or product candidates, the defendant could counterclaim that the patent covering our product or product candidate is invalid and/or unenforceable. In patent litigation in the United States, defendant counterclaims alleging invalidity and/or unenforceability are common, and there are numerous grounds upon which a third party can assert invalidity or unenforceability of a patent. Third parties may also raise similar claims before administrative bodies in the United States or abroad, even outside the context of litigation. Such mechanisms include re-examination, post grant review, and equivalent proceedings in foreign jurisdictions (e.g., opposition proceedings). Such proceedings could result in revocation or amendment to our patents in such a way that they no longer cover our product candidates. The outcome following legal assertions of invalidity and unenforceability is unpredictable. With respect to the validity question, for example, we cannot be certain that there is no invalidating prior art, of which we, our patent counsel and the patent examiner were unaware during prosecution. If a defendant were to prevail on a legal assertion of invalidity and/or unenforceability, we would lose at least part, and perhaps all, of the patent protection on our product candidates. Such a loss of patent protection could have a material adverse impact on our business.

Periodic maintenance fees on any issued patent are due to be paid to the USPTO and foreign patent agencies in several stages over the lifetime of the patent. The USPTO and various foreign governmental patent agencies require compliance with a number of procedural, documentary, fee payment and other similar provisions during the patent application process. While an inadvertent lapse can in many cases be cured by payment of a late fee or by other means in accordance with the applicable rules, there are situations in which non-compliance can result in abandonment or lapse of the patent or patent

application, resulting in partial or complete loss of patent rights in the relevant jurisdiction. Non-compliance events that could result in abandonment or lapse of a patent or patent application include, but are not limited to, failure to respond to official actions within prescribed time limits, non-payment of fees and failure to properly legalize and submit formal documents. If we or our licensors that control the prosecution and maintenance of our licensed patents fail to maintain the patents and patent applications covering our product candidates, our competitors might be able to enter the market, which would have a material adverse effect on our business.

## We may be subject to claims that our employees, consultants or independent contractors have wrongfully used or disclosed confidential information of third parties.

We employ individuals who were previously employed at other biotechnology or pharmaceutical companies. We may be subject to claims that we or our employees, consultants or independent contractors have inadvertently or otherwise used or disclosed confidential information of our employees' former employers or other third parties. We may also be subject to claims that former employers or other third parties have an ownership interest in our patents. Litigation may be necessary to defend against these claims. There is no guarantee of success in defending these claims, and if we are successful, litigation could result in substantial cost and be a distraction to our management and other employees.

### We may be subject to claims challenging the inventorship or ownership of our patents and other intellectual property.

We may also be subject to claims that former employees, collaborators or other third parties have an ownership interest in our patents or other intellectual property. We may be subject to ownership disputes in the future arising, for example, from conflicting obligations of consultants or others who are involved in developing our product candidates and companion diagnostic. Litigation may be necessary to defend against these and other claims challenging inventorship or ownership. If we fail in defending any such claims, in addition to paying monetary damages, we may lose valuable intellectual property rights, such as exclusive ownership of, or right to use, valuable intellectual property. Such an outcome could have a material adverse effect on our business. Even if we are successful in defending against such claims, litigation could result in substantial costs and be a distraction to management and other employees.

### Intellectual property rights do not necessarily address all potential threats to our competitive advantage.

The degree of future protection afforded by our intellectual property rights is uncertain because intellectual property rights have limitations, and may not adequately protect our business or permit us to maintain our competitive advantage. The following examples are illustrative:

- others may be able to make compounds that are similar to our product candidates but that are not covered by the claims of the patents that we own or have exclusively licensed;
- we or our licensors or future collaborators might not have been the first to make the inventions covered by the issued patent or pending patent application that we own or have exclusively licensed;
- we or our licensors or future collaborators might not have been the first to file patent applications covering certain of our inventions;
- others may independently develop similar or alternative technologies or duplicate any of our technologies without infringing our intellectual property rights;
- it is possible that our pending patent applications will not lead to issued patents;

- issued patents that we own or have exclusively licensed may be held invalid or unenforceable as a result of legal challenges by our competitors;
- our competitors might conduct research and development activities in countries where we do not have patent rights and then use the information learned from such activities to develop competitive products for sale in our major commercial markets;
- we may not develop additional proprietary technologies that are patentable; and
- the patents of others may have an adverse effect on our business.

Should any of these events occur, they could significantly harm our business, results of operations and prospects.

### Risks Related to this Offering and Ownership of Our Common Stock

### The market price of our common stock may be highly volatile, and you may not be able to resell your shares at or above the initial public offering price.

The trading price of our common stock is likely to be volatile. Our stock price could be subject to wide fluctuations in response to a variety of factors, including the following:

- any delay in filing an NDA for any of our product candidates and any adverse development or perceived adverse development with respect to the FDA's review of that NDA;
- failure to successfully execute our commercialization strategy with respect to EP-1101 (argatroban) or any other approved product in the future;
- adverse results or delays in clinical trials, if any;
- significant lawsuits, including patent or stockholder litigation;
- inability to obtain additional funding;
- failure to successfully develop and commercialize our product candidates;
- changes in laws or regulations applicable to our product candidates;
- inability to obtain adequate product supply for our product candidates, or the inability to do so at acceptable prices;
- unanticipated serious safety concerns related to the use of EP-1101 (argatroban) or any of our product candidates;
- adverse regulatory decisions;
- introduction of new products or technologies by our competitors;
- failure to meet or exceed product development or financial projections we provide to the public;
- failure to meet or exceed the estimates and projections of the investment community;
- the perception of the pharmaceutical industry by the public, legislatures, regulators and the investment community;
- announcements of significant acquisitions, strategic partnerships, joint ventures or capital commitments by us or our competitors;

- disputes or other developments relating to proprietary rights, including patents, litigation matters and our ability to obtain patent protection for our technologies;
- additions or departures of key scientific or management personnel;
- changes in the market valuations of similar companies;
- sales of our common stock by us or our stockholders in the future; and
- trading volume of our common stock.

In addition, the stock market in general, and The Nasdaq Stock Market, or Nasdaq, in particular, has experienced extreme price and volume fluctuations that have often been unrelated or disproportionate to the operating performance of these listed companies. Broad market and industry factors may negatively affect the market price of our common stock, regardless of our actual operating performance.

### An active trading market for our common stock may not develop.

Prior to this offering, there has not been a public market for our common stock. Although we have applied to have our common stock listed on Nasdaq, an active trading market for our shares may never develop or be sustained following this offering. If an active market for our common stock does not develop, you may not be able to sell your shares quickly or at an acceptable price. The initial public offering price for the shares will be determined by negotiations between us and representatives of the underwriters and may not be indicative of prices that will prevail in the trading market.

### Our principal stockholders and management own a significant percentage of our stock and will be able to exert significant control over matters subject to stockholder approval.

As of September 30, 2013, our executive officers, directors, 5% or greater stockholders and their affiliates beneficially own approximately 82.6% of our voting stock. Based upon the assumed number of shares to be sold in this offering as set forth on the cover page of this prospectus, upon the closing of this offering, that same group will beneficially own approximately % of our outstanding voting stock. Therefore, even after this offering these stockholders will have the ability to influence us through this ownership position. These stockholders may be able to determine all matters requiring stockholder approval. For example, these stockholders, acting together, may be able to control elections of directors, amendments of our organizational documents or approval of any merger, sale of assets or other major corporate transaction. This may prevent or discourage unsolicited acquisition proposals or offers for our common stock that you may believe are in your best interest as one of our stockholders.

# We are an "emerging growth company," and we cannot be certain if the reduced reporting requirements applicable to emerging growth companies will make our common stock less attractive to investors.

We are an "emerging growth company," as defined in the JOBS Act. For as long as we continue to be an emerging growth company, we may take advantage of exemptions from various reporting requirements that are applicable to other public companies that are not "emerging growth companies," including exemption from compliance with the auditor attestation requirements of Section 404 of the Sarbanes-Oxley Act of 2002, or the Sarbanes-Oxley Act, reduced disclosure obligations regarding executive compensation in this prospectus and our periodic reports and proxy statements, and exemptions from the requirements of holding a non-binding advisory vote on executive compensation. We will remain an emerging growth company until the earlier of (1) the last day of the fiscal year (a) following the fifth anniversary of the completion of this offering, (b) in which we have total annual

gross revenue of at least \$1 billion, or (c) in which we are deemed to be a large accelerated filer, which means the market value of our common stock that is held by non-affiliates exceeds \$700 million as of the prior March 31<sup>st</sup>, and (2) the date on which we have issued more than \$1 billion in non-convertible debt during the prior three-year period.

Even after we no longer qualify as an emerging growth company, we may still qualify as a "smaller reporting company," which would allow us to take advantage of many of the same exemptions from disclosure requirements including exemption from compliance with the auditor attestation requirements of Section 404 of the Sarbanes-Oxley Act and reduced disclosure obligations regarding executive compensation in our periodic reports and proxy statements. We cannot predict if investors will find our common stock less attractive because we may rely on these exemptions. If some investors find our common stock less attractive as a result, there may be a less active trading market for our common stock and our stock price may be more volatile.

Under the JOBS Act, emerging growth companies can also delay adopting new or revised accounting standards until such time as those standards apply to private companies. We have irrevocably elected not to avail ourselves of this exemption from new or revised accounting standards and, therefore, will be subject to the same new or revised accounting standards as other public companies that are not emerging growth companies.

# If we fail to maintain an effective system of internal control over financial reporting, we may not be able to accurately report our financial results or prevent fraud. As a result, stockholders could lose confidence in our financial and other public reporting, which would harm our business and the trading price of our common stock.

Effective internal controls over financial reporting are necessary for us to provide reliable financial reports and, together with adequate disclosure controls and procedures, are designed to prevent fraud. Any failure to implement required new or improved controls, or difficulties encountered in their implementation, could cause us to fail to meet our reporting obligations. In addition, any testing by us conducted in connection with Section 404 of the Sarbanes-Oxley Act, or the subsequent testing by our independent registered public accounting firm, may reveal deficiencies in our internal controls over financial reporting that are deemed to be material weaknesses or that may require prospective or retroactive changes to our consolidated financial statements or identify other areas for further attention or improvement. Inferior internal controls could also cause investors to lose confidence in our reported financial information, which could have a negative effect on the trading price of our common stock.

## We will incur significant increased costs as a result of operating as a public company, and our management will be required to devote substantial time to new compliance initiatives.

As a public company, we will incur significant legal, accounting and other expenses that we did not incur as a private company. In addition, the Sarbanes-Oxley Act, as well as rules subsequently implemented by the SEC, and the Nasdaq have imposed various requirements on public companies. In July 2010, the Dodd-Frank Wall Street Reform and Consumer Protection Act, or the Dodd-Frank Act, was enacted. There are significant corporate governance and executive compensation related provisions in the Dodd-Frank Act that required the SEC to adopt additional rules and regulations in these areas such as "say on pay" and proxy access. Stockholder activism, the current political environment and the current high level of government intervention and regulatory reform may lead to substantial new regulations and disclosure obligations, which may lead to additional compliance costs and impact (in ways we cannot currently anticipate) the manner in which we operate our business. Our management and other personnel will need to devote a substantial amount of time to these compliance initiatives. Moreover, these rules and regulations will increase our legal and financial compliance costs and will make some activities more time-consuming and costly. For example, we expect these rules and

regulations to make it more difficult and more expensive for us to obtain director and officer liability insurance and we may be required to incur substantial costs to maintain our current levels of such coverage.

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

Investors purchasing common stock in this offering will pay a price per share that substantially exceeds the pro forma as adjusted book value (deficit) per share of our tangible assets after subtracting our liabilities. As a result, investors purchasing common stock in this offering will incur immediate dilution of \$ per share, based on an assumed initial public offering price of \$ per share (the mid-point of the price range set forth on the cover page of this prospectus) and our pro forma as adjusted net tangible book value (deficit) as of June 30, 2013. For more information on the dilution you may suffer as a result of investing in this offering, see "Dilution."

This dilution is due to the substantially lower price paid by our investors who purchased shares prior to this offering as compared to the price offered to the public in this offering and the exercise of stock options granted to our employees. The exercise of any of these options would result in additional dilution. As a result of the dilution to investors purchasing shares in this offering, investors may receive significantly less than the purchase price paid in this offering, if anything, in the event of our liquidation.

### Sales of a substantial number of shares of our common stock in the public market by our existing stockholders could cause our stock price to fall.

Sales of a substantial number of shares of our common stock by our existing stockholders in the public market or the perception that these sales might occur, could depress the market price of our common stock and could impair our ability to raise capital through the sale of additional equity securities. We are unable to predict the effect that such sales may have on the prevailing market price of our common stock.

Substantially all of our existing stockholders are subject to lock-up agreements with the underwriters of this offering that restrict the stockholders' ability to transfer shares of our common stock for at least 180 days after the date of this prospectus. The lock-up agreements limit the number of shares of common stock that may be sold immediately following the public offering. Subject to certain limitations, including sales volume limitations with respect to shares held by our affiliates, substantially all of our outstanding shares prior to this offering will become eligible for sale upon expiration of the lock-up period, as calculated and described in more detail in the section of this prospectus entitled "Shares Eligible for Future Sale." In addition, shares issued or issuable upon exercise of options and warrants vested as of the expiration of the lock-up period will be eligible for sale at that time. Sales of stock by these stockholders could have a material adverse effect on the trading price of our common stock.

Certain holders of our securities are entitled to rights with respect to the registration of their shares under the Securities Act of 1933, as amended, or the Securities Act, subject to the 180-day lock-up arrangement described above. Registration of these shares under the Securities Act would result in the shares becoming freely tradable without restriction under the Securities Act. Any sales of securities by these stockholders could have a material adverse effect on the trading price of our common stock.

# Future issuances of our common stock or rights to purchase our common stock, including pursuant to our equity incentive plans, could result in additional dilution of the percentage ownership of our stockholders and could cause our stock price to fall.

We intend to register all shares of common stock that we may issue under our stock-based compensation plans. As of June 30, 2013, options to purchase 5,453,303 shares of our common stock at a weighted average exercise price of \$0.88 per share were outstanding. Once we register these shares, they can be freely sold in the public market upon issuance, subject to the lock-up agreements and the restrictions imposed under Rule 144 under the Securities Act, which may cause our stockholders to experience additional dilution.

### We are at risk of securities class action litigation.

In the past, securities class action litigation has often been brought against a company following a decline in the market price of its securities. This risk is especially relevant for us because pharmaceutical companies have experienced significant stock price volatility in recent years. If we face such litigation, it could result in substantial costs and a diversion of management's attention and resources, which could harm our business.

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

Our management will have broad discretion in the application of the net proceeds, including for any of the purposes described in the section of this prospectus entitled "Use of Proceeds," and you will not have the opportunity as part of your investment decision to assess whether the net proceeds are being used appropriately. Because of the number and variability of factors that will determine our use of the net proceeds from this offering, their ultimate use may vary substantially from their currently intended use. The failure by our management to apply these funds effectively could harm our business. Pending their use, we may invest the net proceeds from this offering in short-term, investment-grade, interest-bearing securities. These investments may not yield a favorable return to our stockholders.

### Our ability to use our net operating loss carryforwards and certain other tax attributes may be limited.

Under Section 382 of the Internal Revenue Code of 1986, as amended, or the Code, if a corporation undergoes an "ownership change," generally defined as a greater than 50% change (by value) in its equity ownership over a three year period, the corporation's ability to use its pre-change net operating loss carryforwards and other prechange tax attributes, such as research tax credits, to offset its post-change income may be limited. We believe that, with our initial public offering, our most recent private placement and other transactions that have occurred over the past three years, we may have triggered an "ownership change" limitation. In addition, we may experience ownership changes in the future as a result of subsequent shifts in our stock ownership. As a result, if we earn net taxable income, our ability to use our pre-change net operating loss carryforwards to offset U.S. federal taxable income may be subject to limitations, which could potentially result in increased future tax liability to us.

### We do not intend to pay dividends on our common stock so any returns will be limited to the value of our stock.

We have never declared or paid any cash dividend on our common stock. We currently anticipate that we will retain future earnings for the development, operation and expansion of our business and do not anticipate declaring or paying any cash dividends for the foreseeable future. Any return to stockholders will therefore be limited to the appreciation of their stock.

# Provisions in our amended and restated certificate of incorporation and bylaws, as well as provisions of Delaware law, could make it more difficult for a third party to acquire us or increase the cost of acquiring us, even if doing so would benefit our stockholders or remove our current management.

Some provisions of our charter documents and Delaware law may have anti-takeover effects that could discourage an acquisition of us by others, even if an acquisition would be beneficial to our stockholders and may prevent attempts by our stockholders to replace or remove our current management. These provisions include:

- authorizing the issuance of "blank check" preferred stock, the terms of which may be established and shares of which may be issued without stockholder approval;
- limiting the removal of directors by the stockholders;
- creating a classified board of directors;
- prohibiting stockholder action by written consent, thereby requiring all stockholder actions to be taken at a meeting of our stockholders;
- eliminating the ability of stockholders to call a special meeting of stockholders; and
- establishing advance notice requirements for nominations for election to the board of directors or for proposing matters that can be acted upon at stockholder meetings.

These provisions may frustrate or prevent any attempts by our stockholders to replace or remove our current management by making it more difficult for stockholders to replace members of our board of directors, which is responsible for appointing the members of our management. In addition, we are subject to Section 203 of the Delaware General Corporation Law, which generally prohibits a Delaware corporation from engaging in any of a broad range of business combinations with an interested stockholder for a period of three years following the date on which the stockholder became an interested stockholder, unless such transactions are approved by our board of directors. This provision could have the effect of delaying or preventing a change of control, whether or not it is desired by or beneficial to our stockholders. Further, other provisions of Delaware law may also discourage, delay or prevent someone from acquiring us or merging with us.

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### SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus contains forward-looking statements. The forward-looking statements are contained principally in the sections entitled "Prospectus Summary," "Risk Factors," "Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Business." These statements relate to future events or to our future financial performance and involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Forward-looking statements include, but are not limited to, statements about:

- the success, cost and timing of our product development activities and clinical trials;
- our ability to obtain and maintain regulatory approval of our product candidates, and any related restrictions, limitations, and/or warnings in the label of an approved product candidate;
- our ability to obtain funding for our operations;
- our plans to research, develop and commercialize our product candidates;
- our ability to attract collaborators with development, regulatory and commercialization expertise;
- the size and growth potential of the markets for our product candidates, and our ability to serve those markets;
- our ability to successfully commercialize our product candidates;
- the rate and degree of market acceptance of our product candidates;
- our ability to develop sales and marketing capabilities, whether alone or with potential future collaborators;
- regulatory developments in the United States and foreign countries;
- the performance of our third-party suppliers and manufacturers;
- the success of competing drugs that are or become available;
- the loss of key scientific or management personnel;
- our expectations regarding the period during which we qualify as an emerging growth company under the JOBS Act;
- our use of the proceeds from this offering;
- the accuracy of our estimates regarding expenses, future revenues, capital requirements and needs for additional financing;
- our expectations regarding our ability to obtain and maintain intellectual property protection for our product candidates; and
- our ability to prevent or minimize the effects of paragraph IV patent litigation.

In some cases, you can identify these statements by terms such as "anticipate," "believe," "could," "estimate," "expects," "intend," "may," "plan," "potential," "predict," "project," "should," "will," "would" or the negative of those terms, and similar expressions. These forward-looking statements reflect our management's beliefs and views with respect to future events and are based on estimates and assumptions as of the date of this prospectus and are subject to risks and uncertainties. We discuss many of these risks in greater detail under the heading "Risk Factors." Moreover, we operate in a very competitive and rapidly changing environment. New risks emerge from time to time. It is not possible for our management to predict all risks, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements we may make. Given these uncertainties, you should not place undue reliance on these forward-looking statements.

You should read this prospectus and the documents that we reference in this prospectus and have filed as exhibits to the registration statement, of which this prospectus is a part, completely and with the understanding that our actual future results may be materially different from what we expect. We qualify all of the forward-looking statements in this prospectus by these cautionary statements.

Except as required by law, we assume no obligation to update these forward-looking statements publicly, or to update the reasons actual results could differ materially from those anticipated in these forward-looking statements, even if new information becomes available in the future.

#### **USE OF PROCEEDS**

We estimate that we will receive net proceeds of approximately \$ million (or approximately \$ million if the underwriters' option to purchase additional shares is exercised in full) from the sale of the shares of common stock offered by us in this offering, based on an assumed initial public offering price of \$ per share (the mid-point of the price range set forth on the cover page of this prospectus), and after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us.

A \$1.00 increase (decrease) in the assumed initial public offering price of \$ per share would increase (decrease) the net proceeds to us from this offering by approximately \$ million, assuming that the number of shares offered by us, as set forth on the cover page of this prospectus, remains the same and after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us. Similarly, a share increase (decrease) in the number of shares offered by us, as set forth on the cover of this prospectus, would increase (decrease) the net proceeds to us by \$ , assuming the assumed initial public offering price of \$ per share (the mid-point of the price range set forth on the cover of this prospectus) remains the same, and after deducting estimated underwriting discounts and commissions and estimated offering expenses payable by us.

The principal purposes of this offering are to obtain additional capital to support our operations, to create a public market for our common stock and to facilitate our future access to the public equity markets. We intend to use the net proceeds of this offering as follows:

- approximately \$ million to continue to invest in our research and development program;
- approximately \$ to \$ million to continue to expand our U.S. and international sales and marketing efforts; and
- the balance for working capital and general corporate purposes.

We may also use a portion of the net proceeds from this offering to in-license, acquire, or invest in complementary businesses, technologies, products or assets. However we have no current plan, commitments or obligations to do so.

We believe that the net proceeds from this offering and our existing cash and cash equivalents, together with interest thereon, will be sufficient to fund our operations through at least the third quarter of fiscal year 2015.

Our expected use of net proceeds from this offering represents our current intentions based upon our present plans and business condition. As of the date of this prospectus, we cannot predict with certainty all of the particular uses for the net proceeds to be received upon the completion of this offering, or the amounts that we will actually spend on the uses set forth above. The amounts and timing of our actual use of the net proceeds will vary depending on numerous factors, including our ability to obtain additional financing, the progress, cost and results of our product candidate development programs, including our planned clinical trials, and whether we are able to enter into future collaboration arrangements. As a result, our management will have broad discretion in the application of the net proceeds, and investors will be relying on our judgment regarding the application of the net proceeds from this offering.

Pending their use, we plan to invest the net proceeds from this offering in short- and intermediate-term, interest-bearing obligations, investment-grade instruments, certificates of deposit or direct or guaranteed obligations of the U.S. government.

### **DIVIDEND POLICY**

We have never declared or paid any cash dividends on our capital stock. We currently intend to retain all available funds and any future earnings to support our operations and finance the growth and development of our business. We do not intend to pay cash dividends on our common stock for the foreseeable future. Any future determination related to our dividend policy will be made at the discretion of our board of directors and will depend upon, among other factors, our results of operations, financial condition, capital requirements, contractual restrictions, business prospects and other factors our board of directors may deem relevant.

### CAPITALIZATION

The following table sets forth our cash, cash equivalents and marketable securities, and our capitalization as of June 30, 2013:

- on an actual basis;
- on a pro forma basis, giving effect to (i) the conversion of all our outstanding preferred stock into an aggregate of 47,997,673 shares of our common stock upon the closing of this offering and (ii) the issuance of shares of common stock upon the automatic net exercise of outstanding warrants that would otherwise expire upon the completion of this offering and the related mark-to-market adjustment that will be reflected in accumulated deficit;
- on a pro forma as adjusted basis, reflecting the pro forma adjustments discussed above and giving further effect to the sale by us of shares of our common stock at an assumed initial public offering price of \$ per share (the mid-point of the range set forth on the cover of this prospectus), and after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us.

The pro forma information below is illustrative only and our capitalization following the closing of this offering will be adjusted based on the actual initial public offering price and other terms of this offering determined at pricing. You should read this table together with our audited consolidated financial statements and the related notes appearing at the end of this prospectus, the sections entitled "Selected Financial Data" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" and other financial information contained in this prospectus.

	As	of June 30, 2013	1
_	Actual	Pro Forma (unaudited)	Pro Forma As Adjusted <sup>(1)</sup>
\$	10,801,361	\$	\$
-			
	89,528,652		
	19,538		
	14,200,233		
(	(101,487,176)	)	
	(87,267,405)		
\$	2,261,247	\$	\$
	\$	Actual      10,801,361      89,528,652      19,538      14,200,233     (101,487,176)      (87,267,405)	(unaudited) \$ 10,801,361 \$ 89,528,652 19,538 14,200,233 (101,487,176) (87,267,405)

Each \$1.00 increase or decrease in the assumed initial public offering price of \$ per share would increase or decrease, respectively, the amount of cash, cash equivalents and short-term investments, additional paid-in capital and total capitalization by approximately \$ million, assuming the number of shares offered by us, as set forth on the cover page of this prospectus, remains the same and after deducting the estimated underwriting discounts and commissions and estimated offering costs payable by us. Similarly, a share increase (decrease) in the number of shares offered by us, as set forth on the cover of this prospectus, remains the same and after deducting the estimated underwriting discounts and commissions and estimated offering costs payable by us. Similarly, a assuming the assumed initial public offering price of \$ per share (the mid-point of the price range set forth on the cover of this prospectus) remains the same, and after deducting estimated offering expenses payable by us.

The number of common shares shown as issued and outstanding on a pro forma as adjusted basis in the table is based on the number of shares of our common stock outstanding as of June 30, 2013, and excludes:

- 5,453,303 shares of common stock issuable upon the exercise of options outstanding as of June 30, 2013 under the 2007 Plan at a weighted average exercise price of \$0.88 per share;
- 1,516,531 shares of common stock reserved for future grant or issuance under the 2007 Plan as of June 30, 2013; provided however, that in connection with this offering, the 2007 Plan will be terminated so that no further awards may be granted under the 2007 Plan;
- An estimated shares of common stock issuable upon conversion of the preferred stock issuable upon the net exercise of preferred stock warrants that were outstanding as of June 30, 2013, at a weighted-average exercise price of \$1.82 per share, assuming an initial public offering price of \$ per share (the midpoint of the price range set forth on the cover page of this prospectus);
- shares of common stock reserved for future issuance under the 2014 Plan, which will become effective as of the date of the effectiveness of this registration statement; and
- shares of common stock reserved for issuance under the ESPP, which will become effective as of the date of the effectiveness of this registration statement.

#### DILUTION

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

Our historical net tangible book value (deficit) as of June 30, 2013 was approximately \$( ) million, or \$ ( ) per share of common stock. Our historical net tangible book value (deficit) is the amount of our total tangible assets less our liabilities and preferred stock which is not included within equity. Net historical tangible book value (deficit) per share is our historical net tangible book value (deficit) divided by the number of shares of common stock outstanding as of June 30, 2013. Our pro forma net tangible book value (deficit) as of June 30, 2013 was \$ million, or \$ per share of common stock. Pro forma net tangible book value (deficit) gives effect to the conversion of all of our outstanding preferred stock into an aggregate of 47,997,673 shares of our common stock.

Pro forma as adjusted net tangible book value is our pro forma net tangible book value (deficit), plus the effect of the sale of in this offering at an assumed initial public offering price of \$ per share (the mid-point of the range set forth on the cover of this prospectus), and after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us. This amount represents an immediate increase in pro forma as adjusted net tangible book value of \$ per share to our existing stockholders, and an immediate dilution of \$ per share to new investors participating in this offering.

The following table illustrates this dilution on a per share basis:

Assumed initial public offering price per share		\$
Historical net tangible book value (deficit) per share as of June 30, 2013	\$ (	)
Pro forma increase in net tangible book value per share as of June 30, 2013 attributable to the		
conversion of preferred stock		
Pro forma net tangible book value per share as of June 30, 2013, before giving effect to this offering		
Increase in pro forma net tangible book value per share attributable to new investors participating in this offering		
Pro forma as adjusted net tangible book value per share after this offering		
Dilution per share to new investors participating in this offering		\$

A \$1.00 increase (decrease) in the assumed initial public offering price of \$ per share, the mid-point of the price range set forth on the cover page of this prospectus, would increase (decrease) the pro forma as adjusted net tangible book value (deficit) per share after this offering by approximately \$ per share and the dilution in pro forma per share to investors participating in this offering by approximately \$ per share, assuming that the number of shares offered by us, as set forth on the cover page of this prospectus, remains the same and after deducting the estimated underwriting discounts and commissions and estimated offering expenses pavable by us. Similarly, a share increase (decrease) in the number of shares offered by us, as set forth on the cover of this prospectus, would increase (decrease) the pro forma as adjusted net tangible book value (deficit) per share after this offering by approximately \$ and the dilution in pro forma per share to investors participating in this offering by approximately \$ , assuming the assumed initial public offering price of \$ per share, which is the mid-point of the price range set forth on the cover of this prospectus, remains the same, and after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us.

If the underwriters exercise their option in full to purchase additional shares of our common stock in this offering, the pro forma as adjusted net tangible book value will increase to \$ per share, representing an immediate increase to existing stockholders of \$ per share and an immediate dilution of \$ per share to new investors participating in this offering.

The foregoing discussion is based on 67,536,286 shares of common stock outstanding as of June 30, 2013, after giving effect to the conversion of our outstanding preferred shares into an aggregate of 47,997,673 shares of common stock, and excludes:

- 5,453,303 shares of common stock issuable upon the exercise of outstanding stock options under the 2007 Plan as of June 30, 2013 at a weighted average exercise price of \$0.88 per share;
- 1,516,531 shares of common stock reserved for future grant or issuance under the 2007 Plan as of June 30, 2013; provided however, that in connection with this offering, the 2007 Plan will be terminated so that no further awards may be granted under the 2007 Plan;
- An estimated shares of common stock issuable upon conversion of the preferred stock issuable upon the net exercise of preferred stock warrants that were outstanding as of June 30, 2013, at a weighted-average exercise price of \$1.82 per share, assuming an initial public offering price of \$ per share (the midpoint of the price range set forth on the cover page of this prospectus);
- shares of common stock reserved for future issuance under the 2014 Plan, which will become effective as of the date of the effectiveness of this registration statement; and
- shares of common stock reserved for issuance under the ESPP, which will become effective as of the date of the effectiveness of this registration statement.

Effective immediately upon the closing of this offering, an aggregate of shares of our common stock will be reserved for issuance under the 2014 Plan (including shares of common stock reserved for issuance under our 2007 Plan, which shares will be added to the shares reserved under the 2014 Plan upon its effectiveness) and the ESPP. To the extent that any of these options are exercised, new options are issued under our equity incentive plans or we issue additional shares of common stock or other equity or convertible debt securities in the future, there will be further dilution to investors participating in this offering.

### SELECTED FINANCIAL DATA

The following selected financial data should be read together with our financial statements and accompanying notes and "Management's Discussion and Analysis of Financial Condition and Results of Operations" included elsewhere in this prospectus. The selected financial data in this section is not intended to replace our financial statements and the accompanying notes. Our historical results are not necessarily indicative of our future results. The selected financial data as of September 30, 2012 and 2011 have been derived from our financial statements included elsewhere in this prospectus. The selected financial data as of June 30, 2013, and for the nine months ended June 30, 2013 and 2012, have been derived from our unaudited financial statements included elsewhere in this prospectus.

The unaudited financial data include, in the opinion of our management, all adjustments, consisting only of normal recurring adjustments that are necessary for a fair presentation of our financial position and results of operations for these periods. Our historical results for any prior period are not necessarily indicative of results to be expected in any future period, and our results for any interim period are not necessarily indicative of results to be expected for a full fiscal year.

Nine Months Ended June 30,						Year Ended S	eptember 30,			
Statement of Operations Data		2013	17.0	2012	_	2012		2011		
Product sales	\$	(unau 3,689,640	\$	873,699	\$	1,155,358	\$	263,254		
Royalty income		5,349,289		359,662		1,384,044		12,345		
Revenue from collaborative arrangements								9,250,347		
Total revenue		9,038,929		1,233,361		2,539,402		9,525,946		
Cost of revenue		4,449,337		2,324,981		3,166,593		1,819,193		
Research and development		6,375,896		10,243,968		12,952,473		8,673,398		
Selling, general and administrative		4,137,535		4,577,491		6,251,074		4,560,220		
Total operating expenses		14,962,768		17,146,440		22,370,140		15,052,811		
Loss from operations	_	(5,923,839)		(15,913,079)		(19,830,738)		(5,526,865)		
Total other (expense)/income, net		(1,506,666)		42,318		(333,164)		19,345		
Loss before income tax benefit	_	(7,430,505)		(15,870,761)		(20,163,902)		(5,507,520)		
Income tax benefit		898,703		783,261		781,261		357,030		
Net loss	_	(6,531,802)		(15,087,500)		(19,382,641)		(5,150,490)		
Less dividends to Series A, B, B-1 and C Convertible										
Preferred Stock		(2,704,567)		(3,032,211)		(3,933,425)		(3,500,331)		
Net loss attributable to common stockholders	\$	(9,236,369)	\$	(18,119,711)	\$	(23,316,066)	\$	(8,650,821)		
Basic and diluted net loss per common share	\$	(0.47)	\$	(1.71)	\$	(2.20)	\$	(0.79)		
Basic and diluted weighted average shares of common										
stock outstanding		19,505,853		10,603,500		10,600,555		10,906,000		
	-		-		=		-			

	June 30,			Septeml	ıber 30,							
Balance Sheet Data		2013		2013		2013		2013		2012		2011
		(unaudited)										
Cash and cash equivalents	\$	10,801,361	\$	5,066,886	\$	8,100,041						
Short term investments	\$		\$	1,500,000	\$	4,500,000						
Working capital (deficit)	\$	1,792,848	\$	(12,016,562)	\$	5,454,627						
Total assets	\$	15,753,307	\$	9,438,048	\$	15,562,167						
Total long-term debt	\$		\$		\$							
Convertible preferred stock	\$	88,858,517	\$	81,335,894	\$	77,402,857						
Accumulated deficit	\$	(101,487,176)	\$	(95,537,403)	\$	(72,221,337)						
Total stockholders' deficit	\$	(87,267,405)	\$	(93,433,932)	\$	(71,174,682)						

### MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

You should read the following discussion and analysis of our financial condition and results of operations together with our financial statements and the related notes appearing at the end of this prospectus. Some of the information contained in this discussion and analysis or set forth elsewhere in this prospectus, including information with respect to our plans and strategy for our business and related financing, includes forward-looking statements that involve risks and uncertainties. You should read the "Risk Factors" section of this prospectus for a discussion of important factors that could cause actual results to differ materially from the results described in or implied by the forward-looking statements contained in the following discussion and analysis.

### **Business Overview**

We are a specialty pharmaceutical company focused on developing and commercializing injectable products utilizing the FDA's 505(b)(2) regulatory pathway. Our business model is to develop proprietary innovations to FDA-approved, injectable drugs that offer longer commercial duration at attractive prices. For each of our products, we intend to enter the market no later than the first generic drug, allowing us to substantially convert the market to our product by addressing the needs of stakeholders who ultimately use our products. We believe we can further extend commercial duration through new intellectual property protection and/or orphan drug exclusivity and three years of regulatory exclusivity as provided under the Hatch-Waxman Act, as applicable.

Since our inception, we have focused on identifying attractive product candidates for our approach under the 505(b)(2) regulatory pathway. As a result, our disclosed product portfolio now includes two approved products and six advanced product candidates. We currently have one commercialized product, EP-1101 (argatroban). Due to limited financial resources, we initially decided to collaborate with a commercial partners in order to commercialize EP-1101 (argatroban)and it is now currently marketed by The Medicines Company and Sandoz Inc. pursuant to separate agreements. As a result of our commercialization strategy, we have been able to minimize certain expenses, but also are required to share revenues from EP-1101 (argatroban) with our commercial partners.

In the future, we intend to commercialize our products independently in the United States, while outside of the United States, we intend to utilize partners for the commercialization of our products. As part of this strategy, we intend to establish a small, specialty sales force that will target group purchasing organizations, hospital groups and key stakeholders in acute care settings, primarily hospitals and infusion centers. We expect the impact on our results of operations of this commercialization strategy will be that we will receive revenue from direct sales, and royalty income, and income from collaborative arrangement will be a less significant part of our revenues. This commercialization strategy will also result in higher infrastructure and selling expenses, along with greater working capital requirements to support this strategy.

For the nine months ended June 30, 2013, we had revenues of \$9.0 million, representing an increase of \$7.8 million as compared to the nine months ended June 30, 2012, and a net loss of \$6.5 million, a decrease of \$8.6 million as compared to the nine months ended June 30, 2012. For the year ended September 30, 2012, we had revenues of \$2.5 million, a decrease of \$7.0 million as compared to the year ended September 30, 2011, and a net loss of \$19.4 million, an increase of \$14.2 million as compared to the year ended September 30, 2011. We expect our revenue to continue to grow over the long term due to the launch of new products.

### **Financial Operations Overview**

### Revenues

Revenues include product sales, royalty income and revenue from collaborative arrangements. Revenue results are difficult to predict, and any shortfall in revenue or delay in recognizing revenue could cause operating results to vary significantly from quarter to quarter and year.

*Product Sales.* We recognize revenues from product sales to our commercial partners. Such sales are typically made at little or no profit for resale by our commercial partners.

*Royalty Income.* We recognize revenue from royalties based on our commercial partners' net sales of products, typically calculated as a percentage of the net selling price, which is net of discounts, returns and allowances incurred by our commercial partners. Royalty Income is recognized as earned in accordance with contract terms when it can be reasonably estimated and collectability is reasonably assured.

*Collaborative Arrangements.* We recognize revenue from reimbursement received in connection with feasibility studies and development work for third parties. Our principal costs under these arrangements include our personnel conducting research and development, and our allocated overhead, as well as research and development performed by outside contractors or consultants.

Our revenues from collaborative arrangements may either be in the form of the recognition of deferred revenues upon milestone achievement for which cash has already been received or recognition of revenue upon milestone achievement, the payment for which is reasonably assured to be received in the future.

Currently, our product sales and royalty income are derived from the sale of EP-1101 (argatroban) to, and the resale by, two commercial partners, Sandoz Inc., or Sandoz, and The Medicines Company. The primary factors that determine our revenues derived from EP-1101 (argatroban) are:

- the level of orders submitted by our commercial partners Sandoz, and The Medicines Company;
- the level of institutional demand for EP-1101 (argatroban);
- unit sales prices; and
- the amount of gross-to-net sales adjustments realized by our marketing partners.

We also have generated collaborative licensing and development revenue from our collaboration arrangements with third parties. Revenues have been generated from the achievement of milestones pursuant to, or other payments made under, arrangements related to the divestiture of non-core assets, namely diclofena/misoprostal tablets, a generic product candidate sold to Hikma, and EP-2101 (topotecan), which was licensed to Pfizer.

### **Cost of Revenue**

Cost of revenue consists of the costs associated with producing our products for our commercial partners and providing research and development services to our collaboration partners. In particular, our cost of revenue includes production costs of EP-1101 (argatroban) paid to a contract manufacturing organization coupled with shipping and customs charges, as well as royalty expense associated with the license of EP-2101 (topotecan) to Pfizer. Cost of revenue may also include the effects of product recalls, if applicable.

### **Research and Development**

Our research and development expenses consist of expenses incurred in developing, testing, manufacturing and seeking regulatory approval of our product candidates, including: expenses associated with regulatory submissions, clinical trials and manufacturing, including additional expenses to prepare for the commercial manufacture of products including EP-1101 (argatroban), Ryanodex (dantrolene for MH), EP-3101 (bendamustine RTD), EP-3102 (bendamustine short infusion time) and our other product candidates; payments made to third-party CROs, contract laboratories and independent contractors; payments made to consultants who perform research and development on our behalf and assist us in the preparation of regulatory filings; payments made to third-party investigators who perform research and development on our behalf and clinical sites where such research and development is conducted; expenses incurred to maintain technology licenses; and facility, maintenance, allocated rent, utilities, depreciation and amortization and other related expenses.

Clinical trial expenses for our product candidates are and will be a significant component of our research and development expenses. Product candidates in later stage clinical development generally have higher research and development expenses than those in earlier stages of development. We coordinate clinical trials through a number of contracted investigational sites and recognize the associated expense based on a number of factors, including actual and estimated subject enrollment and visits, direct pass-through costs and other clinical site fees.

We expect to incur additional research and development expenses as we accelerate the development of dantrolene in additional indications. These expenditures are subject to numerous uncertainties regarding timing and cost to completion. Completion of clinical trials may take several years or more and the length of time generally varies according to the type, complexity, novelty and intended use of a product candidate. We are currently unable to determine our future research and development expenses related to dantrolene because the timing and outcome of the Food and Drug Administration, or FDA, review of the New Drug Application, or NDA, for Ryanodex (dantrolene for MH) is not currently known and the requirements of any additional clinical trials of dantrolene for additional indications has yet to be determined. The cost of clinical development may vary significantly due to factors such as the scope, rate of progress, expense and outcome of our clinical trials and other development activities.

We could incur additional research and development expenses for EP-3101 (bendamustine RTD), which has been filed and accepted with the FDA. The Prescription Drug User Fee Act, or PDUFA, date for this product is July 6, 2014. Any further actions requested by the FDA may result in additional research and development expenses.

### Selling, General and Administrative

Selling, general and administrative costs consist primarily of salaries, benefits and other related costs, including stock-based compensation for executive, finance, selling and operations personnel. General and administrative expenses include facility and related costs, professional fees for legal, consulting, tax and accounting services, insurance, selling, market research, advisory board and key opinion leaders, depreciation and general corporate expenses. We expect that our selling, general and administrative expenses will increase with the continued development and potential commercialization of our product candidates particularly as we move to a business model in which we commercialize our own products in the United States, as well as increased expenses associated with us becoming a public company.

### **Other Income and Expense**

Other income (expense) consists primarily of interest income, interest expense and changes in value of our warrant liability. Interest income consists of interest earned on our cash and cash equivalents and short-term investments. Interest expense consists primarily of cash and non-cash interest costs related to our issuance of convertible notes in the fourth quarter of fiscal 2012, including the amortization of debt discounts and deferred financing costs.

### **Income Tax Benefit**

Income tax benefit primarily consists of proceeds from the sale of the Company's New Jersey state net operating losses which is net of any minimum state taxes paid.

### **Results of Operations**

### Comparison of Nine Months Ended June 30, 2013 and 2012

The following table sets forth a summary of our product sales, royalty income and collaborative arrangements for the nine months ended June 30, 2013 and 2012:

### Revenues

	 Nine Months I	d June 30,	Increase/	
	2013		2012	 (Decrease)
Product sales	\$ 3,689,640	\$	873,699	\$ 2,815,941
Royalty income	5,349,289		359,662	4,989,627
Collaborative arrangements				
Total revenue	\$ 9,038,929	\$	1,233,361	\$ 7,805,568

Total revenues increased \$7.8 million in the nine months ended June 30, 2013 to \$9.0 million as compared to \$1.2 million in the nine months ended June 30, 2012.

Product sales increased \$2.8 million in the nine months ended June 30, 2013 to \$3.7 million as compared to \$0.9 million in the nine months ended June 30, 2012 due to the increased product sales as a result of sales occurring throughout the entire nine month period of fiscal year 2013 of EP-1101 (argatroban), which was reintroduced in May 2012. EP-1101 (argatroban) was taken off the market due to a voluntary recall between November 2011 and May 2012.

Royalty income increased \$5.0 million in the nine months ended June 30, 2013 to \$5.3 million as compared to \$0.4 million in the nine months ended June 30, 2012, as a result of higher royalty income from the end use sales of EP-1101 (argatroban) by our commercial partners.

There were no revenues from collaborative sales in the nine months ended June 30, 2013 and 2012.

### **Cost of Revenue**

		Nine Months E	nde	l June 30,		Increase/
		2013		2012		(Decrease)
Cost of revenue	\$	4,449,337	\$	2,324,981	\$	2,124,356
	_		-		-	

Cost of net revenues increased \$2.1 million in the nine months ended June 30, 2013 to \$4.4 million as compared to \$2.3 million in the nine months ended June 30, 2012 as a result of the increased product sales of EP-1101 (argatroban) offset in part by the lack of costs associated with the voluntary product recall of EP-1101 (argatroban) and related inventory write-offs in 2012.

### **Research and Development**

	 Nine Months 2013	ed June 30, 2012	Increase/ (Decrease)	
Ryanodex (dantrolene for MH)	\$ 1,415,886	\$	2,411,204	\$ (995,318)
EP-3101 (bendamustine RTD)	721,575		1,332,743	(611,168)
EP-4104 (dantrolene for EHS)	146,494		929,026	(782,532)
All other projects	1,484,002		2,541,753	(1,057,751)
Salary and other personnel related expenses	2,607,939		3,029,242	(421,303)
Reduction of R&D (QTDP grant)			—	
Total research and development	\$ 6,375,896	\$	10,243,968	\$ (3,868,072)

Research and development expenses decreased \$3.9 million in the nine months ended June 30, 2013 to \$6.4 million as compared to \$10.2 million in the nine months ended June 30, 2012. Expenses in the nine months ended June 30, 2013 were lower than in the nine months ended July 30, 2012 as a result of decreased project spending specifically for the EP-3101 (bendamustine RTD), Ryanodex (dantrolene for MH) and EP-4104 (dantrolene for EHS) projects due to timing of completion of projects and limited funds, as well as lower personnel and related expenses.

### Selling General and Administrative

Selling, general and administrative expenses decreased \$0.4 million in the nine months ended June 30, 2013 to \$4.1 million as compared to \$4.6 million in the nine months ended June 30, 2012. The decreased costs in the nine months ended June 30, 2013 over the nine months ended June 30, 2012 are due primarily to \$0.2 million in lower market research costs and \$0.1 million in lower depreciation.

### **Other Income (Expense)**

		June 30			Increase/	
		2013	2012			(Decrease)
Interest income	\$	2,156	\$	29,859	\$	(27,703)
Interest expense		(309,121)		(299)		308,822
Deferred financing costs		(96,417)				96,417
Amortization of debt discount		(1,090,878)				1,090,878
Change in value of warrant liability		(15,608)				15,608
Other income/(expense), net		3,202		12,758		(9,556)
Total other income/(expense), net	\$	(1,506,666)	\$	42,318	\$	1,548,984

Other income and expense decreased by \$1.5 million in the nine months ended June 30, 2013 to an expense of \$1.5 million as compared to income of \$42 thousand in the nine months ended June 30, 2012. The other income and expense for the nine months ended June 30, 2013 primarily included interest expense and the amortization and write-off of deferred financing costs and debt discount related to the convertible notes that were issued in the fourth quarter of 2012 and converted into preferred stock in April 2013.

In the nine months ended June 30, 2012, other income and expense includes primarily interest income on investments.

### **Income Tax Benefit**

In the nine months ended June 30, 2013 and 2012, we realized proceeds from the sale of our New Jersey state net operating losses of \$0.9 million and \$0.8 million, respectively.

### Net Loss

Net loss for the nine months ended June 30, 2013 was \$6.5 million as compared to net loss of \$15.1 million, as a result of the factors discussed above.

### Comparison of Years Ended September 30, 2012 and 2011

Revenues

	_	Year ended S	nber 30,		Increase/	
		2012	2011			(Decrease)
Product sales	0	\$ 1,155,358	\$	263,254	\$	892,104
Royalty income		1,384,044		12,345		1,371,699
Collaborative arrangements				9,250,347		(9,250,347)
Total revenue	(	\$ 2,539,402	\$	9,525,946	\$	(6,986,544)

Total revenue decreased \$7.0 million in the 2012 fiscal year to \$2.5 million as compared to \$9.5 million in fiscal 2011.

In fiscal 2012, total product revenues increased \$0.9 million to \$1.2 million as compared to \$0.3 million in fiscal 2011 due to the longer period of time during which EP-1101 (argatroban) was marketed in fiscal 2012 as compared to fiscal 2011.

Royalty income increased \$1.4 million in fiscal 2012 to \$1.4 million in 2012 as compared to \$12 thousand in fiscal 2011, as a result of the longer period of time during which EP-1101 (argatroban) was marketed in fiscal 2012, which resulted in higher royalty revenues from the end use sales of EP-1101 (argatroban) by our commercial partners.

Revenue from collaborative arrangements decreased \$9.3 million in fiscal 2012 to \$0.0 million as compared to \$9.3 million in fiscal 2011 as a result of the recognition of the achievement of milestones under collaborative arrangements and the timing of recognition of revenues related thereto for EP-2101 (topotecan) and EP-1101 (argatroban), which occurred in fiscal 2011.

### Cost of Revenue

	Year ended September 30,				Increase/
	2012 2011				(Decrease)
Cost of revenue	\$ 3,166,593	\$	1,819,193	\$	1,347,400

Cost of revenue increased \$1.3 million in fiscal 2012 to \$3.2 million as compared to \$1.8 million in fiscal 2011 as a result of the increased product sales from the full launch of EP-1101 (argatroban). Included in fiscal 2012 are approximately \$1.6 million in costs associated with the EP-1101 (argatroban) product recall and related inventory write-offs.

		Year Ended S	· · · · · · · · · · · · · · · · · · ·	Increase/	
	_	2012		2011	(Decrease)
Ryanodex (dantrolene for MH)	\$	2,931,892	\$	1,139,074	\$ 1,792,818
EP-3101 (bendamustine RTD)		1,623,261		302,588	1,320,673
EP-4104 (dantrolene for EHS)		1,204,587			1,204,587
All other projects		2,973,584		4,661,930	(1,688,346)
Salary and other personnel related expenses		4,219,149		3,682,724	536,425
Reduction of R&D (QTDP grant)				(1,112,918)	1,112,918
Total Research and Development	\$	12,952,473	\$	8,673,398	\$ 4,279,075

Research and development expenses increased \$4.3 million in fiscal 2012 to \$13.0 million as compared to \$8.7 million in fiscal 2011. Expenses in fiscal 2012 were higher than in fiscal 2011 as a result of increased project spending specifically for the EP-3101 (bendamustine RTD), Ryanodex (dantrolene for MH) and EP-4104 (dantrolene for EHS) projects and higher personnel and related expenses, partially offset by lower spending in other completed projects.

In 2010, we applied for and were approved for Qualified Therapeutic Discovery Project ("QTDP") tax grants through the IRS. We recognized \$1.1 million of grants in fiscal 2011 as a reduction in research and development expenses.

### Selling, General and Administrative

Selling general and administrative expenses increased \$1.7 million in fiscal 2012 to \$6.3 million from \$4.6 million in fiscal 2011. The increased costs in fiscal 2012 over fiscal 2011 are primarily due to \$1.3 million in costs related to the The Medicines Company arbitration, \$0.3 million in higher legal fees for business development activities and \$0.1 million in market research activities.

### **Other Income (Expense)**

	Year ended September 30,						
		2012	2011			Increase	
Interest income	\$	34,530	\$	21,255	\$	13,275	
Interest expense		(90,718)		(1,629)		89,089	
Deferred financing costs		(19,283)				19,283	
Amortization of debt discount		(218,176)				218,176	
Loss on subscription loan settlement		(51,379)				51,379	
Other income, net		11,862		(281)		12,143	
Total other income/(expense), net	\$	(333,164)	\$	19,345	\$	352,509	

Other income and expense increased \$352 thousand in fiscal 2012 to \$333 thousand as compared to net other income of \$19 thousand in fiscal 2011. The fiscal 2012 other income and expense primarily includes interest expense and the amortization of deferred financing costs and debt discount related to the convertible notes that were issued in the fourth quarter of fiscal 2012.

The fiscal 2011 other income and expense includes primarily interest income on investments.

# State Income Tax Benefit

In the fiscal years ended 2012 and 2011, we realized proceeds from the sale of our New Jersey state net operating losses of \$0.8 million and \$0.4 million, respectively.

# Net Loss

Net loss for fiscal 2012 was \$19.4 million as compared to net loss of \$5.2 million in fiscal 2011, as a result of the factors described above.

# Liquidity and Capital Resources

Our primary uses of cash are to fund working capital requirements, product development costs and operating expenses. Historically, we have funded our operations primarily through private placements of preferred stock and convertible notes and out-licensing product rights. Cash and cash equivalents were \$10.8 million, \$5.1 million and \$8.1 million at June 30, 2013, September 30, 2012 and September 30, 2011, respectively. Including short term investments, total cash, cash equivalents and short term investments were \$6.6 million and \$12.6 million at September 30, 2012 and 2011, respectively. There were no short term investments at June 30, 2013.

For the fiscal year ended September 30, 2012, we incurred a net loss of \$19.4 million. We have sustained significant losses since our inception on January 2, 2007 and had accumulated a deficit of \$95.5 million as of September 30, 2012. In addition, as of September 30, 2012, we had a deficiency of working capital of \$12.0 million. For the nine months ended June 30, 2013, we incurred a net loss of \$6.5 million. We had an accumulated deficit of \$101.5 million as of June 30, 2013. The financial statements have been prepared on a going concern basis, assuming we had the ability to satisfy our obligations in the normal course of business. The financial statements do not include any adjustments that might be necessary if we are unable to continue as a going concern. Our auditors included an explanatory paragraph in their audit reports expressing substantial doubt about our ability to continue as a going concern.

We believe that future cash flows from operations, together with proceeds from this initial public offering and \$5 million received from The Medicines Company in connection with an arbitration, will be sufficient to fund our currently anticipated working capital requirements through the third quarter of fiscal year 2015. No assurance can be given that operating results will improve, out-licensing of products will be successful or that additional financing could be obtained on terms acceptable to us.

# **Operating Activities:**

Net cash used in operating activities for the nine months ended June 30, 2013 was \$5.6 million and resulted primarily from \$6.5 million of net loss for the period. Non-cash adjustments amounted to approximately \$1.9 million in depreciation, amortization, interest and stock-based compensation expense. Net changes in working capital decreased cash from operating activities by approximately \$1.0 million, primarily due to an increase in prepaid expenses of \$3.3 million (\$1.0 million for prepaid product costs, \$1.5 million in royalties due to The Medicines Company and \$0.8 million for FDA user fees) offset by a decrease in accounts receivable of \$1.3 million and an increase in deferred revenue of \$0.9 million.

Net cash used in operating activities for the year ended September 30, 2012 was \$15.5 million and resulted primarily from \$19.4 million of net loss for the period. Non-cash adjustments amounted to approximately \$1.0 million in depreciation and amortization and stock-based compensation expense. Net changes in working capital increased cash from operating activities by approximately \$2.8 million, primarily due to an increase in accounts receivable of \$1.3 million from the higher product revenues of

EP-1101 (argatroban), a decrease in inventories of \$1.1 million, an increase in other assets of \$0.4 million, an increase in deferred revenue of \$3.5 million related to the divestiture of diclofenac-misoprostol tablets and related assets to Hikma and a decrease in accounts payable and accrued expenses of approximately of \$0.6 million.

Net cash used in operating activities for the year ended September 30, 2011 was \$9.9 million and resulted primarily from \$5.2 million of net loss for the period. Non-cash adjustments amounted to approximately \$0.7 million in depreciation and amortization and stock-based compensation expense. Net changes in working capital items decreased cash from operating activities by approximately \$5.4 million, primarily due to an increase in accounts receivable of \$0.3 million, an increase in inventories of \$1.1 million in preparation for the launch of EP-1101 (argatroban), an increase in other assets of \$0.4 million, a decrease in deferred revenue of \$1.8 million related to the recognition of milestones and a decrease in accounts payable and accrued expenses of approximately \$1.9 million related to the timing of payments for research projects.

#### Investing Activities:

In the nine months ended June 30, 2013 and 2012, we invested approximately \$30 thousand in property and equipment in both periods and received proceeds from short term investments in the amount of \$1.5 million and \$4.5 million in the nine months ended June 30, 2013 and 2012, respectively.

In the years ended September 30, 2012 and 2011, we invested \$33 thousand and \$4 thousand, respectively, for the purchase of property and equipment. In the year ended September 30, 2011, we invested \$4.5 million in short term investments. In fiscal 2012, we redeemed \$3.0 million of these short term investments.

#### Financing Activities:

Net cash provided by financing activities in the nine months ended June 30, 2013 was \$9.8 million resulting from the issuance of Series C Preferred Stock.

Net cash provided by financing activities in fiscal 2012 was \$9.6 million resulting from the issuance of convertible notes and warrants in fourth quarter of fiscal year 2012.

Net cash provided by financing activities in fiscal 2011 was \$17.4 million, resulting from the issuance of Series B-1 Preferred Stock.

#### **Contractual Obligations**

Our future material contractual obligations include the following:

	Fiscal Years Ended September 30,												
		Total		2013		2014		2015	2016		2017	Bey	ond
Operating lease obligations	\$	522,129	\$	68,104	\$	272,415	\$	181,610	\$ -	_	\$ —	\$	_

#### Quantitative and Qualitative Disclosures about Market Risk

The primary objective of our investment activities is to preserve our capital to fund operations. We also seek to maximize income from our investments without assuming significant risk. Our exposure to market risk is confined to our cash and cash equivalents. As of June 30, 2013, we had cash and cash equivalents of \$10.8 million. We do not engage in any hedging activities against changes in interest

rates. Because of the short-term maturities of our cash and cash equivalents and short-term investments, we do not believe that an increase in market rates would have any significant impact on the realized value of our investments.

#### **Recent Accounting Pronouncements**

No accounting standards or interpretations issued recently are expected to have a material impact on our financial position, operation or cash flow.

#### **Off-Balance Sheet Arrangements**

We do not have any off-balance sheet arrangements that have, or are reasonably likely to have, a current or future material effect on our financial condition, changes in financial condition, revenue or expenses, results of operations, liquidity, capital expenditures or capital resources.

#### **Impact of Inflation**

While it is difficult to accurately measure the impact of inflation due to the imprecise nature of the estimates required, we believe the effects of inflation, if any, on our results of operations and financial condition have been immaterial.

#### **Critical Accounting Policies and Estimates**

We have based our management's discussion and analysis of our financial condition and results of operations on our financial statements that have been prepared in accordance with generally accepted accounting principles, or GAAP, in the United States. The preparation of these financial statements requires us to make estimates that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements as well as the reported revenues and expenses during the reporting periods. On an ongoing basis, we evaluate our estimates and judgments, including those related to clinical trial expenses and stock-based compensation. We base our estimates on historical experience and on various other factors we believe to be appropriate under the circumstances. Actual results may differ from these estimates under different assumptions or conditions.

While our significant accounting policies are more fully discussed in Note 3 to our audited financial statements included in this prospectus, we believe that the following accounting policies are critical to the process of making significant judgments and estimates in the preparation of our financial statements. We have reviewed these critical accounting policies and estimates with the audit committee of our board of directors.

## **Revenue recognition**

Revenue recognition determines the timing of certain expenses, such as commissions and royalties. Revenue results are difficult to predict, and any shortfall in revenue or delay in recognizing revenue could cause operating results to vary significantly from quarter to quarter and year to year. Royalty revenues, based on net sales by licensees, are recorded as revenue for the period in which those sales are made by the licensees. License fees are recorded over the life of the licensee. Deferred revenue is recognized upon the achievement of milestones. Other deferred revenue is amortized over the life of the underlying agreement.

We recognize revenue in accordance with SEC Staff Accounting Bulletin, or SAB, No. 104, *Revenue Recognition*, and Statement of Financial Accounting Standards, or ASC 605, *Revenue Recognition*.



*Product sales.* We recognize net revenues from products manufactured and supplied to our commercial partners, when the following four basic revenue recognition criteria under the related accounting guidance are met: (1) persuasive evidence of an arrangement exists; (2) delivery has occurred or services have been rendered; (3) the fee is fixed or determinable; and (4) collectability is reasonably assured. Prior to the shipment of our manufactured products, we conduct initial product release and stability testing in accordance with current good manufacturing practices, or cGMP. Our commercial partners can return the products within contracted specified timeframes if the products do not meet the applicable inspection tests. We estimate our return reserves based on our experience with historical return rates. Historically, our product returns have not been material.

*Royalty income.* We recognize revenue from royalties based on our commercial partners' net sales of products. Royalties are recognized as earned in accordance with contract terms when they can be reasonably estimated and collectability is reasonably assured. Our commercial partners are obligated to report their net product sales and the resulting royalty due to us within 60 days from the end of each quarter. Based on historical product sales, royalty receipts and other relevant information, we accrue royalty revenue each quarter and subsequently true-up when we receive royalty reports from our commercial partners.

*Collaborative arrangements.* We recognize revenue from reimbursements received in connection with feasibility studies and development work for third parties when our contractual services are performed, provided collectability is reasonably assured. Our principal costs under these arrangements include our personnel conducting research and development, and our allocated overhead, as well as research and development performed by outside contractors or consultants.

We recognize revenues from non-refundable up-front license fees received under collaboration arrangements ratably over the performance period as determined under the collaboration agreement (estimated development period in the case of development arrangements, and contract period or longest patent life in the case of supply and distribution arrangements). If the estimated performance period is subsequently modified, we will modify the period over which the up-front license fee is recognized accordingly on a prospective basis. Upon termination of a collaboration agreement, any remaining non-refundable license fees received by us, which had been deferred, are generally recognized in full. All such recognized revenues are included in collaborative licensing and development revenue in our statements of operations. We recognize revenue from milestone payments received under collaboration arrangements when earned, provided that the milestone event is substantive, its achievability was not reasonably assured at the inception of the agreement, we have no further performance obligations relating to the event and collectability is reasonably assured. If these criteria are not met, we recognize milestone payments ratably over the remaining period of our performance obligations under the collaboration agreement.

Accounting for Fair Value for Warrant Liabilities. The estimated fair value of the common stock warrant liability and embedded derivative are determined by using the Black-Scholes option pricing model which is based on our stock price at measurement date, exercise price of this warrant, risk-free rate and historical volatility and are classified as a Level 3 measurement.

The guidance in ASC 815 requires that we mark the value of its warrant liability to market and recognize the change in valuation in its statement of operations each reporting period. These mark-to-market adjustments each reporting period could materially adversely affect our future operating results. Determining the warrant liability to be recorded requires us to develop estimates to be used in calculating the fair value of the warrant.

Since these preferred stock warrants do not trade in an active securities market, we recognize a warrant liability and estimate the fair value of these warrants using a Probability-Weighted Expected Returns valuation model. Therefore, the warrant liability is considered a Level 3 measurement.

**Stock-based compensation.** We account for stock-based compensation under ASC, 718 "*Accounting for Stock Based Compensation*. All stock-based awards granted to nonemployees are accounted for at their fair value in accordance with ASC 718, and ASC 505, "*Accounting for Equity Instruments that are Issued to Other Than Employees for Acquiring, or in Conjunction with Selling, Goods or Services,*" under which compensation expense is generally recognized over the vesting period of the award. Determining the amount of stock-based compensation to be recorded requires us to develop estimates of fair values of stock options as of the grant date.

For the nine months ended June 30, 2013 and 2012 and the years ended September 30, 2012 and 2011, we recognized employee stock-based compensation expense pertaining to the issuance of the stock options of \$329,920, \$264,070, \$402,289 and \$433,217, respectively.

We account for stock-based compensation by measuring and recognizing compensation expense for all stock-based payments made to employees and directors based on estimated grant date fair values. We use the straight-line method to allocate compensation cost to reporting periods over each optionee's requisite service period, which is generally the vesting period. We estimate the fair value of our stock-based awards to employees and directors using the Black-Scholes option valuation model, or Black-Scholes model. The Black-Scholes model requires the input of subjective assumptions, including the expected stock price volatility, the calculation of expected term and the fair value of the underlying common stock on the date of grant, among other inputs.

#### BUSINESS

#### **Company Overview**

We are a specialty pharmaceutical company focused on developing and commercializing injectable products, primarily in the critical care and oncology areas, using the FDA's 505(b)(2) NDA regulatory pathway. Our business model is to develop proprietary innovations to FDA-approved, injectable drugs, which we refer to as branded reference drugs, that offer longer commercial duration at attractive prices compared to generic competitors. We intend to enter the market no later than the first generic drug and substantially convert the market by addressing the needs of stakeholders who ultimately use our products. We believe we can further extend commercial duration through new intellectual property protection and/or orphan drug exclusivity and three years of non-patent regulatory exclusivity for future product candidates, as provided under the Drug Price Competition and Patent Term Restoration Act of 1984, or the Hatch-Waxman Act, as applicable. Through our senior management team's extensive knowledge of the marketplace, we strive to enhance branded reference drugs to optimize their ease and safety of use for healthcare providers, produce less drug waste, lower cost to stakeholders, and create the opportunity for label expansion to additional indications. Our regulatory and commercial strategy is to introduce our products no later than the first generic competitor of the branded reference product, which provides us with the potential for superior pricing and helps diminish competition from impending generic products to the branded reference drug. Our model has been validated by the approval and successful launch of our novel formulation of EP-1101 (argatroban).

Our broad and diverse disclosed product portfolio includes two approved products and six distinct product candidates in late-stage development, which we plan to register globally. Our two most advanced product candidates are EP-3101 (bendamustine RTD), a proprietary intravenous version of the chemotherapeutic agent that is marketed by Teva under the brand name Treanda, and Ryanodex (dantrolene for MH), a proprietary intravenous version of an approved treatment for malignant hyperthermia. Our NDA for EP-3101 (bendamustine RTD) was submitted to the FDA on September 6, 2013, and we have a PDUFA goal date of July 6, 2014. We believe that bendamustine represents a

branded peak annual sales opportunity in the United States of \$608 million. We expect to submit an NDA for Ryanodex by the end of 2013. Our currently disclosed product portfolio consists of:

Product	U.S. Brand Reference Drug	Description	Indication	2012 U.S. Branded Sales	Status
EP-3101 (bendamustine ready to dilute, or RTD)	Treanda	Chemotherapeutic agent	Chronic lymphocytic leukemia; Indolent non-Hodgkin's lymphoma	\$608 million <sup>(1)</sup>	NDA submitted
EP-3102 (bendamustine short infusion time)	Treanda	Chemotherapeutic agent	Chronic lymphocytic leukemia; Indolent non-Hodgkin's lymphoma	\$608 million <sup>(1)</sup>	In pivotal clinical trials
Ryanodex (dantrolene for MH)	Dantrium	Muscle relaxant	Malignant hyperthermia	\$20 million <sup>(2)</sup>	NDA submission expected by end of 2013; orphan drug designation received
EP-4104 (dantrolene for EHS)	Dantrium	Muscle relaxant	Exertional heat stroke	No drug currently approved	Orphan drug designation received for heat stroke
EP-6101 (bivalirudin)	Angiomax	Anti-Coagulant; thrombin inhibitor	Percutaneous transluminal angioplasty	\$502 million <sup>(1)</sup>	Type C meeting with the FDA scheduled for the fourth quarter of 2013
EP-5101 (pemetrexed)	Alimta	Chemotherapeutic agent	Lung cancer and mesothelioma	\$1,122 million <sup>(1)</sup>	Formulation work complete
EP-1101 (argatroban)					Approved (US); marketed by The
	Argatroban	Anti-coagulant; thrombin inhibitor	Heparin-induced thrombocytopenia	\$99 million <sup>(2)</sup>	Medicines Company and Sandoz
EP-2101 (topotecan)	Hycamtin	Chemotherapeutic agent	Ovarian, cervical and small-cell lung cancer	\$17 million <sup>(3)</sup>	Approved (EU); not marketed

(1) Based on publicly filed reports with the SEC.

(2) Based on independent market research and management's estimates extrapolated therefrom.

(3) Based on independent market research.

Based on market data, we estimate that the U.S. generic injectable industry reported approximately \$7.0 billion in sales in 2012 and grew at a compound annual growth rate of 17% over the last five years. Based on industry data, we believe that the U.S. generic injectable market will continue to grow at a compound annual growth rate of 11.6% due to several factors, including (i) label expansion for approved products increasing the patient pool for such products, (ii) a pipeline of injectable medications at various stages of clinical development, and (iii) the increasing incidence of certain diseases that necessarily utilize injectable medications such as cancer and autoimmune disorders. Further, we estimate that the current worlwide market for the branded reference drugs addressed by our disclosed product portfolio is approximately \$4 billion and we have begun development of several additional products that could capture an additional share of the overall injectable market. We believe that, if our product candidates are approved, we can cost-effectively commercialize our product portfolio with our own specialty sales force in the United States, thereby maximizing our economics. Our targeted, specialty sales force will focus on GPOs, hospital groups and key stakeholders in acute care settings. Outside of the United States, we intend to utilize partners for the commercialization of our products.

In general, our goal is to launch our proprietary products no later than the first generic to the branded reference drug. This allows us to take advantage of the market opportunity during its most profitable cycle where price is higher and fewer, if any, generic competitors exist. In addition, we benefit from meaningful barriers to entry that are not inherent to generic drugs under the ANDA regulatory pathway, including a robust patent portfolio and the potential for three years of marketing exclusivity for our future product candidates as a result of the 505(b)(2) regulatory pathway of the Hatch-Waxman Act.

A generic drug company must either (i) wait for the innovator's patents to expire or to be proven invalid to gain market entry or (ii) choose to enter the market at risk. Patent invalidity challenges are time consuming and complex, and outcomes are uncertain. Compared to the ANDA regulatory pathway, which is only available for generic drugs that are the same as, and bioequivalent to, the branded reference drug, the 505(b)(2) regulatory pathway enables us to more broadly modify our drugs while still relying on the safety and efficacy data supporting approval of the branded reference drug. We are therefore able to design our products in an effort to avoid infringing existing patents covering the branded reference drug, which, we believe, will allow us to enter the existing market earlier than applicable generic drugs. In addition, our drugs that we expect to be approved under the 505(b)(2) regulatory pathway are not precluded from marketing during the 180-day exclusivity period that the first ANDA holder(s) may enjoy under the Hatch-Waxman Act.

We are managed by a team with significant executive experience in branded and generic pharmaceuticals. Our senior management team has over 100 years of combined experience at leading pharmaceutical companies. We have developed company-wide knowledge in the key disciplines required for success of our unique model, including: the ability to choose product candidates, product development and formulation, the 505(b)(2) regulatory pathway and patent infringement and related patent litigation. Our senior management team includes Scott Tarriff, our President and Chief Executive Officer, and other experienced executives. Prior to forming Eagle, Mr. Tarriff was President and Chief Executive Officer of Par Pharmaceutical Companies, Inc. from 1998 to 2006. Mr. Tarriff spearheaded the most successful product introductions in Par's history, including generic versions of Prozac, Paxil, Megace O/S, Ultracet and Par's first branded pharmaceutical product, Megace ES. Ken Degen, our Senior Vice President, Hospital Sales and Marketing, spent over 20 years with Schering-Plough Pharmaceuticals where he served in a variety of roles. Mr. Degen built a sales team that was involved in the promotion of multiple Schering-Plough brands with annual sales ranging from \$50 million to approximately \$1 billion. Dr. Peter Grebow, our Executive Vice President of Research and Development, held several key positions with Cephalon, Inc. (now Teva Pharmaceuticals),

including Senior Vice President, Worldwide Business Development and Senior Vice President, Drug Development. Dr. Paul Bruinenberg, our Chief Medical Officer, has more than 28 years of experience in clinical operations and development.

## **Industry Background**

Injection is a common drug delivery route for biopharmaceuticals due to the lower bioavailability of alternative administration routes. Based on market data provided by Markets and Markets, the global market for injectable products to be approximately \$12.3 billion in 2012. The data project that the United States generic injectable market will continue to grow at a compound annual growth rate of 16.3% due to several factors, including (i) label expansion for approved products increasing the patient pool for such products, (ii) a pipeline of injectable medications at various stages of clinical development, and (iii) the increasing incidence of certain diseases that necessarily utilize injectable medications such as cancer and autoimmune disorders.

#### Limitations of Existing Drug Products and Generics

We believe that many currently available critical care and oncology injectable products have suboptimal characteristics that do not meet the needs of patients, physicians, nurses or pharmacists. These characteristics can impact safety, shelf life, convenience, waste, cost, and ease of use by practitioners and pharmacy staff. For instance, existing drugs may be packaged inefficiently or come in formulations that require reconstitution or dilution, or which are otherwise difficult or inconvenient to prepare, and which expose workers to cytotoxic compounds and can result in dosing errors. This can also lead to wasted quantities of drug, inefficiencies in staff time and constrained work flow, reduced shelf life and the need for multiple dosing of individual patients to complete treatment.

# **Market Opportunity**

We believe there is a large and unmet market for developing injectable drugs that address the specific needs of patients, physicians, nurses and pharmacists to simplify their use, reduce waste and lower healthcare costs. Such improvements could also reduce infusion times, reduce dosing errors, remove unnecessary exposure to toxic materials and potentially improve the safety of the product.

*Hatch-Waxman Act.* Section 505 of the FDCA describes three types of NDAs that may be submitted to request marketing authorization for a new drug. A 505(b)(1) NDA is an application that contains full reports of investigations of safety and effectiveness. The Hatch-Waxman Act created two additional marketing pathways under Sections 505(j) and 505(b)(2) of the FDCA. Section 505(j) establishes an abbreviated approval process for generic versions of approved drug products through the submission of an ANDA. An ANDA provides for marketing of a drug product that has the same active ingredients in the same strengths and dosage form as the listed drug and has been shown to be bioequivalent to the listed drug. ANDA applicants are required to conduct bioequivalence testing to confirm chemical and therapeutic equivalence to the branded reference drug. Generic versions of drugs can often be substituted by pharmacists under prescriptions written for the branded reference drug.

A 505(b)(2) NDA is an application that contains full reports of investigations of safety and effectiveness but where at least some of the information required for approval comes from studies not conducted by or for the applicant. This alternate regulatory pathway enables the applicant to rely, in part, on the FDA's findings of safety and efficacy for an existing product, or published literature, in support of its application. The FDA may then approve the new product candidate for all or some of the labeled indications for which the referenced product has been approved, as well as for any new indication sought by the 505(b)(2) applicant.



Upon submission of an ANDA or a 505(b)(2) NDA, an applicant must certify to the FDA that (1) no patent information on the drug product that is the subject of the application has been submitted to the FDA; (2) such patent has expired; (3) the date on which such patent expires; or (4) such patent is invalid or will not be infringed upon by the manufacture, use or sale of the drug product for which the application is submitted. This last certification is known as a paragraph IV certification. If the paragraph IV certification is challenged by an NDA holder or patent owner(s) asserts a patent challenge to the paragraph IV certification, the FDA may not approve that application until the earlier of 30 months from the receipt of the notice of the paragraph IV certification, the expiration of the patent, when the infringement case concerning each such patent was favorably decided in the applicant's favor or such shorter or longer period as may be ordered by a court. This prohibition is generally referred to as the 30-month stay. Thus, approval of an ANDA or 505(b)(2) NDA could be delayed for a significant period of time depending on the patent certification the applicant makes and the reference drug sponsor's decision to initiate patent litigation.

The Hatch-Waxman Act establishes periods of regulatory exclusivity for certain approved drug products, during which the FDA cannot approve (or in some cases accept) an ANDA or 505(b)(2) application that relies on the branded reference drug. For example, the holder of an NDA may obtain five years of exclusivity upon approval of a new drug containing a new chemical entity, or NCE, that has not been previously approved by the FDA. The Hatch-Waxman Act also provides three years of marketing exclusivity to the holder of an NDA (including a 505(b)(2) NDA) for a particular condition of approval, or change to a marketed product, such as a new formulation for a previously approved product, if one or more new clinical studies (other than bioavailability or bioequivalence studies) was essential to the approval of the application and was conducted/sponsored by the applicant. This three-year exclusivity period protects against FDA approval of ANDAs and 505(b)(2) NDA for drugs that include the innovation that required the new clinical data.

**Orphan Drug Act.** In addition, the Orphan Drug Act provides incentives for the development of products intended to treat rare diseases or conditions. Under the Orphan Drug Act, the FDA may grant orphan designation to a drug or biological product intended to treat a rare disease or condition, which is generally a disease or condition that affects fewer than 200,000 individuals in the United States, or more than 200,000 individuals in the United States and for which there is no reasonable expectation that the cost of developing and making a drug or biological product available in the United States for this type of disease or condition will be recovered from sales of the product. Orphan drug designation provides manufacturers with research grants, tax credits, and eligibility for orphan drug exclusivity. If a product that has orphan drug designation subsequently receives the first FDA approval of the active moiety for the treatment of that disease or condition for which it has such designation, the product may be entitled to orphan drug exclusivity, which for seven years would prohibit the FDA from approving another product with the same active ingredient for the same indication, except in limited circumstances such as when a subsequent product demonstrates clinical superiority.

The following table provides a description of general similarities and differences between the various regulatory pathways:

	ANDA	505(b)(2) NDA	Traditional NDA
Clinical Trials/Testing Required	Only to show bioequivalence	Yes, to address potential differences between the branded reference product and the 505(b)(2) product.	Yes
Results in Orange Book Listed Patents	No	Yes, for novel formulations, other enhancements and new indications	Yes
Exclusivity	Potential for 180 days against other generic filers if first generic to file	Potential for three years for new clinical investigations (other than bioavailability and bioequivelance studies) that are essential to approval of the application Potential for 30-month stay for Orange Book-listed patents	Potential for five years for a new chemical entity, or three years for new clinical investigations
Paragraph IV Certification Required	Yes	Yes	No
Potential Orphan Drug Status	No	Yes	Yes

# **Our Competitive Strengths**

We believe that our management's unique knowledge of the industry, including its ability to identify products for enhancement, its experience with the 505(b)(2) regulatory pathway, and its ability to navigate paragraph IV challenges, combined with our portfolio of attractive assets, enables us to compete effectively in the market for injectable therapeutics.

Attractive portfolio of injectable assets that address a large market opportunity. Our product portfolio is focused on oncology, critical care, and orphan diseases and includes two approved products and six distinct product candidates in advanced development. Together, our disclosed portfolio targets an overall U.S. market of approximately \$4 billion in annual branded reference drug revenue. We believe that we can leverage our formulation and development expertise to achieve improved product attributes in terms of potential for longer stability, shorter infusion times, less waste and/or ease and safety of use for healthcare professionals and achieve longer commercial duration compared to generic competitors. We believe that our products may offer certain benefits as compared to existing injectable drugs which may include one or more of the following:

- improved safety through elimination of reconstitution in the pharmacy or in the acute care setting;
- reduction in the number of injections required;

- reduction in the volume of drug needed to be injected, potentially expanding the application to additional medical situations;
- reduction in drug waste;
- reduction in drug infusion time; and
- potential label expansion to include additional indications.

*Validated business model.* We believe that our unique business model has been validated with our first approval and commercial launch in the United States of a novel version of argatroban, for which we received approval of a 505(b)(2) NDA in June 2011. Our version of argatroban was formulated in a manner designed to avoid the infringement of related Orange Book patents for the branded reference product, and we were successful in doing so without triggering a patent infringement suit by the innovator of the branded reference drug. We therefore entered the market prior to the first generic version of argatroban and our version of the drug has captured 28% of the total argatroban market. Our competitors' undifferentiated ANDAs referencing the branded drug remain tentatively approved by FDA and, because they have not been able to prove invalidity or noninfringement of the applicable patents, must await patent expiration on June 30, 2014 before full approval and commercialization.

*Unique insight into limitations of existing products.* We believe that many injectable products for use in acute care settings have suboptimal characteristics that do not meet the needs of patients, physicians, nurses or pharmacists. These characteristics can impact safety, shelf life, convenience, waste, cost, and ease of use by practitioners and pharmacy staff. Because generic drugs are essentially copies of the branded reference drugs, these suboptimal characteristics are shared by the generic versions. We have and continue to engage physicians, nurses, pharmacists and key opinion leaders, or KOL's, to indentify specific products where the characteristics described above present opportunities for product improvement. We evaluate the product opportunities presented by the stakeholders and determine whether or not they conform to our research and development planning. A key aspect of our evaluation is the intellectual property landscape for each product opportunity, including our ability to avoid infringing existing patents and the potential patentability of our modified version of the drug. We utilize our experienced team of formulators with extensive experience in branded and generic pharmaceuticals, including significant experience with injectable pharmaceuticals, and a track record of success in product development, regulatory relations, and quality assurance to develop improved products. Our President and Chief Executive Officer, Scott Tarriff, who spearheaded the most successful product introductions in Par Pharmaceuticals' history, leads our management team in selecting drug candidates with significant branded product sales that can be optimized by creating new formulations of branded reference drugs and seeking approval via the 505(b)(2) pathway.

**Barriers to entry and intellectual property.** Because our products are differentiated from the branded reference drugs, we believe we are able to avoid infringing existing patents covering the branded reference drug allowing us to enter the existing market no later than applicable generic drugs, which may be subject to protracted patent litigation delaying market entry. Protracted litigation is a significant barrier to entry for competitors seeking approval of an ANDA referencing the branded reference product, and our early entry into the market leads to less price erosion due to constrained competition. Our patent estate includes nine owned or exclusively-licensed U.S. issued patents and ten filed U.S. patent applications, as well as several patent applications that have been filed in various worldwide territories, that protect or will protect, as applicable the market value of our current portfolio products. We believe that other potential barriers to entry consist of one or more of the following:

our own patents, which could prevent competition from generic versions of our products. In addition, we expect to be able to list our patents in the Orange Book, which will offer

us the potential to trigger our own 30-month stay under the Hatch-Waxman Act against future 505(b)(2) and ANDA filers that reference our drugs;

- our early entry into the market allows us to influence usage patterns when fewer, if any, competitors exist and allows us to market our products as improved versions of the branded reference drug prior to or concurrent with any generic entry, thereby giving us the opportunity to capture significant market share at this early stage. We believe that such early entry into the market will limit later conversions into generic versions of the branded reference drugs, deterring competition and allowing us to maintain market share and favorable pricing;
- the potential for seven years of exclusivity upon approval of a 505(b)(2) NDA that receives orphan drug status; and
- the potential for three years of regulatory exclusivity for our future product candidates upon approval, if any, of a 505(b)(2) NDA supported by new clinical investigations (other than bioequivalence and bioavailability studies) essential to approval of the application.

# **Our Strategy**

Our goal is to be a leading specialty pharmaceutical company focused on the development and commercialization of injectable pharmaceutical products for use in acute care settings. Our strategy to achieve this goal includes:

*Enter the market no later than the first generic drug.* We intend to enter the market no later than the first generic of the branded reference drug. During this period, the number of competitors is lowest and branded drugs are generally at peak or near peak value. This will allow us to influence usage patterns and market our products as improved versions, thereby achieving favorable pricing. Even if we enter the market simultaneously with, or after, the first generic drug, as a 505(b)(2) applicant, we would be able to enter the market without regard to any generic drug's 180-day exclusivity period.

*Retain commercial rights in the United States and selectively partner outside of the United States.* We believe that we can cost-effectively commercialize our products in the United States, and thereby retain full commercial value of these products. We plan to establish a small, specialty sales force that will focus on GPOs, hospital systems and key stakeholders in acute care settings, primarily hospitals and infusion centers. Because we focus on proprietary versions of already well established branded products, we generally believe we will not need to focus our commercial resources on marketing our products directly to physicians, thereby substantially limiting our commercial expense. Outside of the United States, we intend to utilize partners for the commercialization of our products.

*Strengthen our product portfolio.* We intend to continue to strengthen our product portfolio in the areas of oncology, critical care and orphan diseases. We will continue to develop our current product portfolio and leverage our expertise to identify new products with suboptimal characteristics that present us with significant opportunity for revenue generation. In addition to our internal efforts, we will opportunistically in-license or acquire product candidates that fit our therapeutic areas of focus and meet our rigorous evaluation process.

*Continue to build a robust intellectual property portfolio.* Our patent estate includes nine owned or exclusively-licensed U.S. issued patents and ten filed U.S. patent applications, as well as several that have been filed in various worldwide territories, that protect or will protect, as applicable the market value of our approved and pipeline products, consisting primarily of formulation and method-of-use patents. We intend to continue to build our patent portfolio by filing for patent protection on new developments with respect to our product candidates that will not infringe patents that cover the

branded reference drugs. We expect that these will, if issued, allow us to list our own patents in the Orange Book, to which potential competitors will be required to certify upon submission of their applications referencing our products, if approved.

# **Our Products and Product Portfolio**

# EP-3101 (bendamustine RTD) and EP-3102 (bendamustine short infusion time) for Chronic Lymphocytic Leukemia and Non-Hodgkin's Lymphoma

Bendamustine is an alkylating agent approved for use in chronic lymphocytic leukemia, or CLL, and non-Hodgkin's lymphoma, or NHL. We are developing a ready to dilute, or RTD, liquid formulation of bendamustine in two presentations:

- Our first-generation product, EP-3101 (bendamustine RTD), is an RTD, multi-dose liquid with extended drug stability for use with a 500mL intravenous, or IV, infusion bag, for which we recently submitted a 505(b)(2) NDA and were assigned a July 6, 2014 PDUFA date; and
- Our second-generation product, EP-3102 (bendamustine short infusion time), is an RTD liquid that can be administered in a shorter time-frame than current drugs on the market.

Both EP-3101 (bendamustine RTD) and EP-3102 (bendamustine short infusion time), if approved, will treat the same indications as the branded form of bendamustine, but will not require reconstitution prior to administration, which we believe is a significant advantage.

# Currently-Marketed Bendamustine Product

Teva currently markets its bendamustine product under the trade name Treanda. Treanda is currently available in two presentations: 25mg and 100mg single-use vials, both containing lyophilized powder that requires reconstitution with sterile water prior to administration. Both presentations, once reconstituted, are infused from a 500mL IV infusion bag for 30 minutes to patients with CLL and for 60 minutes to patients with NHL, on days one and two of a 28-day chemotherapy treatment cycle. Treanda was recently approved in a new RTD formulation, expected to be commercialized beginning in the fourth quarter of 2013. We expect that the commercialization of Teva's Treanda RTD formulation will successfully convert a large portion of the existing lyophilized market to a liquid RTD market. Upon launch of EP-3101 (bendamustine RTD), we believe that we will be able to effectively compete with Treanda RTD based on various factors, including price, without the added burden of transitioning customers from a lyophilized product. U.S. sales of Treanda in 2012 were \$608 million.

#### Limitations of Treanda

There are currently several drawbacks with reconstituting a lyophilized oncology drug, such as Treanda. First, there is potential for dosing errors to occur when mixing Treanda with sterile water. The pharmacist or pharmacy technician may add too much or too little of the diluent, or even use the wrong diluent. When mixing the Treanda lyophilized powder with the diluent, there is also the potential for exposure of the healthcare professional to cytotoxic vapors. Many oncologists do not allow pregnant nurses to mix oncology drugs because of concern for fetal exposure to cytotoxic drugs. For these and other reasons, the Joint Commission on Accreditation of Healthcare Organizations, known as the Joint Commission, the premier, independent, non-profit organization that accredits hospitals in the United States, encourages the use of RTU and RTD presentations over products that require reconstitution. In addition, the reconstitution of drugs such as Treanda is time consuming resulting in an inefficient work flow. Further, Treanda has limited vial stability of 30 minutes at room temperature after the vial stopper has been punctured, potentially resulting in significant waste if the product is not used within that period of time.

# Eagle's Solution: EP-3101 (bendamustine RTD) and EP-3102 (bendamustine short infusion time) Presentations

Both generations of our bendamustine product are liquid formulations, eliminating the need to reconstitute the drug prior to use. As a result, we believe there is less potential for dosing errors, less exposure to cytotoxic vapors and a more efficient work flow. EP-3101 (bendamustine RTD) and EP-3102 (bendamustine short infusion time) are both RTD formulations, as preferred by the Joint Commission. Also, because both EP-3101 (bendamustine RTD) and EP-3102 (bendamustine short infusion time) will be available in a multi-dose vial with extended vial stability of 28 days, they will reduce the amount of drug waste that typically occurs in oncology settings.

The following chart illustrates certain potential benefits of EP-3101 (bendamustine RTD) and EP-3102 (bendamustine short infusion time) over the currently marketed branded drug, Treanda:

Key Product <u>Characteristics</u> RTD	Treanda No, must be reconstituted	EP-3101/EP-3102 Yes, liquid formulation	EP-3101/EP-3102 Potential Benefits Reduced risk of dosing errors, less exposure to cytotoxic vapors and time savings; Joint Commission—preferred
Stability after first use	30 minutes in vial	28 days in vial	Reduced product waste
Infusion Time	30-60 minutes	Less than 30 minutes (EP-3102)	Less time in infusion chair for patient; greater office efficiencies due to less nursing time with each patient
Fluid Volume	500mL	Less than 500mL (EP-3102)	Less potential for patient fluid load and edema

We engaged two market research firms, Phoenix Marketing International and Healogix, to conduct market research with healthcare stakeholders regarding the value of our proposed bendamustine presentations. We commissioned three studies with over 100 oncologists and oncology nurses in total, the research objectives of which were to explore experiences and attitudes within oncology practices regarding the currently marketed lyophilized Treanda product, investigate the benefits and drawbacks of such product, and gauge reactions to both of our proposed bendamustine presentations. Based on the feedback received, there was a preference for both of our liquid bendamustine presentations. Specifically, oncologists and oncology nurses who regularly prepare and use the currently marketed lyophilized Treanda product appreciated the ease-of-use, increased safety profile of a liquid RTD product candidate (from both a drug exposure and a dosing error perspective), as well as the time savings associated with administering an RTD formulation. Also noted were the benefits of longer drug stability of EP-3101's (bendamustine RTD) and EP-3102's (bendamustine short infusion time) multi-dose vial.

In addition, with respect to EP-3102's (bendamustine short infusion time) infusion bag administration, physicians and nurses were asked to compare the value of our short infusion RTD product candidate with the lyophilized Treanda product. On a scale of 1 to 10 (with 10 being the best), comparing the attributes of each product, oncologists rated the lyophilized Treanda product a 6.0 on average and our product candidate an 8.5 on average. We believe that this demonstrates the incremental value associated with our product candidate.

Finally, respondents noted that the additional benefits of administering EP-3102 (bendamustine short infusion time) in a RTD smaller infusion bag include: less time in the infusion chair for patients, improved workflow and increased productivity for oncology practices, less likelihood of weight gain and edema for all patients because of the smaller volume of liquid administered to patients, and the potential to treat elderly patients who suffer from renal impairment and who cannot handle 500mL of 0.9% sodium chloride typically infused during Treanda drug administration.

# EP-3101 (bendamustine RTD) and EP-3102 (bendamustine short infusion time) Clinical Development and Regulatory Status

We have submitted a 505(b)(2) NDA for our first generation bendamustine product, EP-3101 (bendamustine RTD), and received a PDUFA goal date of July 6, 2014. After numerous discussions with the FDA, we have developed a regulatory strategy for our second generation product candidate, EP-3102 (bendamustine short infusion time). We are currently dosing patients in our Phase 1 pivotal clinical trial for that product presentation.

Our bendamustine product candidates, if approved, will be reimbursed using a "J-code" assigned for injectable drugs. If we can demonstrate that EP-3102 (bendamustine short infusion time) for administration in a smaller infusion bag is clinically significantly different than the other drugs that share the J-code, such as Treanda, the Center for Medicare & Medicaid Services, or CMS, may assign a unique reimbursement J-code allowing more pricing flexibility.

#### Ryanodex (dantrolene) for Malignant Hyperthermia

Dantrolene was first introduced to the U.S. market in 1979 and is currently the only drug approved to treat a rare genetic disorder called malignant hyperthermia, or MH. There are only 500 to 800 cases of MH in the United States each year, qualifying dantrolene for orphan drug designation. This disease is triggered when a patient with this genetic predisposition has a surgical procedure and is exposed to certain inhaled anesthetics or the muscle relaxant, succinylcholine. When this exposure occurs, a metabolic response can be triggered in the patient resulting in an episode of MH that can be fatal if not treated immediately. Because dantrolene is the only approved drug available to treat MH, the Joint Commission requires that all hospitals stock vials of this product at all times, generally in the operating room area.

#### Currently-Marketed Dantrolene Products for MH

The two current dantrolene drugs on the market for the treatment of MH, Dantrium and Revonto, are offered in a vial containing 20mg of lyophilized powder that requires mixing with 60mL of sterile water. We estimate that the worldwide market for MH drugs is approximately \$40 million per year.

## Limitations of Dantrium and Revonto

When an MH crisis occurs during surgery, the surgical procedure is immediately discontinued and the anesthesiologist and others in the operating room quickly begin reconstituting dantrolene, often at the same time as performing other resuscitative efforts, in order to administer the drug to the patient as an IV push. Based on recommendations from the Malignant Hyperthermia Association of the United States, or MHAUS, the recognized authority on treating MH in the United States, the recommended dose is 2.5mg/kg or higher. It is critically important that the drug be administered as rapidly as possible, as MH symptoms include tachycardia, elevated blood pressure, raised CO<sub>2</sub> levels and very high body temperature levels. If not treated immediately, the disease can be fatal.

Because of the dosing required to reverse the MH symptoms and the current formulations of Dantrium and Revonto, it is often necessary to reconstitute 10 to 20 vials of dantrolene. As the current

formulations are also poorly water soluble, this process generally takes up to 15 to 20 minutes at a point when time is critical and the patient is extremely unstable. Furthermore, the volume of diluent required to reconstitute Dantrium and Revonto means that the patient receives a significant volume of fluid (600mL to 1,200mL) as an IV push, which can result in detrimental secondary physiological consequences for the patient in certain circumstances.

### Eagle's Solution: Ryanodex (dantrolene for MH)

Eagle is developing a differentiated formulation that, if approved, will be sold under the brand name, Ryanodex, for the treatment of MH. The presentation will be a 5mL vial containing 250mg of dantrolene in lyophilized powder form.

We believe that the immediate benefits of our Ryanodex formulation will be clinically significant in critical care situations. Specifically, we expect Ryanodex (dantrolene for MH) will reduce the amount of time to reconstitute and administer dantrolene from the current 15 to 20 minutes, to one minute, as the anesthesiologist will be able to mix and administer a dose of 250mg from a single vial of Ryanodex (dantrolene for MH) in contrast to the current need to mix and administer up to 12 or more vials. A recent retrospective study conducted by MHAUS demonstrated that every 15-minute delay in treating MH resulted in a 7.8% increase in patient complications. Additionally, fluid volume to the patient will also be reduced from up to 720mL or more with Dantrium and Revonto to only 5mL with Ryanodex (dantrolene for MH), potentially further reducing secondary physiological complications for the patient.

We engaged Phoenix Marketing International, Healogix and BAL Consulting to conduct three independent market research studies with approximately 30 anesthesiologists and other doctors, hospital pharmacists and payors to assess the value of our Ryanodex (dantrolene for MH) product. All of these groups of healthcare professionals agreed that rapid administration of dantrolene is critical in averting a serious negative outcome in MH. Anesthesiologists also stated that the greatest drawback to the existing dantrolene products is the time required to administer this drug in a life or death situation. Many of these physicians also noted their substantial concern over encountering a patient with MH because of the risks of mortality, the challenges in diagnosing its onset, and their lack of experience in treating this rare disease. They confirmed that time to administration is the greatest concern when they encounter an MH crisis. When asked to rate the value of Eagle's Ryanodex product candidate on a scale of 1 to 10 (10 being the best), anesthesiologists and pharmacists rated Ryanodex (dantrolene for MH) and administer it to their patients.

# Ryanodex Clinical Development and Regulatory Status

A pharmacokinetic study was completed on August 2013 after which we had a pre-NDA meeting with the FDA. At this meeting, the FDA asked us to provide additional clinical/nonclinical information to further evaluate the size of the safety database necessary at the time of NDA filing. A response to the requested information was submitted to the FDA in October 2013. We intend to submit our 505(b)(2) application for Ryanodex (dantrolene for MH) during the fourth quarter of 2013. Our 505(b)(2) NDA will be based, in part, on efficacy data derived from animal studies in accordance with the FDA's "Animal Rule."

# EP-4104 (dantrolene) for Exertional Heat Stroke

Exertional heat stroke, or EHS, is a rare, emergency and serious medical condition that is potentially life-threatening. Its symptoms and effects are closely correlated to MH and our research and development efforts have suggested dantrolene's efficacy for treating EHS. Based on the clinical

#### relationship that exists between MH and EHS, we also are developing a dantrolene formulation for EHS.

EHS is one of the top three causes of sudden death in athletes and, we believe, most likely is the leading cause of death during the months of July and August in this group. We believe it is also a leading cause of non-combat death in the military. EHS is a state of extreme hyperthermia (above 104°F) that occurs when heat that is generated by muscular exercise exceeds the body's ability to dissipate it at the same rate. EHS typically affects young, seemingly healthy individuals during exercise and manifests within a few minutes to hours of such activity and is characterized by an increased core body temperature and central nervous system dysfunction including delirium, convulsions, and coma. Although well-known, predisposing factors to EHS include a lack of heat acclimatization, poor physical fitness, dehydration, recent infection, exercising in warm and humid conditions and concurrent illness. There is also a genetic component related to those who suffer from MH. The pathogenesis of EHS is multifactorial and complex and not completely understood, but it is believed that a defect in the calcium transport in skeletal muscle sarcoplasmic reticulum is a key component of both EHS and MH. This link suggests that the genetic variant which predisposes patients to MH also puts those patients at an increased susceptibility to EHS.

#### Currently Marketed Dantrolene Products for EHS

There are currently no FDA-approved products that treat EHS, and patients continue to die or suffer significant morbidity from the condition. Independent market research commissioned by us suggests that the worldwide peak revenue for EHS could exceed \$150 million.

# Limitations of Current EHS Therapies

The current treatment regimen for EHS is not directed at the underlying cause of the disease, but is essentially symptomatic therapy, which in some cases results in mortality or permanent organ damage. Currently, to treat EHS, the standard treatment includes immediate surface cooling with ice and support of organ system function with a goal of accelerating the transfer of heat from the skin to the environment without compromising the flow of blood to the skin. Even if these cooling techniques are properly implemented patients are still subject to risk of brain damage, irreversible organ damage and death.

#### Eagle's Solution: EP-4104 (dantrolene) for EHS

EP-4104's (dantrolene for EHS) presentation will be identical to Eagle's presentation of Ryanodex (dantrolene for MH) — a 5mL vial containing 250mg of dantrolene in lyophilized powder form requiring reconstitution. Like Ryanodex, only one 5mL injection of EP-4104 (dantrolene for EHS) will be required to initially treat EHS, avoiding the potential need to reconstitute up to 12 or more vials of drug in a short time, as is the current treatment for the related condition of MH. Additionally, because our formulation of EP-4104 (dantrolene for EHS) could be carried by emergency responders (currently impractical with marketed dantrolene products due to the IV volume of up to 720 mL or more required under current dosing guidelines), we believe that administering EP-4104 (dantrolene for EHS) in the field, prior to arriving at the hospital, would be possible. Given that immediate treatment for EHS is crucial for improving outcomes, we believe that our formulation will provide significant benefits over the current standard of care.

# EP-4104 (dantrolene for EHS) Clinical Development and Regulatory Status

EP-4104 (dantrolene for EHS) has completed a Phase 1 clinical study in human volunteers and we are currently designing a pivotal clinical study to support our NDA submission. Additionally, we were granted Orphan Drug designation for EP-4104 (dantrolene for EHS) in September 2012.

# EP-5101 (pemetrexed) for Lung Cancer

Pemetrexed is an IV-administered cancer agent indicated for locally advanced or metastatic non-small cell lung cancer and mesothelioma. We are developing EP-5101 (pemetrexed) as an RTD liquid form of pemetrexed that will be available in a 500mg multi-dose vial with extended stability. We are currently performing pre-clinical formulation and toxicology studies on EP-5101 (pemetrexed). Because our product will be available in liquid form, product reconstitution will not be required, making EP-5101 a preferred formulation under the Joint Commission guidelines.

### Currently-Marketed Pemetrexed Product

The branded form of pemetrexed is marketed by Lilly Pharmaceuticals as Alimta. Alimta is approved for use to treat non-small cell lung cancer and mesothelioma. The product presentations for Alimta are 100mg and 500mg single use vials containing lyophilized power that must be reconstituted before patient administration. Once mixed, Alimta must be used within 24 hours due to product stability concerns. According to Lilly Pharmaceuticals, worldwide sales of Alimta in 2012 were approximately \$2.6 billion.

# Limitations of Alimta

Alimta requires reconstitution, which adds significant time to administration, presents cytotoxic safety issues for healthcare professionals administering the drug and the potential for dosing errors. Because reconstitution of Alimta is generally not performed until the patient has cleared all tests necessary to receive the drug, this process contributes to a significant amount of time spent by such patients in infusion clinics. Additionally, this method of administration limits the number of patients that may be treated on any given day by such clinics. Additionally, as with any oncology drug, cytotoxic vapors released through reconstitution can be potentially harmful to pharmacists, physicians and nurses. Moreover, dosing errors may occur during reconstitution, as incorrect amounts of diluent may be used. As a result, this lyophilized formulation is less preferred by the Joint Commission as compared to an RTD product.

# Eagle's Solution: EP-5101 (Pemetrexed)

EP-5101 (pemetrexed) is an RTD liquid form of pemetrexed that we are designing as a 500mg multi-dose vial with extended stability. As an RTD liquid formulation, EP-5101 (pemetrexed) will not require additional time for reconstitution and will avoid certain safety concerns to healthcare professionals and potential dosing errors during mixing. This allows for a more efficient work flow within the infusion clinic, may result in more patients being seen each day and reduces exposure to the drug's cytotoxic vapors during reconstitution by healthcare providers.

We engaged Phoenix Marketing International to conduct independent market research with pharmacists and oncology nurses to study our proposed formulation of EP-5101 (pemetrexed). When subjects were asked to describe the ideal product profile for Alimta, many respondents indicated a desire for an RTD liquid formulation in a multi-dose vial. Extended stability was also described as an improvement to the existing drug.

The benefits of our proposed formulation identified by our research included a reduction in dosing errors as no reconstitution is required, as well as more flexibility in patient scheduling, possibly allowing a greater number of patients to be seen each day. Also mentioned was a possible opportunity to reduce office staff due to a more efficient work flow within the infusion clinic.

#### EP-5101 (pemetrexed) Clinical Development and Regulatory Status

We are currently performing pre-clinical formulation and toxicology studies on EP-5101 (pemetrexed). We plan to seek EU and U.S. approval of EP-5101 (pemetrexed) for use in non-small cell lung cancer and mesothelioma. We are anticipating a hybrid application filing in 2015 to the European Medicines Agency, or EMA, closely followed by a 505(b)(2) NDA filing in the United States.

# EP-6101 (bivalirudin) for Percutaneous Transluminal Angioplasty

Bivalirudin is a direct thrombin inhibitor, administered as an IV infusion and indicated for use as an anticoagulant during coronary surgical procedures. We are developing EP-6101 (bivalirudin) as a ready-to-use, or, RTU, liquid formulation of bivalirudin in a 250mL vial that can be administered to patients without having to reconstitute the drug. As a result, EP-6101 (bivalirudin) will be Joint Commission-preferred.

# Currently-Marketed Bivalirudin Product

Bivalirudin is marketed by The Medicines Company in the United States under the brand name Angiomax. The approved product's presentation is a vial containing 250mg of lyophilized powder which requires reconstitution. Worldwide sales of Angiomax were approximately \$548 million in 2012.

#### Limitations of Angiomax

The powder form of Angiomax must be reconstituted before administration at the beginning of a catheter laboratory, or cath lab, procedure then further diluted into an IV bag. As with any drug requiring reconstitution, mixing can result in dosing errors if, for example, the wrong diluent or incorrect amount of diluent is added to the product. Additionally, reconstitution takes time, which results in slower work flows. Finally, Angiomax is limited in that the Joint Commission guidelines encourage the use of RTU presentations over products that require reconstitution. Additionally, U.S. Pharmacopeia, the scientific nonprofit organization that sets standards for medicines manufactured, distributed and consumed worldwide and whose drug standards are enforceable in the United States by the FDA, has issued USP 797, a far-reaching regulation that governs any pharmacy that prepares compounded sterile preparations and, among other things, requires that drug compounding be done in a clean room environment by a licensed pharmacist. In many situations where no licensed pharmacist is available (for example, during late-night shifts), nurses and other healthcare providers are required to mix the drug themselves.

# Eagle's Solution: EP-6101 RTU Bivalirudin

We are developing EP-6101, a bivalirudin RTU liquid formulation to resolve each of the current limitations of Angiomax. If approved, our product formulation would be available for immediate patient administration with no reconstitution required. This would save time and reduce risks of dosing errors during reconstitution. Additionally, because no mixing of our drug is required, compliance with regulations such as USP 797 can be achieved regardless of the situation in which our drug is required to be administered.

We engaged Phoenix Marketing International to perform market research on our behalf for EP-6101 (bivalirudin) to determine how receptive hospital stakeholders would be to this new formulation. Phoenix worked with both hospital pharmacists and cath lab nurses in conducting this research. We believe these two groups of clinicians are the most important within an institution in terms of evaluating the opportunity for an RTU formulation of Angiomax, as they have extensive experience with the existing lyophilized powder product.



Hospital nurses and pharmacists provided feedback regarding EP-6101 (bivalirudin) stating that they believe this product will offer several benefits to both the staff and the patient, including more efficient work flows and the ability to more quickly and flexibly administer the drug in a variety of settings.

#### EP-6101 (bivalirudin) Clinical Development and Regulatory Status

We have a Type C meeting with the FDA scheduled for November 2013 to discuss the product attributes of EP-6101. We anticipate submitting 505(b)(2) NDA in the first half of 2015.

# EP-1101 (argatroban) for Heparin-Induced Thrombocytopenia

Argatroban is an anti-coagulant originally developed for the treatment of heparin-induced thrombocytopenia, or HIT. Our formulation of argatroban, EP-1101, is our first product approved by the FDA, and marketed by The Medicines Company and Sandoz under agreements with us. Through our agreement with The Medicines Company, we granted The Medicines Company exclusive rights to commercialize argatroban in the United States and Canada and a right of first negotiation to commercialize argatroban in other countries (except China). Through our settlement agreement and related supply and distribution agreement with Sandoz, we granted Sandoz the right to distribute an unbranded (generic) version of argatroban in 50mg/50mL vials in the United States. Through our contract manufacturer we supply The Medicines Company with argatroban in 50mg/50mL vials and we supply Sandoz with an unbranded (generic) version of argatroban in 50mg/50mL vials. Sandoz also markets argatroban in 125mg/125mL vials and pursuant to our agreements with Sandoz, Sandoz is obligated to pay us a majority of the net profits Sandoz receives for sales of such product in the United States. For more information regarding these agreements, see below under "— License Agreements."

#### Currently-Marketed Argatroban Product

Argatroban is currently sold by GSK, West-ward, The Medicines Company and Sandoz. It is sold in 250mL (GSK and West-ward), 125mL (Sandoz) and 50mL (The Medicines Company and Sandoz) presentations. According to IMS Health, argatroban had U.S. annual sales of \$99 million in 2012.

#### Limitations of Argatroban

The branded form of argatroban from GSK and West-ward is supplied in a 2.5 mL vial with 100 mg/mL of active pharmaceutical ingredient. In this formulation, the current product requires 100-fold dilution for infusion, requiring the use of a 250 mL intravenous bag, typically resulting in approximately 30% waste primarily driven by prophylactic administration while waiting for HIT testing results, common infection control policies requiring change of intravenous bags every 24 hours and patient release from hospital prior to complete administration.

# Eagle's Solution: EP-1101 (argatroban) Injection

Our formulation of argatroban is supplied in a single-use vial, containing 50mg of drug in a 50mL aqueous solution, where only 1% of the drug is wasted. EP-1101 (argatroban) is ready to use and the vial label contains a ring sling for convenient IV pole administration. It was approved by the FDA on June 29, 2011 for treatment of HIT in patients. Based on the expected expiration date of patents covering GSK's branded reference product, generic formulations of the drug may not enter the market until mid-2014, unless they succeed in invalidating or proving non-infringement of Sandoz's patents in paragraph IV litigation.

We believe that the development, approval and commercialization of EP-1101 (argatroban) provides validation of our business model and strategy because it has resulted in a product that improves upon the formulation of the branded reference product in terms of ease of use, reduced waste and lower overall cost of treatment. Further, our argatroban product obtained meaningful exclusivity with respect

to any generic versions of the branded reference products, given that it launched for commercial sale in September 2011, nearly three years prior to the anticipated June 2014 market entry for generic versions of the branded reference products, and only shortly after Sandoz obtained approval in May 2011 for its RTU 125mL presentation of argatroban and prior to West-ward's approval of its 250mL presentation of argatroban in January 2012. Our argatroban product is currently demonstrating a strong pricing position relative to the branded price, and according to recent monthly IMS Health data, has a market share of 28% that we expect to continue to grow.

#### EP-2101 (topotecan) for Ovarian, Cervical and Small-Cell Lung Cancers

Topotecan is a chemotherapeutic agent for use in ovarian, cervical and small-cell lung cancers. GlaxoSmithKline currently markets Hycamtin in the United States as the branded approved formulation of topotecan. EP-2101 our proprietary formulation of topotecan, was approved by the EMA, in December 2011 for use in Europe, and is our second approved product. We have not yet launched EP-2101 (topotecan) in Europe. In August 2009, we submitted for approval in the United States under the 505(b)(2) regulatory pathway, referencing the brand product, Hycamtin. The current market for Hycamtin is approximately \$65 million per year. We currently own all rights to EP-2101 (topotecan) pursuant to an agreement with SciDose wherein we were assigned the rights to all intellectual property related to our formulation of topotecan. We do not currently have plans to commercialize EP-2101 (topotecan) in the United States. However, like EP-1101 (argatroban), we believe that the development, approval and commercialization of EP-2101 (topotecan) provides validation of our drug development expertise, regulatory strategy and business model.

# Additional Products in our Portfolio

In addition to our disclosed products pipeline, we are pursuing a number of potential products that address broad indications such as oncology, infectious diseases and others. We intend to use our novel and well-developed methods to identify ideal development candidates and to commercialize improved formulations of widely prescribed therapeutics.

# **Product Commercialization**

Historically, we have chosen to out-license the commercial rights for products we have developed, such as EP-1101 (argatroban) which launched in the United States in 2011 and is sold by The Medicines Company as argatroban in the United States and Canada under an exclusive license from us. This arrangement allowed our management to focus our financial resources on research and development of other products in our portfolio. Additionally, in 2013 our management decided to also license certain rights to commercialize argatroban in the United States to Sandoz as part of a settlement of a paragraph IV dispute between the parties. Sandoz has developed strong relationships with the pharmaceutical group purchasing organizations and wholesalers, providing stronger commercial terms for EP-1101 (argatroban) with these important customers. For more information regarding this arrangement, see below under "— License Agreements."

In the future, however, we intend to develop and commercialize our product portfolio in the United States on our own while out-licensing commercialization rights for other territories. Our goal is to retain significant control over the development process and commercial execution for our product portfolio, while participating in a meaningful way in the global economics of all drugs that we bring to the market. We believe that a small, focused specialty sales force will generally be sufficient to successfully commercialize our products because the nature of our products means that the majority of detailing points for our sales force are likely to be medium and large healthcare systems that operate multiple hospitals and purchase through group purchasing organizations, as well as hospital-based physicians and hospital pharmacists. We expect these contained detailing points will allow the sales team to be more efficient than traditional pharmaceutical sales forces, as the important clinical

customers are located in a smaller number of key locations as opposed to the need to call on multiple physicians across a broad sales territory.

In addition to the above commercial execution strategy, following this offering, and assuming approval of Ryanodex on or about our scheduled PDUFA date in July 2014, we intend to launch Ryanodex (dantrolene for MH) into the U.S. market in 2014. The primary target audience for Ryanodex (dantrolene for MH) will be anesthesiologists and hospital pharmacists. Additionally, our sales representatives will call on nurse anesthetists, operating room nurses and also the purchasing department within these institutions. The sales team will be supported by a group of marketing individuals that will be providing materials to support product messaging.

# Manufacturing

We do not own any manufacturing facilities. The manufacture of sterile injectables is highly reliant on very complex sterile techniques and personnel aseptic techniques which present significant challenges and requires specialized expertise. Further, sterile processes have a high level of scrutiny by regulatory agencies. Consequently, we utilize a network of third party manufacturers for production of our products. All manufacturers are monitored and evaluated by our quality department to assess compliance with regulatory requirements and our internal quality standards and benchmarks.

Historically, sterile injectable manufacturers have, from time to time, had quality control difficulties. If non-conformances occur, remediation, such as temporary voluntary closure or renovations of major production facilities, could be costly and time consuming, resulting in cascading and persistent shortages. Moreover, high rates of capacity utilization may also limit the ability of manufacturers to perform routine maintenance and keep facilities in state of compliance which can lead to product recalls or other supply disruptions.

We have a highly experienced quality group that works with and regularly inspects or meets with our manufacturers to review the manufacturing process for our products and to provide input on quality issues. We have recognized the risk of such supply chain disruptions and approached the situation through risk management strategies designed to mitigate the effects of such disruptions. These include having our products and product candidates manufactured at more than one site around the world. While this creates additional effort and requires maintaining dialogue and traveling to and overseeing production at a number of facilities, we believe our manufacturing risks are better managed by utilizing a range of third party manufacturers at diverse locations. We seek to minimize the risk of catastrophic events that could occur if our products were manufactured in a single location. Currently, with the exception of one site, no contract manufacturer produces more than one product for us. We currently utilize two manufacturing sites in India and one manufacturing site in the United States. We plan to manufacture the additional products in our portfolio in two additional sites, one in the United States and the other in Italy.

Given the range of difficulties we may encounter in manufacturing our sterile injectable product candidates, we plan to seek FDA approval to manufacture our disclosed product candidates in an additional location for each product. Due to FDA guidelines, we will not submit for the approval of an additional manufacturing location until after the final FDA approval for a given product. Therefore, we expect to be dependent upon the single initial manufacturing site for approximately one year after approval. Upon approval of additional manufacturing locations, we will have back-up manufacturing sites for each product in the event that a given plant has difficulties. Where possible over time, we plan to add additional products to our back-up locations, although it may not be economically practical to follow this strategy for all of our product candidates.

#### **Intellectual Property and Exclusivity**

We strive to protect and enhance the proprietary technologies that we believe are important to our business. We seek to obtain and maintain patents for any patentable aspects of our products or product candidates, their methods of use and any other inventions that are important to our business model, and maintaining a competitive advantage over generic competitors. Our success will depend significantly on our ability to obtain and maintain patent and other proprietary protection for commercially important technology, inventions and know-how related to our business, defend and enforce our patents, maintain our licenses to use intellectual property owned by third parties, preserve the confidentiality of our trade secrets and operate without infringing the valid and enforceable patents and other proprietary rights of third parties. We also rely on know-how, continuing technological innovation and in-licensing opportunities to develop, strengthen, and maintain our proprietary position in the fields targeted by our products and product candidates.

#### **Patents and Patent Applications**

We are the exclusive licensee under our license with Lyotropic to a family of patents and applications that relate to low volume formulations of dantrolene, and methods of treatment using dantrolene. There are two issued US patents, and two pending US patent applications, along with foreign counterparts that include both issued patents and pending applications. The issued US patents (US 8,110,225, and US 7,758,890) cover low volume formulations of dantrolene in reconstitutable and in ready to use liquid form. We expect that the issued patents will expire no later than July 1, 2025, and the applications, if issued, will expire no later than June 13, 2022.

We are the sole owner of four pending US patent applications, and six corresponding foreign filings for patent applications in a number of jurisdictions covering various formulations and methods of use of bendamustine. We are currently prosecuting these applications, which, if issued, would expire no later than March 15, 2033.

We are the co-owner, with The Medicines Company, of two issued US patents (US 7,713,928 and US 7,803,762) that cover ready to use formulations and methods of treatment of bivalirudin, and there are no pending applications or foreign filings. We expect that our issued patents will expire no later than August 20, 2029.

We are the sole owner of a portfolio of issued US patents and pending applications (including US patents US 7,589,106 and US 7,687,516), and corresponding issued foreign patents and patent applications in a range of countries that cover various formulations and methods of use of argatroban. We expect that our issued patents in the US will expire no later than September 26, 2027, and our applications, if issued, will expire no later than October 9, 2027.

# **Trade Secrets and Proprietary Information**

Trade secrets play an important role in protecting our products and provide protection beyond patents and regulatory exclusivity. The scale-up and commercial manufacture of our products involves processes, custom equipment, and in-process and release analytical techniques that we believe are unique to us. We also seek to preserve the integrity and confidentiality of our proprietary technology and processes by maintaining physical security of our premises and physical and electronic security of our information technology systems. While we have confidence in these security measures, individuals, organizations and systems, agreements or security measures may be breached, and we may not have adequate remedies for any breach. In addition, our proprietary technology and processes may otherwise become known or be independently discovered by competitors. To the extent that our employees, consultants, scientific advisors, contractors or any future collaborators use intellectual property owned by others in their work for us, disputes may arise as to the rights in related or

resulting know-how and inventions. We seek to protect our proprietary information, including our trade secrets and proprietary know-how, by requiring third parties with whom we contract for services related to our products, including manufacturing services to agree to terms in our agreements with such third parties that protect our confidential and trade secret information. We also require our employees, consultants and other advisors to execute proprietary information and confidentiality agreements upon the commencement of their employment or engagement. These agreements generally provide that all confidential information developed or made known during the course of the relationship with us be kept confidential and not be disclosed to third parties except in specific circumstances. In the case of our employees, the agreements also typically provide that all inventions resulting from work performed for us, utilizing our property or relating to our business and conceived or completed during employment shall be our exclusive property to the extent permitted by law. Where appropriate, agreements we obtain with our consultants also typically contain similar assignment of invention obligations. Further, we require confidentiality agreements from entities that receive our confidential data or materials.

# License Agreements

#### License Agreement with Lyotropic Therapeutics, Inc.

In October 2008, we entered into a license and sublicense agreement with Lyotropic Therapeutics, Inc., or Lyotropic, under which we were granted an exclusive license under Lyotropic's intellectual property rights relating to dantrolene, and an exclusive worldwide sublicense under certain nanocrystal technology relating to a formulation of dantrolene licensed by Alkermes, Inc. (as successor in interest to Elan Pharma International Limited), or Alkermes, to Lyotropic under an August 2004 license agreement between Alkermes and Lyotropic.

Under the terms of this license agreement with Lyotropic, we are responsible for the prosecution and maintenance of all of the licensed patents that solely or predominantly cover the dantrolene product. We are also required to use commercially reasonable efforts to progress the development of our dantrolene product in the United States, and after completion of required clinical trials, to file a 505(b)(2) application in the United States for such product. We are also required to use commercial sales of our dantrolene product in at least two countries in Europe, in Japan and in at least one of Korea, Australia, Canada or Brazil within certain specified time periods, or to enter into a bona fide sublicense agreement under which a third party would progress commercialization of the product in such country or countries. These time periods may be extended if additional clinical trials are required in any such country in order to obtain regulatory approval in such country. Each of Europe, Japan and the rest of the countries in the world, including Korea, Australia, Canada or Brazil are considered to be separate Ex-US Regions for the purpose of our license with Lyotropic. If we fail to comply with these commercial and regulatory diligence obligations in, each of the Ex-US Regions, our license in the applicable Ex-US Region will be revoked, and we will be required to discontinue operations in relation to the product in the applicable countries, and to transfer to Lyotropic all materials and information developed by us in relation to our dantrolene product in the Ex-US Regions.

Under our license agreement with Lyotropic, we are not required to make any milestone payments but we are required to pay royalties on a country-by-country basis at a percentage in the mid-teens on net sales of our dantrolene product until the earlier of (i) the later of ten years from the date of first commercial sale of our dantrolene product in such country and expiration of the last valid claim covering such product in such country and (ii) with respect to any country in which we or our affiliates (but not our sublicensees) are selling the dantrolene product, as of the beginning of the first fiscal quarter following the date of the first commercial sale of a generic version of our dantrolene product that results in a decrease in our net profits in such country by a specified percentage based on

our average quarterly net profits for sales of our dantrolene product in such country over the 18 months immediately preceding the launch of such generic product.

Our agreement with Lyotropic will continue in force until terminated. The agreement may be terminated by either party for the other party's insolvency or material uncured breach, and we have the right to terminate the agreement upon 90 days written notice if, in our sole discretion, commercial development of the dantrolene product is no longer commercially reasonable.

# License and Development Agreement with The Medicines Company

In September 2009, we entered into a license and development agreement with The Medicines Company under which we granted The Medicines Company an exclusive license under our patent and other intellectual property rights in argatroban to commercialize argatroban products in the United States and Canada, and a right of first negotiation to commercialize argatroban in other countries (except the right of first negotiation does not apply to China unless and until we regain rights to exploit argatroban products in China).

Under this agreement, we are responsible for development and obtaining regulatory approvals for argatroban in the United States, at our cost, and are required to use commercially reasonable efforts with respect to such activities. The Medicines Company is required to use commercially reasonable efforts to commercialize such argatroban products. We are also responsible, at our cost, for prosecution and maintenance of the licensed patents that cover the argatroban products, although The Medicines Company is required to reimburse us for half of our costs.

Under this agreement, we received an upfront lump sum payment of \$5,000,000. Additionally, we are obligated to share gross profits we receive from Sandoz pursuant to the Sandoz Supply and Distribution Agreement with The Medicines Company and The Medicines Company is obligated to share with us the gross profits it receives from sales of argatroban product in the United States.

Our agreement with The Medicines Company will continue in force until terminated. The agreement may be terminated by either party for the other party's material uncured breach, and The Medicines Company has the right to terminate the agreement in its entirety or on a product-by-product basis upon 60 days written notice to us. In November 2011, we initiated a voluntary product recall of the argatroban product which was reintroduced on the market in May 2012. Under a 2012 amendment to this agreement we agreed to and received net payment of \$471,077 from The Medicines Company under the agreement. In 2009, we and The Medicines Company also entered into a related supply agreement under which we are the exclusive supplier of argatroban product to The Medicines Company for sales in the United States and Canada. This agreement will remain in force for a period of ten years, unless our license to The Medicines Company is terminated, in which case the supply agreement will automatically terminate. Either we or The Medicines Company may also terminate this supply agreement for uncured material breach.

# Settlement Agreement and Related Supply and Distribution Agreement with Sandoz

In January 2013, we entered into a settlement agreement with Sandoz Inc., or Sandoz, to resolve the suit we brought against Sandoz claiming infringement of our issued U.S. patents 7,589,106 and 7,687,516, based on Sandoz's filing of ANDA No. 203743, in which Sandoz requested approval from the FDA for distribution of argatroban prior to the expiration of such patents. In connection with, and at the same time as the settlement agreement, we also entered into a Supply and Distribution Agreement with Sandoz, under which we agreed to supply unbranded (generic) argatroban in 50mg/50mL vials, which we define as an Authorized Generic Product, to Sandoz through our contract manufacturer for exclusive distribution to Sandoz's customers in the United States.

Under the terms of the Supply and Distribution Agreement, Sandoz is obligated to pay us a majority of the net profits for all Authorized Generic Product sold by Sandoz. Also, under the terms of the Supply and Distribution Agreement, Sandoz will continue to market argatroban in 125mg/125mL vials, which we define as a Sandoz Product, and Sandoz is obligated to pay us a majority of the net profits of all Sandoz Product sold by Sandoz.

Sandoz was authorized to begin commercial sales of our argatroban 50mg/50mL product in the United States upon execution of this agreement and the agreement will continue in force for three years from the date of signing. The agreement will automatically renew for additional one year periods unless either party gives notice to the other of non-renewal at least six months prior to each renewal date. Either we or Sandoz may terminate this agreement earlier for the other party's uncured material breach, insolvency or force majeure. In addition, either we or Sandoz may terminate the agreement earlier if the agreement violates or could violate applicable laws, or if a party is subjected to increased risk due to a change in laws or regulations after the effective date of the agreement, in each case based on the opinion of governmental agencies and/or the advice of legal counsel, or if it is no longer commercially viable to continue sales of argatroban in the 50mg/50mL preparation in the United States, which is defined as the point at which net sales fall below a specified percentage of the cost argatroban product is sold to Sandoz under the agreement.

#### Development and License Agreement with SciDose (argatroban and bivalirudin).

In September 2007 we entered into a development and license agreement with SciDose, LLC, or SciDose, in which SciDose assigned us certain patents relating to argatroban, bivalirudin, and two additional products under development, or the SciDose Subject Products, and granted us an exclusive, sublicensable, worldwide (excluding China for all products except those containing bivalirudin), license under SciDose's intellectual property rights to develop, make, use, sell and import parenteral formulations of the SciDose Subject Products (and including all other formulations for one of the additional products under development).

Our collaboration with SciDose is guided by a joint development committee. SciDose is responsible, at its cost, for prosecuting and maintaining the licensed patents that cover the SciDose Subject Products. We are required to use commercially reasonable efforts to develop, obtain marketing authorization for and commercialize the SciDose Subject Products under this agreement.

Under the terms of this Agreement no further milestone payments are due to SciDose. We are required to make royalty payments based on gross profits of sales of the SciDose Subject Products by us and our affiliates in the mid double digits for SciDose Subject Products that achieve regulatory approval and are commercialized on the basis of a 505(b)(2) application, and at a percentage in the low to mid double digits with respect to SciDose Subject Products that are commercialized on the basis of an ANDA application. Our royalty obligations continue on a product-by-product basis until the later of ten years after the first commercial sale of each SciDose Subject Product and the expiration of the last valid claim covering such SciDose Subject Product, subject to certain customary reductions in the event that there is no valid patent claim covering the manufacture, use, import or sale of such SciDose Subject Product in a country in the territory. In the event we grant a license to any third party under the patents assigned to us or the intellectual property rights licensed to us with respect to any SciDose Subject Product, we are required to pay to SciDose 100% of all milestone payments we receive with respect to commercialization of any such SciDose Subject Products in the United States, and a percentage in the mid double digits of any milestone payments we receive with respect to commercialization of any such SciDose Subject Products in the United States.

This agreement expires upon the expiration of our royalty obligations. The agreement may be terminated earlier by either us or SciDose, for the other party's material uncured breach and we may terminate this agreement on a product-by-product basis if the costs and expenses related to clinical trials for a SciDose Subject Product exceed a specified threshold.

# Development and License Agreement with Robert One, LLC (bendamustine)

In March 2008 we entered into a development and license agreement with Robert One, LLC, or Robert One, in which Robert One assigned to us certain patents relating to bendamustine and four additional 505(b)(2) products and/or ANDA products under development, or the Robert One (bendamustine) Subject Products, and granted us an exclusive, sublicensable, license under Robert One's intellectual property rights to develop make, use, sell and import Robert One (bendamustine) Subject Products worldwide (excluding China) with respect to bendamustine and other 505(b)(2) product applications and in North America with respect to ANDA product applications.

Our collaboration with Robert One is guided by a joint development committee. If the joint development committee is not able to make a decision by consensus then the dispute will be escalated to specified senior executive officers of the parties. Robert One is responsible, at its cost, for prosecuting and maintaining the licensed patents that cover the Robert One (bendamustine) Subject Products. We are required to use commercially reasonable efforts to develop the Robert One (bendamustine) Subject Products and obtain marketing authorization for the Robert One (bendamustine) Subject Products in the Territory and, upon receipt of marketing authorization, commercialize the Robert One (bendamustine) Subject Products under this agreement.

Under the terms of this Agreement no further milestone payments are due to Robert One. We are required to make royalty payments based on gross profits of sales of the Robert One (bendamustine) Subject Product by us and our affiliates in the Territory in the mid double digits for Robert One (bendamustine) Subject Products that achieve regulatory approval and are commercialized on the basis of a 505(b)(2) application, and at a percentage in the low to mid double digits with respect to Robert One (bendamustine) Subject Products that are commercialized on the basis of an ANDA application. Our royalty obligations continue on a product-by-product basis until the later of ten years after the first commercial sale of each Robert One (bendamustine) Subject Product and the expiration of the last valid claim covering such Robert One (bendamustine) Subject Product, subject Product, subject to certain reductions in the event that there is no valid patent claim covering the manufacture, use, import or sale of such Robert One (bendamustine) Subject Product in a country in the territory. In the event we grant a license to any third party under the patents assigned to us or the intellectual property rights licensed to us with respect to any Robert One (bendamustine) Subject Product, we are required to pay to Robert One 100% of all milestone payments we receive with respect to commercialization of any such Robert One (bendamustine) Subject Products outside the United States, and a percentage in the mid double digits of any milestone payments we receive with respect to commercialization of any such Robert One (bendamustine) Subject Products commercialization of any milestone payments we receive with respect to commercialization of any such Robert One (bendamustine) Subject Products outside the United States, and a percentage in the mid double digits of any milestone payments we receive with respect to commercialization of any such Robert One (bendamustine) Subject Products commercialized in the United States.

This agreement expires upon the expiration of our royalty obligations. The agreement may be terminated earlier by either us or Robert One, for the other party's material uncured breach and we may terminate this agreement on a product-by-product basis if the costs and expenses related to clinical trials for a Robert One (bendamustine) Subject Product exceed a specified threshold and either party may terminate the agreement if the ANDA or 505(b)(2) applications, as applicable, for the formulation of the Robert One (bendamustine) Subject Product has not been accepted by the FDA or if the ANDA or 505(b)(2), as applicable, is not approved by the FDA.

## Development and License Agreement with Robert One, LLC (pemetrexed)

In February 2009 we entered into a development and license agreement with Robert One, in which Robert One assigned to us certain patents relating to pemetrexed and four additional 505(b)(2) products and/or ANDA products under development, or the Robert One (pemetrexed) Subject Product and granted us an exclusive, sublicensable, license under Robert One's intellectual property rights to develop make, use, sell and import Robert One (pemetrexed) Subject Products worldwide (excluding China) with respect to pemetrexed and other 505(b)(2) product applications and in North America with respect to ANDA product applications.

Our collaboration with Robert One is guided by a joint development committee. If the joint development committee is not able to make a decision by consensus then the dispute will be escalated to specified senior executive officers of the parties. Robert One is responsible, at its cost, for prosecuting and maintaining the licensed patents that cover the Robert One (pemetrexed) Subject Products. We are required to use commercially reasonable efforts to develop the Robert One (pemetrexed) Subject Products and obtain marketing authorization for the Robert One (pemetrexed) Subject Products in the United States and, upon receipt of marketing authorization, commercialize the Robert One (pemetrexed) Subject Products under this agreement.

Under the terms of this Agreement no further milestone payments are due to Robert One. We are required to make royalty payments based on gross profits of sales of the Robert One (pemetrexed) Subject Product by us and our affiliates in the Territory in the mid double digits for Robert One (pemetrexed) Subject Products that achieve regulatory approval and are commercialized on the basis of a 505(b)(2) application, and at a percentage in the low to mid double digits with respect to Robert One (pemetrexed) Subject Products that are commercialized on the basis of an ANDA application. Our royalty obligations continue on a product-by-product basis until the later of ten years after the first commercial sale of each Robert One (pemetrexed) Subject Product and the expiration of the last valid claim covering such Robert One (pemetrexed) Subject Product, subject Product in a country in the territory. In the event we grant a license to any third party under the patents assigned to us or the intellectual property rights licensed to us with respect to any Robert One (pemetrexed) Subject Products outside the United States and a percentage in the mid double digits of any milestone payments we receive with respect to commercialization of any such Robert One (pemetrexed) Subject Products outside the United States.

This agreement expires upon the expiration of our royalty obligations. The agreement may be terminated earlier by either us or Robert One, for the other party's material uncured breach and we may terminate this agreement on a product-by-product basis if the costs and expenses related to clinical trials for a Robert One (pemetrexed) Subject Product exceed a specified threshold and either party may terminate this agreement if the ANDA or 505(b)(2) applications, as applicable, for the formulation of the Robert One (pemetrexed) Subject Product has not been accepted by the FDA in each case if the ANDA or 505(b)(2), as applicable, is not approved by the FDA and the joint development committee has not selected a replacement product within the specified timeframe.

# Supply Agreement with Cipla Limited

In December of 2012 we entered into a non-exclusive supply agreement with Cipla Limited, or Cipla, pursuant to which Cipla agreed to supply argatroban product to us for sale in the United States and topotecan product to us for sale in the European Union. Under the terms of this agreement we are

obligated to use commercially reasonable efforts to affect a transfer of the manufacture of argatroban to an alternate manufacturer by a specified date.

This agreement expires with respect to argatroban upon the later of (i) receipt by us of approval from the FDA for manufacture of argatroban for sale in the United States at a third party manufacturing site or (ii) December 31, 2014. This agreement expires with respect to topotecan upon the earlier of (i) receipt by us of approval for the manufacture of topotecan product for sale in the European Union at a third party manufacturing site or (ii) December 31, 2013, unless the parties agree in writing to extend this agreement beyond such date. The agreement may be terminated earlier by either us or Cipla, for the other party's uncured failure to pay an amount due under the agreement, for the other party's material uncured breach of the agreement, or if the other party becomes subject to specified bankruptcy, insolvency or similar circumstances.

# Competition

The pharmaceutical and biotechnology industries are intensely competitive and subject to rapid and significant technological change. Our competitors include organizations such as major multinational pharmaceutical companies, established biotechnology companies, specialty pharmaceutical companies and generic drug companies. Many of our competitors have greater financial and other resources than we have, such as more commercial resources, larger research and development staffs and more extensive marketing and manufacturing organizations. As a result, these companies may obtain marketing approval more rapidly than we are able and may be more effective in selling and marketing their products. Smaller or early stage companies may also prove to be significant competitors, particularly through collaborative arrangements with large, established companies.

Our competitors may succeed in developing, acquiring or licensing on an exclusive basis technologies and drug products that are more effective or less costly than products that we are currently selling through partners or developing or that we may develop, which could render our products obsolete and noncompetitive. We expect any products that we develop and commercialize to compete on the basis of, among other things, efficacy, safety, convenience of administration and delivery, price and the availability of reimbursement from government and other third-party payers. We also expect to face competition in our efforts to identify appropriate collaborators or partners to help commercialize our product portfolio in our target commercial markets.

# **Government Regulation**

# FDA Approval Process

In the United States, pharmaceutical products are subject to extensive regulation by the FDA. The FDCA and other federal and state statutes and regulations, govern, among other things, the research, development, testing, manufacture, storage, recordkeeping, approval, labeling, promotion and marketing, distribution, post-approval monitoring and reporting, sampling, and import and export of pharmaceutical products. Failure to comply with applicable FDA or other requirements may subject a company to a variety of administrative or judicial sanctions, such as FDA refusal to approve pending applications, clinical holds, warning or untitled letters, product recalls, product seizures, total or partial suspension of production or distribution, withdrawal of product from the market, injunctions, fines, civil penalties and criminal prosecution.

FDA approval is required before any new unapproved drug or dosage form, including a new use of a previously approved drug, can be marketed in the United States. The process required by the FDA before a new drug may be marketed in the United States generally involves:

completion of pre-clinical laboratory and animal testing and formulation studies in compliance with the FDA's current good laboratory practice, or cGLP, regulations;



- submission to the FDA of an IND for human clinical testing which must become effective before human clinical trials may begin in the United States;
- approval by an independent institutional review board, or IRB, at each clinical trial site before each trial may be initiated;
- performance of adequate and well-controlled human clinical trials in accordance with current good clinical practices, or cGCP, to establish the safety and efficacy of the proposed drug product for each intended use;
- satisfactory completion of an FDA pre-approval inspection of the facility or facilities at which the product is manufactured to assess compliance with the FDA's cGMP regulations to assure that the facilities, methods and controls are adequate to preserve the drug's identity, strength, quality and purity;
- submission to the FDA of an NDA;
- satisfactory completion of a potential review by an FDA advisory committee, if applicable; and
- FDA review and approval of the NDA.

The preclinical and clinical testing and approval process takes many years and the actual time required to obtain approval, if any, may vary substantially based upon the type, complexity and novelty of the product or disease.

Preclinical tests include laboratory evaluation of product chemistry, formulation and toxicity, as well as animal studies to assess the characteristics and potential safety and efficacy of the product. The conduct of the preclinical tests must comply with federal regulations and requirements, including cGLPs. The results of preclinical testing are submitted to the FDA as part of an IND along with other information, including information about product chemistry, manufacturing and controls and a proposed clinical trial protocol. Long-term preclinical tests, such as animal tests of reproductive toxicity and carcinogenicity, may continue after the IND is submitted.

The IND automatically becomes effective 30 days after receipt by the FDA, unless the FDA, within the 30-day time period, raises concerns or questions relating to one or more proposed clinical trials and places the clinical trial on a clinical hold, including concerns that human research subjects will be exposed to unreasonable health risks. In such a case, the IND sponsor and the FDA must resolve any outstanding concerns before the clinical trial can begin. A separate submission to an existing IND must also be made for each successive clinical trial conducted during product development. Further, an independent IRB, covering each site proposing to conduct the clinical trial must review and approve the plan for any clinical trial and informed consent information for subjects before the trial commences at that site and it must monitor the study until completed. The FDA, the IRB, or the sponsor may suspend a clinical trial at any time on various grounds, including a finding that the subjects or patients are being exposed to an unacceptable health risk or for failure to comply with the IRB's requirements, or may impose other conditions. Clinical trials involve the administration of the investigational new drug to healthy volunteers or patients under the supervision of a qualified investigator in accordance with cGCP requirements, which include the requirement that all research subjects provide their informed consent in writing for their participation in any clinical trial. Sponsors of clinical trials generally must register and report, at the NIH-maintained website ClinicalTrials.gov, key parameters of certain clinical trials. For purposes of an NDA submission and approval, human clinical trials are typically conducted in the following sequential phases, which may overlap or be combined:

*Phase 1:* In Phase 1, through the initial introduction of the drug into healthy human subjects or patients, the drug is tested to assess metabolism, pharmacokinetics,

pharmacological actions, side effects associated with increasing doses, and, if possible, early evidence on effectiveness.

- *Phase 2:* Phase 2 usually involves trials in a limited patient population to determine the effectiveness of the drug for a particular indication, dosage tolerance and optimum dosage, and to identify common adverse effects and safety risks.
- *Phase3:* Phase 3 trials are undertaken to obtain the additional information about clinical efficacy and safety in a larger number of patients, typically at geographically dispersed clinical trial sites, to permit the FDA to evaluate the overall benefit-risk relationship of the drug and to provide adequate information for the labeling of the drug. In most cases, the FDA requires two adequate and well controlled Phase 3 clinical trials to demonstrate the efficacy of the drug. A single Phase 3 trial with other confirmatory evidence may be sufficient in rare instances where the study is a large multicenter trial demonstrating internal consistency and a statistically persuasive finding of a clinically meaningful effect on mortality, irreversible morbidity or prevention of a disease with a potentially serious outcome and confirmation of the result in a second trial would be practically or ethically impossible.

After completion of the required clinical testing, an NDA is prepared and submitted to the FDA. FDA approval of the NDA is required before marketing of the product may begin in the United States. The NDA must include the results of all preclinical, clinical and other testing and a compilation of data relating to the product's pharmacology, chemistry, manufacture and controls. Under federal law, the submission of most NDAs is subject to a substantial application user fee, and the manufacturer and/or sponsor under an approved NDA are also subject to annual product and establishment user fees.

The FDA has 60 days from its receipt of an NDA to determine whether the application will be accepted for filing based on the agency's threshold determination that it is sufficiently complete to permit substantive review. The FDA may request additional information rather than accept an NDA for filing. In this event, the NDA must be resubmitted with the additional information and is subject to payment of additional user fees. The resubmitted application is also subject to review before the FDA accepts it for filing. Once the submission is accepted for filing, the FDA begins an in-depth substantive review. Under PDUFA the FDA has agreed to certain performance goals in the review of NDAs through a two-tiered classification system, Standard Review and Priority Review. Priority Review designation is given to drugs that offer major advances in treatment, or provide a treatment where no adequate therapy exists. The FDA endeavors to review applications subject to Standard Review within ten to twelve months, whereas the FDA's goal is to review Priority Review applications within six to eight months, depending on whether the drug is a new molecular entity.

The FDA may refer applications for novel drug products or drug products which present difficult questions of safety or efficacy to an advisory committee for review, evaluation and recommendation as to whether the application should be approved and under what conditions.

Before approving an NDA, the FDA will typically inspect one or more clinical sites to assure compliance with cGCP requirements. Additionally, the FDA will inspect the facility or the facilities at which the drug is manufactured. The FDA will not approve the product unless it determines that the manufacturing process and facilities are in compliance with cGMP requirements and are adequate to assure consistent production of the product within required specifications and the NDA contains data that provide substantial evidence that the drug is safe and effective in the indication studied.

After the FDA evaluates the NDA and the manufacturing facilities, it issues either an approval letter or a complete response letter to indicate that the review cycle for an application is complete and that the application is not ready for approval. A complete response letter generally outlines the deficiencies in

the submission and may require substantial additional testing, or information, in order for the FDA to reconsider the application. Even with submission of this additional information, the FDA may ultimately decide that an application does not satisfy the regulatory criteria for approval. If, or when, the deficiencies have been addressed to the FDA's satisfaction in a resubmission of the NDA, the FDA will issue an approval letter. An approval letter authorizes commercial marketing of the drug with specific prescribing information for specific indications.

As a condition of NDA approval, the FDA may require a REMS to help ensure that the benefits of the drug outweigh the potential risks. If the FDA determines a REMS is necessary during review of the application, the drug sponsor must agree to the REMS plan at the time of approval. A REMS may be required to include various elements, such as a medication guide or patient package insert, a communication plan to educate healthcare providers of the drug's risks, limitations on who may prescribe or dispense the drug, or other elements to assure safe use, such as special training or certification for prescribing or dispensing, dispensing only under certain circumstances, special monitoring and the use of patient registries. In addition, the REMS must include a timetable to periodically assess the strategy. The requirement for a REMS can materially affect the potential market and profitability of a drug.

Moreover, product approval may require substantial post-approval testing and surveillance to monitor the drug's safety or efficacy, and the FDA has the authority to prevent or limit further marketing of a product based on the results of these post-marketing programs. Once granted, product approvals may be withdrawn if compliance with regulatory standards is not maintained or problems are identified following initial marketing. Drugs may be marketed only for the approved indications and in accordance with the provisions of the approved label, and, even if the FDA approves a product, it may limit the approved indications for use for the product or impose other conditions, including labeling or distribution restrictions or other risk-management mechanisms.

Further changes to some of the conditions established in an approved application, including changes in indications, labeling, or manufacturing processes or facilities, require submission and FDA approval of a new NDA or NDA supplement before the change can be implemented, which may require us to develop additional data or conduct additional pre-clinical studies and clinical trials. An NDA supplement for a new indication typically requires clinical data similar to that in the original application, and the FDA uses the similar procedures in reviewing NDA supplements as it does in reviewing NDAs.

#### **Post-Approval Requirements**

Once an NDA is approved, a product will be subject to pervasive and continuing regulation by the FDA, including, among other things, requirements relating to drug listing and registration, recordkeeping, periodic reporting, product sampling and distribution, adverse event reporting and advertising, marketing and promotion, including standards and regulations for direct to consumer advertising, off-label promotion, industry-sponsored scientific and educational activities and promotional activities involving the internet. Drugs may be marketed only for the approved indications and in accordance with the provisions of the approved labeling. While physicians may prescribe for off-label uses, manufacturers may only promote for the approved indications and in accordance with the provisions of the approved label. The FDA and other agencies actively enforce the laws and regulations prohibiting the promotion of off-label uses, and a company that is found to have improperly promoted off-label uses may be subject to significant liability.

In addition, quality-control, drug manufacture, packaging and labeling procedures must continue to conform to cGMPs after approval. Drug manufacturers and certain of their subcontractors are required to register their establishments with FDA and certain state agencies. Registration with the FDA subjects entities to periodic unannounced and announced inspections by the FDA and these state agencies, during which the agency inspects manufacturing facilities to assess compliance with cGMPs. Accordingly, manufacturers must continue to expend time, money, and effort in the areas of production and quality-control to maintain compliance with cGMPs. Regulatory authorities may withdraw product approvals or request product recalls if a company fails to comply with regulatory standards, if it encounters problems following initial marketing, or if previously unrecognized problems are subsequently discovered. The FDA may also impose a REMS requirement on a drug already on the market if the FDA determines, based on new safety information, that a REMS is necessary to ensure that the drug's benefits outweigh its risks. In addition, regulatory authorities may take other enforcement action, including, among other things, warning letters, the seizure of products, injunctions, consent decrees placing significant restrictions on or suspending manufacturing operations, refusal to approve pending applications or supplements to approve applications, civil penalties and criminal prosecution.

In addition, the distribution of prescription pharmaceuticals is subject to the Prescription Drug Marketing Act, or PDMA, which regulates the distribution of drugs and drug samples at the federal level, and sets minimum standards for the registration and regulation of drug distributors by the states. A growing majority of states also impose certain drug pedigree requirements on the sale and distribution of prescription drugs.

The FDA may require post-approval studies and clinical trials if the FDA finds that scientific data, including information regarding related drugs, deem it appropriate. The purpose of such studies would be to assess a known serious risk or signals of serious risk related to the drug or to identify an unexpected serious risk when available data indicate the potential for a serious risk. The FDA may also require a labeling change if it becomes aware of new safety information that it believes should be included in the labeling of a drug.

#### The Hatch-Waxman Amendments

#### ANDA Approval Process

The Hatch-Waxman Act, established abbreviated FDA approval procedures for drugs that are shown to be equivalent to proprietary drugs previously approved by the FDA through its NDA process. Approval to market and distribute these drugs is obtained by filing an ANDA with the FDA. An ANDA is a comprehensive submission that contains, among other things, data and information pertaining to the active pharmaceutical ingredient, drug product formulation, specifications and stability of the generic drug, as well as analytical methods, manufacturing process validation data and quality control procedures. Premarket applications for generic drugs are termed abbreviated because they generally do not include preclinical and clinical data to demonstrate safety and effectiveness. Instead, a generic product with a strength or dosage form that differs from a referenced innovator drug pursuant to the filing and approval of an ANDA Suitability Petition. The FDA will approve the generic product as suitable for an ANDA application if it finds that the generic product does not raise new questions of safety and effectiveness as compared to the innovator product. A product is not eligible for ANDA approval if the FDA determines that it is not equivalent to the referenced innovator drug, if it is intended for a different use, or if it is not subject to an approved Suitability Petition. However, such a product might be approved under an NDA, with supportive data from clinical trials.

#### 505(b)(2) NDAs

As an alternative path to FDA approval for modifications to formulations or uses of products previously approved by the FDA, an applicant may submit an NDA under Section 505(b)(2) of the FDCA. Section 505(b)(2) was enacted as part of the Hatch-Waxman Amendments and permits the filing of an NDA where at least some of the information required for approval comes from studies not conducted by, or for, the applicant. If the 505(b)(2) applicant can establish that reliance on FDA's previous findings of safety and effectiveness is scientifically appropriate, it may eliminate the need to conduct certain preclinical or clinical studies of the new product. The FDA may also require companies to perform additional studies or measurements, including clinical trials, to support the change from the approved branded reference drug. The FDA may then approve the new product candidate for all, or some, of the label indications for which the branded reference drug has been approved, as well as for any new indication sought by the 505(b)(2) applicant.

#### Orange Book Listing

In seeking approval for a drug through an NDA, including a 505(b)(2) NDA, applicants are required to list with the FDA certain patents whose claims cover the applicant's product. Upon approval of an NDA, each of the patents listed in the application for the drug is then published in the Orange Book. Any applicant who files an ANDA seeking approval of a generic equivalent version of a drug listed in the Orange Book or a 505(b)(2) NDA referencing a drug listed in the Orange Book must certify to the FDA that (1) no patent information on the drug product that is the subject of the application has been submitted to the FDA; (2) such patent has expired; (3) the date on which such patent expires; or (4) such patent is invalid or will not be infringed upon by the manufacture, use or sale of the drug product for which the application is submitted. This last certification is known as a paragraph IV certification. A notice of the paragraph IV certification must be provided to each owner of the patent that is the subject of the certification and to the holder of the approved NDA to which the ANDA or 505(b)(2) application refers. The applicant may also elect to submit a "section viii" statement certifying that its proposed label does not contain (or carves out) any language regarding the patented method-of-use rather than certify to a listed method-of-use patent.

If the reference NDA holder and patent owners assert a patent challenge directed to one of the Orange Book listed patents within 45 days of the receipt of the paragraph IV certification notice, the FDA is prohibited from approving the application until the earlier of 30 months from the receipt of the paragraph IV certification of the patent, settlement of the lawsuit or a decision in the infringement case that is favorable to the applicant.

The ANDA or 505(b)(2) application also will not be approved until any applicable non-patent exclusivity listed in the Orange Book for the branded reference drug has expired as described in further detail below.

# Non-Patent Exclusivity

In addition to patent exclusivity, the holder of the NDA for the listed drug may be entitled to a period of non-patent exclusivity, during which the FDA cannot approve an ANDA or 505(b)(2) application that relies on the listed drug. For example, a pharmaceutical manufacturer may obtain five years of non-patent exclusivity upon NDA approval of a new chemical entity, or NCE, which is a drug that contains an active moiety that has not been approved by FDA in any other NDA. An "active moiety" is defined as the molecule or ion responsible for the drug substance's physiological or pharmacologic action. During the five year exclusivity period, the FDA cannot accept for filing any ANDA seeking approval of a generic version of that drug or any 505(b)(2) NDA for the same active moiety and that

relies on the FDA's findings regarding that drug, except that FDA may accept an application for filing after four years if the follow-on applicant makes a paragraph IV certification.

A drug, including one approved under Section 505(b)(2), may obtain a three-year period of exclusivity for a particular condition of approval, or change to a marketed product, such as a new formulation for a previously approved product, if one or more new clinical studies (other than bioavailability or bioequivalence studies) was essential to the approval of the application and was conducted/sponsored by the applicant. Should this occur, the FDA would be precluded from approving any ANDA or 505(b)(2) application for the protected modification until after that three-year exclusivity period has run. However, unlike NCE exclusivity, the FDA can accept an application and begin the review process during the exclusivity period.

# **Orphan Drug Designation and Exclusivity**

The Orphan Drug Act provides incentives for the development of products intended to treat rare diseases or conditions. Under the Orphan Drug Act, the FDA may grant orphan designation to a drug or biological product intended to treat a rare disease or condition, which is generally a disease or condition that affects fewer than 200,000 individuals in the United States, or more than 200,000 individuals in the United States and for which there is no reasonable expectation that the cost of developing and making a drug or biological product available in the United States for this type of disease or condition will be recovered from sales of the product. If a sponsor demonstrates that a drug is intended to treat rare diseases or conditions, the FDA will grant orphan designation for that product for the orphan disease indication. Orphan designation must be requested before submitting an NDA. After the FDA grants orphan product designation, the identity of the therapeutic agent and its potential orphan use are disclosed publicly by the FDA. Orphan drug designation, however, does not convey any advantage in, or shorten the duration of, the regulatory review and approval process.

Orphan drug designation provides manufacturers with research grants, tax credits and eligibility for orphan drug exclusivity. If a product that has orphan drug designation subsequently receives the first FDA approval of the active moiety for that disease or condition for which it has such designation, the product is entitled to orphan drug exclusivity, which for seven years prohibits the FDA from approving another product with the same active ingredient for the same indication, except in limited circumstances. If a drug designated as an orphan product receives marketing approval for an indication broader than the orphan indication for which it received the designation, it will not be entitled to orphan drug exclusivity. Orphan exclusivity will not bar approval of another product under certain circumstances, including if a subsequent product with the same active ingredient for the same indication is shown to be clinically superior to the approved product on the basis of greater efficacy or safety, or providing a major contribution to patient care, or if the company with orphan drug exclusivity is not able to meet market demand. Further, the FDA may approve more than one product for the same orphan indication or disease as long as the product scontain different active ingredients. Moreover, competitors may receive approval of different products for the indication for which the orphan product candidates receives orphan exclusivity, we may still be subject to competition. Orphan exclusivity also could block the approval of one of our products for seven years if a competitor obtains approval of the same drug or if our product candidate is determined to be contained within the competitor's product for the same indication or disease.

# The Animal Rule

In the case of product candidates that are intended to treat certain rare life-threatening diseases, conducting controlled clinical trials to determine efficacy may be unethical or unfeasible. Under

regulations issued by the FDA in 2002, often referred to as the "Animal Rule," the approval of such products can be based on clinical data from trials in healthy human subjects that demonstrate adequate safety and efficacy data from adequate and well-controlled animal studies. Among other requirements, the animal studies must establish that the drug or biological product is reasonably likely to produce clinical benefits in humans. Because the FDA must agree that data derived from animal studies may be extrapolated to establish safety and effectiveness in humans, seeking approval under the Animal Rule may add significant time, complexity and uncertainty to the testing and approval process. In addition, products approved under the Animal Rule are subject to additional requirements including post-marketing study requirements, restrictions imposed on marketing or distribution or requirements to provide information to patients.

# **International Regulation**

In addition to regulations in the United States, we are and will be subject to a variety of foreign regulations regarding development, approval, commercial sales and distribution of our products. Whether or not we obtain FDA approval for a product, we must obtain the necessary approvals by the comparable regulatory authorities of foreign countries before we can commence clinical trials or marketing of the product in those countries. The approval process varies from country to country and can involve additional product testing and additional review periods, and the time may be longer or shorter than that required to obtain FDA approval. The requirements governing, among other things, the conduct of clinical trials, product licensing, pricing and reimbursement vary greatly from country to country. Regulatory approval in one country does not ensure regulatory approval in another, but a failure or delay in obtaining regulatory approval in one country may negatively impact the regulatory process in others. If we fail to comply with applicable foreign regulatory requirements, we may be subject to fines, suspension or withdrawal of regulatory approvals, product recalls, seizure of products, operating restrictions and criminal prosecution.

In the European Union, or EU, we may seek marketing authorization under either the centralized authorization procedure or national authorization procedures.

- Centralized procedure. The European Medicines Agency, or EMA, implemented the centralized procedure for the approval of human medicines to facilitate marketing authorizations that are valid throughout the EU. This procedure results in a single marketing authorization issued by the European Commission following a favorable opinion by the EMA that is valid across the European Union, as well as Iceland, Liechtenstein and Norway. The centralized procedure is compulsory for human medicines that are: derived from biotechnology processes, such as genetic engineering, contain a new active substance indicated for the treatment of certain diseases, such as HIV/AIDS, cancer, diabetes, neurodegenerative disorders or autoimmune diseases and other immune dysfunctions, and officially designated orphan medicines. For medicines that do not fall within these categories, an applicant has the option of submitting an application for a centralized marketing authorization to the EMA, as long as the medicine concerned is a significant therapeutic, scientific or technical innovation, or if its authorization would be in the interest of public health.
- National authorization procedures. There are also two other possible routes to authorize medicinal products in several European Union countries, which are available for investigational medicinal products that fall outside the scope of the centralized procedure: the decentralized procedure and the mutual recognition procedure. Under the decentralized procedure, an applicant may apply for simultaneous authorization in more than one EU country for medicinal products that have not yet been authorized in any EU country and that do not fall within the mandatory scope of the centralized procedure. Under the

mutual recognition procedure, a medicine is first authorized in one EU Member State, in accordance with the national procedures of that country. Following a national authorization, the applicant may seek further marketing authorizations from other EU countries under a procedure whereby the countries concerned agree to recognize the validity of the original, national marketing authorization.

In the EU, medicinal products designated as orphan products benefit from financial incentives such as reductions in marketing authorization application fees or fee waivers and 10 years of marketing exclusivity following medicinal product approval. For a medicinal product to qualify as orphan: (i) it must be intended for the treatment, prevention or diagnosis of a disease that is life-threatening or chronically debilitating; (ii) the prevalence of the condition in the EU must not be more than five in 10,000 or it must be unlikely that marketing of the medicine would generate sufficient returns to justify the investment needed for its development; and (iii) no satisfactory method of diagnosis, prevention or treatment of the condition concerned can be authorized, or, if such a method exists, the medicine must be of significant benefit to those affected by the condition.

# Other Healthcare Laws and Compliance Requirements

In the United States, the research, manufacturing, distribution, marketing, sale and promotion of drug products and medical devices are subject to numerous regulations by various federal, state and local authorities in addition to the FDA including, but not limited to, the U.S. Federal Communications Commission, the U.S. Department of Justice, HHS and its various enforcement divisions, such as CMS, the Office of Inspector General, or OIG, the Office for Human Research Protections, or OHRP, and the Office of Research Integrity, or ORI, state Attorneys General, state Medicaid Fraud Control Units, or MFCUs, and other state and local government agencies.

The federal Anti-Kickback Statute prohibits, among other things, any person or entity, including a prescription drug manufacturer, or a party acting on its behalf, from knowingly and willfully soliciting, receiving, offering or paying any remuneration, directly or indirectly, overtly or covertly, in cash or in kind in return for the purchase, recommendation, leasing, ordering or furnishing of an item or service, for which payment may be made in whole or in part under a federal healthcare program such as the Medicare and Medicaid programs. This statute has been interpreted broadly to apply to, among other things, arrangements between pharmaceutical manufacturers, on one hand, and prescribers, purchasers, and formulary managers, on the other. The term "remuneration" expressly includes kickbacks, bribes or rebates and also has been broadly interpreted to include anything of value, including for example, gifts, discounts, the furnishing of supplies or equipment, credit arrangements, payments of cash, waivers of payments, ownership interests and providing anything at less than its fair market value. There are a number of statutory exceptions and regulatory safe harbors protecting certain business arrangements from prosecution. Failure to meet all of the requirements of a particular applicable statutory exception or safe harbor does not make the conduct per se illegal under the Anti-Kickback Statute. Instead, the legality of the arrangement will be evaluated on a case-by-case basis based on a cumulative review of all of its facts and circumstances. Our practices may not meet all of the criteria for safe harbor protection from federal Anti-Kickback Statute liability in all cases. Additionally, the ACA, among other things, amended the intent standard under the federal Anti-Kickback Statute to a stricter standard such that a person or entity no longer needs to have actual knowledge of the statute or specific intent to violate it in order to have committed a violation. The ACA also provided that the government may assert that a claim including items or services resulting from a violation of the federal Anti-Kickback Statute constitutes a false or fraudulent claim for purposes of the federal civil False Claims Act (discussed below). Further, many states have adopted laws similar to the federal Anti-Kickback Statute, and some of these state laws may be broader in scope in that some of these state laws extend to all payors and may not contain safe harbors.

The federal civil False Claims Act prohibits, among other things, any person or entity from knowingly presenting, or causing to be presented, a false or fraudulent claim for payment or approval by a federal healthcare program. The "*qui tam*" provisions of the False Claims Act allow a private individual to bring civil actions on behalf of the federal government alleging that the defendant has submitted a false claim to the federal government, and potentially to share in any monetary recovery. In recent years, the number of suits brought by private individuals has increased dramatically. In addition, various states have enacted false claims laws analogous to the False Claims Act. Many of these state laws are broader in scope and apply to all payors, and therefore, are not limited to only those claims submitted to the federal government. There are many potential bases for liability under the False Claims Act. Liability arises, primarily, when an entity knowingly submits, or causes another to submit, a false claim for reimbursement to the federal government. The False Claims Act has been used to assert liability on the basis of kickbacks and other improper referrals, improperly reported government pricing metrics such as Best Price or Average Manufacturer Price, and improper promotion of off-label uses not expressly approved by the FDA in a drug's label. Our future activities relating to the reporting of discount and rebate information and other information affecting federal, state and third party reimbursement of our products, and the sale and marketing of our products and our service arrangements or data purchases, among other activities, may be subject to scrutiny under these laws. Additionally, the civil monetary penalties statute, which, among other things, imposes fines against any person who is determined to have presented or caused to be presented claims to a federal healthcare program that the person knows or should know is for an item or service that was not provided as claimed or is false or fraudulent.

We are unable to predict whether we would be subject to actions under these laws or the impact of such actions. However, the cost of defending such claims, as well as any sanctions imposed, could adversely affect our financial performance.

Also, HIPAA created several new federal crimes, including healthcare fraud and false statements relating to healthcare matters. The healthcare fraud statute prohibits knowingly and willfully executing a scheme to defraud any healthcare benefit program, including private third-party payors. The false statements statute prohibits knowingly and willfully falsifying, concealing or covering up a material fact or making any materially false, fictitious or fraudulent statement in connection with the delivery of or payment for healthcare benefits, items or services.

In addition, we may be subject to, or our marketing activities may be limited by, data privacy and security regulation by both the federal government and the states in which we conduct our business. HIPAA and its implementing regulations established uniform standards for certain "covered entities," which are healthcare providers, health plans and healthcare clearinghouses, as well as their business associates, governing the conduct of specified electronic healthcare transactions and protecting the security and privacy of protected health information. The American Recovery and Reinvestment Act of 2009, commonly referred to as the economic stimulus package, included HITECH as an expansion of HIPAA's privacy and security standards. Among other things, HITECH makes HIPAA's security standards and certain privacy standards directly applicable to business associates, and gave state attorneys general new authority to file civil actions for damages or injunctions in federal courts to enforce the federal HIPAA laws and seek attorneys' fees and costs associated with pursuing federal civil actions.

Additionally, federal transparency laws, including the federal Physician Payment Sunshine Act created under Section 6002 of the Affordable Care Act and its implementing regulations require that manufacturers of drugs for which payment is available under Medicare, Medicaid or the Children's Health Insurance Program (with certain exceptions) report annually to CMS information related to

"payments or other transfers of value" made or distributed to physicians (defined to include doctors of medicine, dentists, optometrists, podiatrists and chiropractors), generally, with some exceptions, and teaching hospitals, or to entities or individuals at the request of, or designated on behalf of, the physicians and teaching hospitals. Additionally, applicable manufacturers and applicable group purchasing organizations are required to report annually to the CMS certain ownership and investment interests held by physicians (as defined above) and their immediate family members, with data collection required beginning August 1, 2013, and reporting to CMS is required by March 31, 2014 (and by the 90th day of each subsequent calendar year). Disclosure of such information is to be made on a publicly available website beginning in September 2014.

There are also an increasing number of analogous state laws that require manufacturers to file reports with states on pricing and marketing information, such as tracking and reporting of gifts, compensations, other remuneration and items of value provided to health care professionals and health care entities. Many of these laws contain ambiguities as to what is required to comply with the laws. For example, several states have enacted legislation requiring pharmaceutical companies to, among other things, establish and implement commercial compliance programs, file periodic reports with the state, make periodic public disclosures on sales, marketing, pricing, clinical trials and other activities and/or register their sales representatives. Certain state laws also regulate manufacturers' use of prescriber-identifiable data. These laws may affect our sales, marketing and other promotional activities by imposing administrative and compliance burdens. In addition, given the lack of clarity with respect to these laws and their implementation, our reporting actions could be subject to the penalty provisions of the pertinent state and federal authorities.

If our operations are found to be in violation of any of the health regulatory laws described above or any other laws that apply to us, we may be subject to penalties, including criminal and significant civil monetary penalties, damages, fines, imprisonment, exclusion from participation in government healthcare programs, injunctions, recall or seizure of products, total or partial suspension of production, denial or withdrawal of pre-marketing product approvals, private *qui tam* actions brought by individual whistleblowers in the name of the government or refusal to allow us to enter into supply contracts, including government contracts and the curtailment or restructuring of our operations, any of which could adversely affect our ability to operate our business and our results of operations. To the extent that any of our products are sold in a foreign country, we may be subject to similar foreign laws and regulations, which may include, for instance, the U.S. Foreign Corrupt Practices Act, the U.K. Anti-Bribery Act, applicable post-marketing requirements, including safety surveillance, anti-fraud and abuse laws and implementation of corporate compliance programs and reporting of payments or transfers of value to healthcare professionals.

## Third-Party Payor Coverage and Reimbursement

The commercial success of our product portfolio, if and when approved, will depend, in part, upon the availability of coverage and adequate reimbursement from third-party payors at the federal, state and private levels. Patients who are prescribed treatments for their conditions and providers performing the prescribed services generally rely on third-party payors to reimburse all or part of the associated healthcare costs. Sales of our product portfolio will therefore depend substantially, both domestically and abroad, on the extent to which the costs of our product portfolio will be paid by health maintenance, managed care, pharmacy benefit and similar healthcare management organizations, or are reimbursed by government health administration authorities, such as Medicare and Medicaid, private health coverage insurers and other third-party payors. The market for our product portfolio will depend significantly on access to third-party payors' formularies, or lists of treatments for which third-party payors provide coverage and reimbursement.

Also, third-party payors are developing increasingly sophisticated methods of controlling healthcare costs and coverage and reimbursement for therapeutic products can differ significantly from payor to payor. As a result, the coverage determination process will require us to provide scientific and clinical support for the use of our products to each payor separately, with no assurance that adequate coverage and reimbursement will be obtained. The cost of pharmaceuticals and medical devices continues to generate substantial governmental and third-party payor scrutiny. We expect that the pharmaceutical industry will experience continued pricing pressures due to the trend toward managed healthcare, the increasing influence of managed care organizations and additional legislative proposals. Our results of operations and business could be adversely affected by current and future third-party payor policies as well as healthcare legislative reforms.

Some third-party payors also require pre-approval of coverage for new or innovative devices or drug therapies before they will reimburse healthcare providers who use such therapies. While we cannot predict whether any proposed cost-containment measures will be adopted or otherwise implemented in the future, these requirements or any announcement or adoption of such proposals could have a material adverse effect on our ability to obtain adequate prices for our product portfolio and to operate profitably.

In international markets, reimbursement and healthcare payment systems vary significantly by country, and many countries have instituted price ceilings on specific products and therapies. There can be no assurance that our products will be considered medically reasonable and necessary for a specific indication, that our products will be considered cost-effective by third-party payors, that an adequate level of reimbursement will be available or that the third-party payors' reimbursement policies will not adversely affect our ability to sell our products profitably.

# Healthcare Reform

In the United States and foreign jurisdictions, the legislative landscape continues to evolve. There have been a number of legislative and regulatory changes to the healthcare system that could affect our future results of operations. In particular, there have been and continue to be a number of initiatives at the United States federal and state levels that seek to reduce healthcare costs. In March 2010, the ACA was passed, which includes measures that have the potential to significantly change health care financing by both governmental and private insurers. The provisions of the Affordable Care Act of importance to the pharmaceutical and biotechnology industry are, among others, the following:

- an annual, nondeductible fee on any entity that manufactures or imports certain branded prescription drugs and biologic agents, apportioned among these entities according to their market share in certain government healthcare programs, that began in 2011;
- an increase in the rebates a manufacturer must pay under the Medicaid Drug Rebate Program to 23.1% and 13% of the average manufacturer price for branded and generic drugs, respectively;
- new methodologies by which rebates owed by manufacturers under the Medicaid Drug Rebate Program are calculated for drugs that are inhaled, infused, instilled, implanted or injected, and for drugs that are line extension products;
- a new Medicare Part D coverage gap discount program, in which manufacturers must agree to offer 50% point-of-sale discounts to negotiated prices of applicable brand drugs to eligible beneficiaries during their coverage gap period, as a condition for the manufacturer's outpatient drugs to be covered under Medicare Part D;

- extension of manufacturers' Medicaid rebate liability to covered drugs dispensed to individuals who are enrolled in Medicaid managed care organizations, unless the drug is subject to discounts under the 340B drug discount program;
- expansion of eligibility criteria for Medicaid programs by, among other things, allowing states to offer Medicaid coverage to additional individuals and by adding new mandatory eligibility categories for certain individuals with income at or below 133% of the Federal Poverty Level beginning in 2014, thereby potentially increasing manufacturers' Medicaid rebate liability;
- expansion of the entities eligible for discounts under the Public Health Service pharmaceutical pricing program;
- expansion of healthcare fraud and abuse laws, including the False Claims Act and the Anti-Kickback Statute, new government investigative powers, and enhanced penalties for noncompliance;
- a licensure framework for follow-on biologic products;
- new requirements under the federal Physician Payment Sunshine Act for drug manufacturers to report information related to payments and other transfers of value made to physicians and teaching hospitals as well as ownership or investment interests held by physicians and their immediate family members; and
- a new requirement to annually report certain drug samples that manufacturers and distributors provide to licensed practitioners, or to pharmacies of hospitals or other healthcare entities, effective April 1, 2012.

In addition, other legislative changes have been proposed and adopted since the Affordable Care Act was enacted. In August 2011, the President signed into law the Budget Control Act of 2011, which, among other things, created the Joint Select Committee on Deficit Reduction to recommend proposals in spending reductions to Congress. The Joint Select Committee on Deficit Reduction did not achieve its targeted deficit reduction of at least \$1.2 trillion for the years 2013 through 2021, triggering the legislation's automatic reductions to several government programs. These reductions include aggregate reductions to Medicare payments to providers of up to 2% per fiscal year, which went into effect on April 1, 2013. In January 2013, President Obama signed into law the American Taxpayer Relief Act of 2012, which, among other things, further reduced Medicare payments to several providers and increased the statute of limitations period for the government to recover overpayments to providers from three to five years. These new laws may result in additional reductions in Medicare and other healthcare funding, which could have a material adverse effect on our customers and accordingly, our financial operations. We expect that additional state and federal healthcare reform measures will be adopted in the future, any of which could limit the amounts that federal and state governments will pay for healthcare products and services, which could result in reduced demand for our product portfolio or additional pricing pressures.

### **Other Regulatory Requirements**

We are also subject to various laws and regulations regarding laboratory practices, the experimental use of animals, and the use and disposal of hazardous or potentially hazardous substances in connection with our research. In each of these areas, as above, the FDA and other government agencies have broad regulatory and enforcement powers, including, among other things, the ability to levy fines and civil penalties, suspend or delay issuance of approvals, seize or recall products, and withdraw approvals, any one or more of which could have a material adverse effect on us.

### Employees

As of September 30, 2013, we had a total of 18 full-time employees in the US, two part time employees in the US, and one full time consultant in India, of which nine were in research and development, 4 were in regulatory affairs and quality control compliance, one was in Sales and marketing, one was in business development, four were in administration and two in finance. None of our employees are represented by a labor union or subject to a collective bargaining agreement. We have not experienced any work stoppage and consider our relations with our employees to be good.

# Facilities

As of September 30, 2013 the Company conducted all of its non-outsourced operations at its 9,906 square foot leased office space located at 50 Tice Boulevard, Woodcliff Lake, NJ 07677. The term of the lease is for 24 months, expiring on May 30, 2015. Prior to May 31, 2013 the Company was located at 470 Chestnut Ridge Road, Woodcliff Lake, NJ 07677 since September 2007.

# Legal Proceedings

In March 2012, Hikma purchased from us for \$3.5 million certain assets relating to a generic drug, diclofenac/misoprostol tablets. That drug was the subject of an ANDA filed by us with the FDA. The ANDA is still pending before the FDA, and we continue to expect it to receive approval. The terms of the sale were set forth in a March 2012 Asset Purchase Agreement, or Hikma APA. On June 24, 2013, Hikma Pharmaceutical Co., Ltd., or Hikma, filed a lawsuit against us in the United States District Court for the Southern District of New York alleging that we (a) breached the Hikma APA by failing to refund the purchase price following Hikma's purported termination of the Hikma APA as a result of us failing to receive timely ANDA approval, and (b) intentionally failed to disclose alleged manufacturing product defects to Hikma. On August 27, 2013, we filed an answer to Hikma's complaint, which denied Hikma's claims, and asserted a counterclaim alleging that Hikma by its actions had repudiated the Hikma APA.

Should Hikma prevail on its claims that we breached the Hikma APA or intentionally failed to disclose alleged product defects, we could be required to pay substantial damages, including, but not limited to, the return of the \$3.5 million purchase price plus interest and other damages.

We are vigorously defending these claims and we do not believe that Hikma is entitled to any damages because Hikma's purported termination violated the terms of the Hikma APA and believe that the claims of non-disclosure of manufacturing product defects are without merit. Given the early stage in the litigation, we are unable to predict the likelihood of success of Hikma's contract breach and fraud claims.

In addition to the matter described above, from time to time, third parties may assert patent infringement claims against us in the form of letters, litigation, or other forms of communication; we may be subject to other legal proceedings and claims in the ordinary course of business, including claims of alleged infringement of trademarks, copyrights and other intellectual property rights; employment claims; and general contract or other claims. We may, from time to time, also be subject to various legal or government claims, disputes, or investigations. Such matters may include, but not be limited to, claims, disputes, or investigations related to breach of contract, employment, intellectual property, government regulation, or compliance or other matters.

#### MANAGEMENT

# **Executive Officers and Directors**

The following table sets forth certain information regarding our executive officers and directors as of September 30, 2013:

Name	Age	Position(s)
Executive Officers		
Scott Tarriff	54	President and Chief Executive Officer, Director
Paul Bruinenberg, M.D.	54	Chief Medical Officer
Steven L. Krill, Ph.D	54	Chief Scientific Officer
Daniel O'Connor	32	Interim Chief Financial Officer
Ken Degen	55	Senior Vice President, Hospital Sales and Marketing
Peter Grebow, Ph.D.	66	Executive Vice President of Research and Development
Non-Employee Directors		
Jay Moorin <sup>(2)</sup>	62	Director
Steven Ratoff <sup>(1)</sup>	71	Director
Hironori Hozoji	52	Director
Sander Flaum <sup>(1)</sup>	76	Director
Reiner Nowak <sup>(2)</sup>	63	Director
Alain Schreiber, M.D.	58	Director
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(1) Member of the audit committee.

(2) Member of the compensation committee.

# **Executive Officers**

*Scott Tarriff* is the founder and has served as our President and Chief Executive Officer and as a member of our board of directors since our inception in January 2007. Prior to joining Eagle, Mr. Tariff held various executive positions at Par Pharmaceutical Companies, Inc., a publicly-traded developer, manufacturer and marketer of specialty pharmaceuticals, including as president and chief executive officer from September 2003 to September 2006, after joining Par in 1998. Mr. Tarriff also served on Par's board of directors from 2002 to September 2006. Prior to that, Mr. Tarriff held various positions with Bristol-Meyers Squibb, a publicly-traded biopharmaceutical company, including senior director-marketing. Mr. Tarriff has served as a director of Synthetic Biologics, Inc., a publicly-traded biotechnology company, since February 2012 and previously served on the board of directors of Clinical Data, Inc., a publicly-traded pharmaceutical company, from September 2009 to April 2011 when Clinical Data was acquired by Forest Laboratories, Inc. Mr. Tarriff holds a B.S. in marketing from Pennsylvania State University and an M.B.A. from Rider College. The board of directors believes that Mr. Tarriff's extensive knowledge of our business, his management experience in the pharmaceutical industry, as well as his operational expertise, qualifies him to serve on our board of directors and as our President and Chief Executive Officer.

*Paul Bruinenberg, M.D.* has served as our Chief Medical Officer and Head of Research & Development since November 2011. From May 2007 to October 2011, Dr. Bruinenberg served as senior medical director of Aradigm Corporation, a publicly-traded pharmaceutical company developing and commercializing drugs delivered by inhalation for the treatment of severe respiratory disease, with responsibility for developing Aradigm's early stage respiratory compounds. From May 2006 to May 2007, Dr. Bruinenberg served as vice president of clinical research of Fulcrum Pharma Developments, Inc., a subsidiary of Fulcrum Pharma PLC that develops drugs, with responsibility for leading development teams. In April 2003, Dr. Bruinenberg founded Biotrack Consultancy, a provider

of consulting and advising services in the areas of clinical research, development, regulatory compliance and clinical operating processes. Previously, Dr. Bruinenberg served as medical director Europe of Yamanouchi Pharmaceutical Co., Ltd., now part of Astellas Pharma Ltd., with responsibility for leading clinical teams in registering compounds worldwide. Beginning in 1995, Dr. Bruinenberg held several positions of increasing responsibility during a five-year tenure at F. Hoffmann-La Roche AG, a global healthcare company, including international medical manager in the areas of cystic fibrosis, asthma, chronic obstructive pulmonary disease and transplant and global business leader in the areas of respiratory and transplant. During this tenure at Roche, Dr. Bruinenberg played a pivotal role in bringing three products to the market, Pulmozyme®, Cellcept® and Zenapax®. Earlier in his career, Dr. Bruinenberg was a practicing physician and researcher for eight years and managed the Cardiac Care Unit in Amstelveen Hospital. Dr. Bruinenberg holds a medical degree from the medical school of the University of the Stellenbosch, South Africa, an M.B.A. from the University of Nijenrode in the Netherlands and an M.B.A. from Rochester University.

*Steven L. Krill, Ph.D.* has served as our Chief Scientific Officer since February, 2013. He held the position of Vice President of Pharmaceutical Development from October 2011 to February 2013. Dr. Krill served as the vice president of Scientific Affairs at Teva Parenteral Medicines from March 2009 to August 2011. Dr. Krill held the positions of Vice President Pharmaceutical Research and Development (December 2005 until March 2009) and Director of Pharmaceutics and Investigational Supplies (from May 2002 to December 2005) at Boehringer Ingelheim. Prior to that, Dr. Krill held various management positions at Lipocine Inc., Novartis Pharmaceuticals and Abbott Laboratories Dr. Krill is an author of over 30 publications and inventor of multiple patents in the area of drug delivery. Dr. Krill holds a B.S. in pharmaceutics from the University of Cincinnati and a Ph.D. in Pharmaceutics from the University of Utah.

*Daniel O'Connor* has served as our Interim Chief Financial Officer since May 2013. Mr. O'Connor joined our company in 2007 and served as our Finance Director from 2011 to May 2013. From January 2005 to October 2007, Mr. O'Connor held various management positions with Ethicon Inc., a Johnson & Johnson Company subsidiary that develops surgical products for laparoscopic and minimally invasive procedures, including senior analyst and analyst roles. During this time, Mr. O'Connor held several finance liaison with Ethicon's joint venture with Omrix Biopharmaceuticals, Inc. From June 2002 to December 2004, Mr. O'Connor held several finance positions at Ranbaxy Pharmaceuticals Inc., a wholly-owned subsidiary of Ranbaxy Inc. that markets generic products in the U.S., including most recently, financial analyst. Mr. O'Connor holds a B.S. in business administration from West Virginia University and an M.B.A. from Rutgers University.

*Ken Degen* has served as our Senior Vice President, Sales and Marketing since January 2009. Prior to Eagle, Mr. Degen held various management positions in the areas of sales, marketing and managed care during his over 20-year tenure at Schering-Plough Pharmaceuticals, a prescription pharmaceutical manufacturer and marketer that merged with Merck & Co. in 2009, including as director of sales and marketing in Schering-Plough's Global Diversified Products Group, a \$2 billion business unit, and as a co-chair of a research institute team charged with evaluating product life cycle management opportunities. Mr. Degen holds a B.S. in business administration from George Mason University.

*Peter Grebow*, *Ph.D.* has served as our Executive Vice President of Research and Development since October 2013. From 1991 to March 2011, Dr. Grebow held several senior management positions at Cephalon Inc., a biopharmaceutical company that was acquired and became a wholly-owned subsidiary of Teva Pharmaceutical Industries Ltd. in 2011, including as executive vice president, Cephalon Ventures, executive vice president technical operations, senior vice president, worldwide business development and senior vice president, drug development. Dr. Grebow has served on the board of directors of Optimer Pharmaceuticals, a publicly-traded biopharmaceutical company, since

February 2009, the board of directors of Q Therapeutics Holdings, Inc., a publicly-traded pharmaceutical company, since December 2011, the board of directors of GenSpera, Inc., a publicly-traded pharmaceutical company, since May 2012 and the board of directors of a private pharmaceutical company since December 2011. Dr. Grebow holds an A.B. degree in chemistry from Cornell University, an M.S. in chemistry from Rutgers University and a Ph.D. in physical biochemistry from the University of California, Santa Barbara.

# **Non-Employee Directors**

*Jay Moorin* has served as a member of our board of directors since March 2007. In October 2013, our board of directors elected Mr. Moorin chairman of the board. Since 1998, Mr. Moorin has served as a founding general partner of ProQuest Investments, a healthcare venture capital firm. From 1991 to 1998, Mr. Moorin served as president and chief executive officer of Magainin Pharmaceuticals Inc., a publicly-traded biopharmaceutical company that is now named Genaera Corp., and also served as chairman of its board of directors from 1996 to 1998. Previously, Mr. Moorin served as managing director of healthcare banking at Bear Stearns & Co. Inc. and vice president of marketing and business development at a division of the ER Squibb Pharmaceutical Company. Currently, Mr. Moorin serves on the board of directors of a private radiation therapy company, is an advisor to DPT Capital Management, LLC, an investment firm, and serves as a trustee of the Equinox Funds Trust. Mr. Moorin held the position of adjunct senior fellow of the Leonard Davis Institute of Health Economics at the University of Pennsylvania from 1997 to 2012. Previously, Mr. Moorin served on the board of directors of numerous public and private healthcare companies. Mr. Moorin holds a B.A. in economics from the University of Michigan. Our board of directors believes that Mr. Moorin's extensive senior management background and experience in the biotech, investment banking and pharmaceutical industries as well as his service on the board of directors of public and private companies companies qualifies him to serve on our board of directors.

*Steven Ratoff* has served as a member of our board of directors since February 2008. Since December 2004, Mr. Ratoff has served as a venture partner of ProQuest Investments. Since January 2010, Mr. Ratoff has served as president and chief executive officer of NovaDel Pharma Inc., a private specialty pharmaceutical company, and Mr. Ratoff has served in a number of interim executive positions since joining NovaDel's board of directors in May 2005. Mr. Ratoff has also served on NovaDel Pharma Inc.'s board of directors since May 2005 and currently serves as its chairman. Prior to NovaDel, Mr. Ratoff held various executive positions with Cima Labs, Inc., a publicly-traded pharmaceutical company that was acquired by Cephalon in 2004, MacroMed, Inc., a private drug development and manufacturing company that was acquired by Protherics PLC in 2007, and Brown-Forman Corporation. Mr. Ratoff holds a B.S. in business administration from Boston University and an M.B.A. from the University of Michigan. Our board of directors believes that Mr. Ratoff's extensive executive experience and background in the global pharmaceutical and consumer products industries as well as his strong financial background qualifies him to serve on our board of directors.

*Hironori Hozoji* has served as a member of our board of directors since April 2013. Since July 2002, Mr. Hozoji has served as an investment officer at JAFCO Life Science Investment, a private investment firm and subsidiary of JAFCO Co., Ltd. Mr. Hozoji served on the board of directors of KYTHERA Biopharmaceuticals, Inc., a publicly-traded biopharmaceutical company, from May 2008 to December 2012, and served on the board of directors of Affymax, Inc., a publicly-traded biopharmaceutical company, from July 2005 to February 2007. Mr. Hozoji has also served on the board of directors of several private companies. Mr. Hozoji holds a B.A. in business administration from Meiji University in Tokyo, Japan. Our board believes that Mr. Hozoji's experience as a venture capital investor focused on life science companies as well as his past service on the board of directors of public and private companies qualifies him to serve on our board of directors.

Sander Flaum has served as a member of our board of directors since February 2008. Since January 2005, Mr. Flaum has served as a principal of Flaum Navigators, a healthcare consultancy firm that he founded. Mr. Flaum has also served as the chief executive officer of Flaum Partners, Inc., a healthcare consultancy firm he founded, since August 2004. From 1991 to 2002, Mr. Flaum served as chief executive officer of Robert A. Becker EURO/RSCG, a predecessor to Euro RSCG Life. Prior to that, Mr. Flaum held various positions during an 18-year career at Lederle Laboratories, a private vaccine manufacturer that is now Wyeth Pharmaceuticals, including as marketing director of prescription products, vaccines and generics. Mr. Flaum is a member of the Euro RSCG Healthcare Global Network, and he has served as its co-chairman since 1998. Mr. Flaum also serves on the board of directors of The Fisher College of Business at The Ohio State University, The James Cancer Center at the OSU Medical Center and the Fordham Graduate School of Business. Mr. Flaum holds a B.A. from The Ohio State University and an M.B.A. from Fairleigh Dickinson University. Our board of directors believes that Mr. Flaum's extensive experience in the pharmaceutical and biotech industries qualifies him to serve on our board of directors.

*Reiner Nowak* has served as a member of our board of directors since February 2008. Since 1989, Mr. Nowak has served as the chief executive officer of Glatt GmbH, a privately held equipment manufacturer, system supplier and engineering service provider for various industries, including the pharmaceutical industry. Mr. Nowak also serves as managing director of various Glatt subsidiaries. Our board believes that Mr. Nowak's more than two decades of experience as an executive in the pharmaceutical and manufacturing industries qualifies him to serve on our board of directors.

*Alain Schreiber, M.D.* has served as a member of our board of directors since September 2012. Since 2000, Dr. Schreiber has served as a general partner of ProQuest Investments. From 1992 to 2000, Dr. Schreiber served as president, chief executive officer and a director of Vical, Inc., a publicly-traded biopharmaceutical company. Prior to that, Dr. Schreiber held various management positions with Rhône-Poulenc Rorer Inc., a French chemical and pharmaceutical company that is now Sanofi-Aventis, including senior vice president of discovery research. Dr. Schreiber served on the board of directors of Cadence Pharmaceuticals, Inc., a publicly-traded biopharmaceutical company, from July 2004 to June 2007. Dr. Schreiber also served on the board of directors of Optimer Pharmaceuticals Inc., a publicly-traded biopharmaceutical company, from May 2010 to May 2010. Dr. Schreiber also currently serves on the board of directors of numerous private pharmaceutical companies. Dr. Schreiber holds a B.S. in chemistry and an M.D. from the Free University in Brussels, Belgium. Subsequently, he was a postdoctoral fellow at the Weizmann Institute of Science in Israel. Our board believes that Dr. Schreiber's extensive industry experience and a depth of drug development expertise, as well as his service on the board of directors of public and private companies, qualifies him to serve on our board of directors.

# **Board Composition**

Our business and affairs are organized under the direction of our board of directors, which currently consists of seven members. The primary responsibilities of our board of directors are to provide oversight, strategic guidance, counseling and direction to our management. Our board of directors meets on a regular basis and additionally as required.

Our board of directors has determined that all of our directors other than Scott Tarriff are independent directors, as defined by Rule 5605(a)(2) of the Nasdaq Listing Rules.

Effective upon the closing of this offering, we will divide our board of directors into three classes, as follows:

•	Class I, which will consist of	, and	, whose terms will expire at our annual meeting of stockholders to be held in 2014;
•	Class II, which will consist of and	, and	, and whose terms will expire at our annual meeting of stockholders to be held in 2015;

• Class III, which will consist of and , and whose terms will expire at our annual meeting of stockholders to be held in 2016.

At each annual meeting of stockholders to be held after the initial classification, the successors to directors whose terms then expire will serve until the third annual meeting following their election and until their successors are duly elected and qualified. The authorized size of our board of directors is currently seven members. The authorized number of directors may be changed only by resolution of the board of directors. Any additional directorships resulting from an increase in the number of directors will be distributed between the three classes so that, as nearly as possible, each class will consist of one-third of the directors. This classification of the board of directors may be removed for cause by the affirmative vote of the holders of at least  $66^2/3\%$  of our voting stock.

## **Board Leadership Structure**

Our board of directors is currently chaired by Jay Moorin. As a general policy, our board of directors believes that separation of the positions of Chairman and Chief Executive Officer reinforces the independence of the board of directors from management, creates an environment that encourages objective oversight of management's performance and enhances the effectiveness of the board of directors as a whole. As such, Mr. Tarriff serves as our President and Chief Executive Officer while Jay Moorin serves as our Chairman of the board of directors but is not an officer. We expect and intend the positions of Chairman of the board of directors and Chief Executive Officer to continue to be held by two individuals in the future.

# Role of the Board in Risk Oversight

One of the key functions of our board of directors is informed oversight of our risk management process. The board of directors does not have a standing risk management committee, but rather administers this oversight function directly through the board of directors as a whole, as well as through various standing committees of our board of directors that address risks inherent in their respective areas of oversight. In particular, our board of directors is responsible for monitoring and assessing strategic risk exposure and our audit committee has the responsibility to consider and discuss our major financial risk exposures and the steps our management has taken to monitor and control these exposures, including guidelines and policies to govern the process by which risk assessment and management is undertaken. The audit committee also monitors compliance with legal and regulatory requirements. Our nominating and corporate governance committee monitors the effectiveness of our corporate governance practices, including whether they are successful in preventing illegal or improper liability-creating conduct. Our compensation committee assesses and monitors whether any of our compensation policies and programs has the potential to encourage excessive risk-taking.

# **Board Committees**

Our board of directors has established an audit committee and a compensation committee, and intends to form a nominating and corporate governance committee in connection with this offering, each of which has the composition and responsibilities described below. From time to time, the board may establish other committees to facilitate the management of our business.

## Audit Committee

Our audit committee currently consists of Steven Ratoff and Sander Flaum. Immediately following the closing of this offering, our audit committee will consist of , and , each of whom our board of directors has determined satisfies the Nasdaq Stock Market and SEC independence requirements. The chairperson of our audit committee is currently Mr. Ratoff, and following the closing of this offering, Mr. Ratoff will continue to serve as the chair of our audit committee. The functions of this committee will include, among other things:

- evaluating the performance, independence and qualifications of our independent auditors and determining whether to retain our existing independent auditors or engage new independent auditors;
- reviewing and approving the engagement of our independent auditors to perform audit services and any permissible non-audit services;
- monitoring the rotation of partners of our independent auditors on our engagement team as required by law;
- prior to engagement of any independent auditor, and at least annually thereafter, reviewing relationships that may reasonably be thought to bear on their independence, and assessing and otherwise taking the appropriate action to oversee the independence of our independent auditor;
- reviewing our annual and quarterly financial statements and reports, including the disclosures contained under the caption "Management's Discussion and Analysis of Financial Condition and Results of Operations," and discussing the statements and reports with our independent auditors and management;
- reviewing with our independent auditors and management significant issues that arise regarding accounting principles and financial statement presentation and matters concerning the scope, adequacy and effectiveness of our financial controls;
- reviewing with management and our auditors any earnings announcements and other public announcements regarding material developments;
- establishing procedures for the receipt, retention and treatment of complaints received by us regarding financial controls, accounting or auditing matters and other matters;
- preparing the report that the SEC requires in our annual proxy statement;
- reviewing and providing oversight of any related-person transactions in accordance with our related person transaction policy and reviewing and monitoring compliance with legal and regulatory responsibilities, including our code of business conduct and ethics;
- reviewing our major financial risk exposures, including the guidelines and policies to govern the process by which risk assessment and risk management is implemented;
- reviewing on a periodic basis our investment policy; and

• reviewing and evaluating on an annual basis the performance of the audit committee, including compliance of the audit committee with its charter.

Our board of directors has determined that Steven Ratoff qualifies as an audit committee financial expert within the meaning of SEC regulations and meets the financial sophistication requirements of the Nasdaq Listing Rules. In making this determination, our board has considered Mr. Ratoff's extensive financial experience and business background. Both our independent registered public accounting firm and management periodically meet privately with our audit committee.

Our audit committee will operate under a written charter, to be effective immediately prior to the completion of this offering, that satisfies the applicable rules of the Securities and Exchange Commission, or SEC, and the listing standards of the Nasdaq Stock Market.

# **Compensation Committee**

Our compensation committee currently consists of Jay Moorin and Reiner Nowak. Immediately following the closing of this offering, our compensation committee will consist of three directors. The chairperson of our compensation committee is currently Jay Moorin, and following the closing of this offering, will serve as the chair of our compensation committee. Our board of directors has determined that each of the members of our compensation committee is a non-employee director, as defined in Rule 16b-3 promulgated under the Securities Exchange Act of 1934, as amended, or Exchange Act, is an outside director, as defined pursuant to Section 162(m) of the Code and satisfies the Nasdaq Stock Market independence requirements. The functions of this committee include, among other things:

- reviewing, modifying and approving (or if it deems appropriate, making recommendations to the full board of directors regarding) our overall compensation strategy and policies;
- reviewing and approving the compensation and other terms of employment of our executive officers;
- reviewing and approving performance goals and objectives relevant to the compensation of our executive officers and assessing their performance against these goals and objectives;
- reviewing and approving (or if it deems it appropriate, making recommendations to the full board of directors regarding) the equity incentive plans, compensation plans and similar programs advisable for us, as well as modifying, amending or terminating existing plans and programs;
- evaluating risks associated with our compensation policies and practices and assessing whether risks arising from our compensation policies and practices for our employees are reasonably likely to have a material adverse effect on us;
- reviewing and approving (or if it deems it appropriate, making recommendations to the full board of directors regarding) the type and amount of compensation to be paid or awarded to our non-employee board members;
- establishing policies with respect to votes by our stockholders to approve executive compensation as required by Section 14A of the Exchange Act and determining our recommendations regarding the frequency of advisory votes on executive compensation;
- reviewing and assessing the independence of compensation consultants, legal counsel and other advisors as required by Section 10C of the Exchange Act;
- administering our equity incentive plans;

- establishing policies with respect to equity compensation arrangements;
- reviewing the competitiveness of our executive compensation programs and evaluating the effectiveness of our compensation policy and strategy in achieving expected benefits to us;
- reviewing and approving the terms of any employment agreements, severance arrangements, change in control protections and any other compensatory arrangements for our executive officers;
- reviewing the adequacy of its charter on a periodic basis;
- reviewing with management and approving our disclosures under the caption "Compensation Discussion and Analysis" in our periodic reports or proxy statements to be filed with the SEC;
- preparing the report that the SEC requires in our annual proxy statement; and
- reviewing and assessing on an annual basis the performance of the compensation committee.

Our compensation committee will operate under a written charter, to be effective immediately prior to the completion of this offering, that satisfies the applicable rules of the SEC and the listing standards of the Nasdaq Stock Market.

# Nominating and Corporate Governance Committee

Prior to the closing of this offering, we will form a nominating and corporate governance committee that will consist of three directors who our board will determine satisfy the Nasdaq Stock Market independence requirements. The functions of our nominating and corporate governance committee will include, among other things:

- identifying, reviewing and evaluating candidates to serve on our board of directors consistent with criteria approved by our board of directors;
- determining the minimum qualifications for service on our board of directors;
- evaluating director performance on the board and applicable committees of the board and determining whether continued service on our board is appropriate;
- evaluating, nominating and recommending individuals for membership on our board of directors;
- evaluating nominations by stockholders of candidates for election to our board of directors;
- considering and assessing the independence of members of our board of directors;
- developing a set of corporate governance policies and principles, including a code of business conduct and ethics, periodically reviewing and assessing these policies and principles and their application and recommending to our board of directors any changes to such policies and principles;
- considering questions of possible conflicts of interest of directors as such questions arise;
- reviewing the adequacy of its charter on an annual basis; and
- annually evaluating the performance of the nominating and corporate governance committee.

Our nominating and governance committee will operate under a written charter, to be effective immediately prior to the completion of this offering, that satisfies the applicable rules of the SEC and the listing standards of the Nasdaq Stock Market.

### Compensation Committee Interlocks and Insider Participation

None of the members of our compensation committee has ever been an executive officer or employee of ours. None of our executive officers currently serves, or has served during the last completed fiscal year, on the compensation committee or board of directors of any other entity that has one or more executive officers serving as a member of our board of directors or compensation committee.

# **Code of Business Conduct and Ethics**

In connection with this offering, we intend to adopt a Code of Business Conduct and Ethics, or the Code of Conduct, applicable to all of our employees, executive officers and directors. Following the completion of this offering, the Code of Conduct will be available on our website at *www.eagleus.com*. The nominating and corporate governance committee of our board of directors will be responsible for overseeing the Code of Conduct and must approve any waivers of the Code of Conduct for employees, executive officers and directors. We expect that any amendments to the Code of Conduct, or any waivers of its requirements, will be disclosed on our website.

# EXECUTIVE AND DIRECTOR COMPENSATION

Our named executive officers for the fiscal year ended September 30, 2013, which consist of our principal executive officer and the next two most highly compensated executive officers who were serving as executive officers as of September 30, 2013, are:

- Scott Tarriff, our President and Chief Executive Officer;
- Paul Bruinenberg, M.D., our Chief Medical Officer; and
- Steven L. Krill, Ph.D., our Chief Scientific Officer.

# **Summary Compensation Table**

The following table provides information regarding the compensation provided to our named executive officers during the fiscal year ended September 30, 2013:

<u>Name and Principal Position</u> Scott Tarriff. President and Chief Executive Officer, Director	<u>Year</u> 2013	Salary (\$) 408,038	Option Awards (\$) <sup>(1)</sup>	All Other Compensation (\$) <sup>(2)</sup> 3,050	Total (\$) 411,088
Paul Bruinenberg, M.D. Chief Medical Officer	2013	303,786	124,585	2,225	430,596
Steven L. Krill, Ph.D. Chief Scientific Officer	2013	272,592	116,547	3,050	392,189

(1) In accordance with SEC rules, this column reflects the aggregate grant date fair value of the option awards granted during 2013 computed in accordance with Financial Accounting Standard Board Accounting Standards Codification Topic 718 for stock-based compensation transactions (ASC 718). Assumptions used in the calculation of these amounts are included in Note 3 to our Financial Statements. These amounts do not reflect the actual economic value that will be realized by the named executive officer upon the vesting of the stock options, the exercise of the stock options, or the sale of the common stock underlying such stock options.

(2) Amount consists of premiums paid by us for group life and long term disability insurance for each named executive officer. For more information regarding these benefits, see below under "— Perquisites, Health, Welfare and Retirement Benefits."

# **Annual Base Salary**

The compensation of our named executive officers is generally determined and approved by our board of directors or our compensation committee of our board of directors (the Committee) effective as of April 1 of each year. The chart below reflects the base salaries approved by our board of directors and Committee for our named executive officers during fiscal year ended September 30, 2013.

Name	2013 Base Salary (effective from October 1, 2012 - March 31, 2013) (\$)	2013 Base Salary (\$) (effective from April 1, 2013 - September 30, 2013)
<u>Name</u> Scott Tarriff	424,360	424,360
Paul Bruinenberg, M.D.	310,000	322,369
Steven L. Krill, Ph.D.	260,000	298,700

We do not have a practice of providing, and we did not provide in fiscal year 2013, any bonuses or non-equity incentive based compensation to our named executive officers.



## **Equity-Based Incentive Awards**

Our equity-based incentive awards are designed to align our interests with those of our employees and consultants, including our named executive officers. The board of directors or the Committee is responsible for approving equity grants. We have generally granted stock options to our executive officers, employees and consultants as incentive compensation, however we previously granted restricted stock awards to certain individuals other than our named executive officers, none of which remain outstanding. Vesting of equity awards is generally tied to continuous service with us and serves as an additional retention measure. We may grant equity awards to our employees and consultants from time to time, as determined appropriate by our board of directors or the Committee. In addition, our executives generally are awarded an initial option grant upon commencement of employment. Additional grants may occur periodically in order to specifically incentivize executives with respect to achieving certain corporate goals or to reward executives for exceptional performance.

Prior to this offering, we have granted all equity awards pursuant to the 2007 Incentive Compensation Plan, or the 2007 Plan, the terms of which are described below under "— Equity Benefit Plans." All options are granted with a per share exercise price equal to no less than the fair market value of a share of our common stock on the date of grant of each award. Generally our stock option awards vest over a four-year period and are granted with an early exercise feature allowing the holder to exercise and receive unvested shares of our stock which are subject to our right to repurchase in accordance with the vesting schedule. Stock options and shares acquired by early exercising stock options that are subject to our repurchase right accelerate vesting upon the occurrence of change in control transactions under certain circumstances, as further described below under "— Potential Payments Upon Termination or Change in Control" and "— Equity Benefit Plans."

On April 19, 2013, the board of directors granted an option to purchase 150,178 shares of common stock to Dr. Bruinenberg and an option to purchase 140,489 shares to Dr. Krill, each of which has a four year vesting schedule subject to the executive's continued service with us. The exercise prices and detailed vesting terms of the 2013 option grants are described in the footnotes to the "— Outstanding Equity Awards at Fiscal Year-End" table below.

# Agreements with our Named Executive Officers

We entered into an employment agreement with Mr. Tarriff in March 2007 setting forth the terms of his employment. Pursuant to the agreement, Mr. Tarriff is entitled to an initial annual base salary of \$280,000, subject to increase by the board of directors, and is eligible to receive an annual bonus if determined by the board of directors. Mr. Tarriff is additionally entitled to certain severance and change in control benefits pursuant to his agreement, the terms of which are described below under "— Potential Payments Upon Termination or Change in Control." During Mr. Tarriff's employment and for one year thereafter, Mr. Tarriff's may not solicit our employees or full-time consultants and he cannot be employed by or start a business that is in competition with us.

We entered into an offer letter agreement with Dr. Bruinenberg in September 2011 setting forth the terms of his employment. Pursuant to the agreement, Dr. Bruinenberg is entitled to an initial annual base salary of \$310,000, a signing bonus of \$30,000, which was paid to Dr. Bruinenberg in 2012, reimbursement up to \$20,000 for relocation costs, which was paid to Dr. Bruinenberg in 2012, and an option to purchase 230,000 shares of our common stock which was granted to Dr. Buinenberg in October 2011. Such option vests over a four year period at 25% per year. As a condition to his employment, Dr. Bruinenberg was required to sign a standard Trade Secret, Non-Disclosure and Restrictive Covenant Agreement.

We entered into an offer letter agreement with Dr. Krill in September 2011 setting forth the terms of his employment. Pursuant to the agreement, Dr. Krill is entitled to an initial annual base salary of \$260,000, reimbursement up to \$20,000 for relocation costs, which was paid to Dr. Krill in 2011, and an option to purchase 50,000 shares of our common stock, which was granted to Dr. Krill in September 2011. Such option vests over a four year period at 25% per year. As a condition to his employment, Dr. Krill was required to sign a standard Trade Secret, Non-Disclosure and Restrictive Covenant Agreement.

# **Potential Payments Upon Termination or Change in Control**

Pursuant to Mr. Tarriff's employment agreement, if he is terminated without cause (and other than as a result of his death or disability) or if he resigns for good reason, he is entitled to receive continued payments of his base salary for 12 months following the date of his termination, provided that he continues to comply with certain restrictive covenants set forth in his employment agreement.

For purposes of Mr. Tarriff's employment agreement, "cause" generally means (1) his neglect or failure to perform his substantial duties or obligations, including his material breach of his employment agreement, after receiving prior written notice and an opportunity to cure, if applicable; (2) his willful misconduct that materially injures our reputation, business or business relationships; (3) his conviction of or plea of guilty or *nolo contendere* to any crime or offense involving our money or other property; (4) his conviction of or plea of guilty or *nolo contendere* to or acceptance of deferred adjudication or judgment to any crime constituting a felony; (5) his breach of any fiduciary duty prohibiting his self-dealing to improperly secure any personal profit or gain in connection with our business; or (6) entry of an order of a court or securities regulatory or self-regulatory body which enjoins or otherwise sanctions, limits or restricts his performance under his employment agreement, due to his misconduct.

For purposes of Mr. Tarriff's employment agreement, "good reason" generally means his termination of employment with us for any of the following reasons unless cured within a specified period of notice by Mr. Tarriff: (1) our failure to promptly pay him any undisputed compensation owed under his employment agreement; (2) any reduction in his employee benefits or bonus opportunity, other than one made generally for all senior executives or as a result of our impaired finances; (3) our material diminution in his duties, title, authority or responsibilities; (4) our assignment to him of duties that are inconsistent with the duties stated in his employment agreement; (5) our material breach of any provision of his employment agreement; (6) a requirement that he relocate as a result of moving his offices outside the greater New York City metropolitan area; or (7) our delivery of a written notice electing not to extend the term of his employment under his employment agreement.

In addition, each of our named executive officers holds stock options under the 2007 Plan that provide for acceleration of vesting and lapse of our repurchase right with respect to shares acquired by early exercising such options upon certain change in control transactions or such named executive officer's subsequent termination. A detailed description of the change in control and termination provisions of the 2007 Plan and stock option agreements is provided below under "— Equity Benefit Plans."

# **Outstanding Equity Awards at Fiscal Year-End**

The following table sets forth certain information regarding outstanding equity awards granted to our named executive officers that remain outstanding as of September 30, 2013.

		Option awards <sup>(1)</sup>			
	Grant Date	Number of Securities Underlying Unexercised Options (#) Exercisable	Number of Securities Underlying Unexercised Options (#) Unexercisable <sup>(2)</sup>	Option Exercise Price Per Share (\$) <sup>(3)</sup>	Option Expiration Date
Scott Tarriff	10/02/2008	725,000	_	0.63	10/01/2018
	04/02/2009	800,000	—	0.63	04/01/2019
	05/03/2011	200,000	(4)	1.37	05/02/2021
Paul Bruinenberg, M.D.	10/31/2011	230,000	(5)	1.37	10/30/2021
	07/12/2012	100,000	(6)	1.37	07/11/2022
	04/19/2013	150,178	—(7)	0.69	04/18/2023
Steven L. Krill, Ph.D.	09/26/2011	50,000	(8)	1.37	09/25/2021
	07/12/2012	35,000	(9)	1.37	07/11/2022
	04/19/2013	140,489	—(7)	0.69	04/18/2023

(1) All of the option awards listed in the table above were granted under the 2007 Plan, the terms of which are described below under "- Equity Benefit Plans."

(2) All of the option awards listed in the table above are fully exercisable on the date of grant and vest with respect to 25% of the shares one year following the date of grant and with respect to 1/36<sup>th</sup> of the remaining shares on each monthly anniversary thereafter over the following three years, subject to the executive's continuous service with us through the vesting date.

(3) All of the option awards listed in the table above were granted with a per share exercise price equal to the fair market value of one share of our common stock on the date of grant, as determined in good faith by our board of directors with the assistance of a third-party valuation expert.

(4) As of September 30, 2013, 83,334 shares were unvested.

(5) As of September 30, 2013, 119,792 shares were unvested.

(6) As of September 30, 2013, 70,834 shares were unvested.

(7) As of September 30, 2013, all shares were unvested.

(8) As of September 30, 2013, 25,000 shares were unvested.

(9) As of September 30, 2013, 24,792 shares were unvested.

## **Option Repricings**

We did not engage in any repricings or other modifications or cancellations with respect to the outstanding equity awards held by or granted to our named executive officers during the fiscal year ended September 30, 2013.

### Perquisites, Health, Welfare and Retirement Benefits

Our named executive officers are eligible to participate in our employee benefit plans, including our medical, dental, group life, disability and accidental death and dismemberment insurance plans, in each case on the same basis as all of our other employees. We provide the opportunity to participate in a 401(k) plan to our employees, including our named executive officers, as discussed in the section below entitled "— 401(k) Plan."

We generally do not provide perquisites or personal benefits to our named executive officers, except in certain limited circumstances such as providing relocation benefits in connection with hiring a new executive. We did not provide any such perquisites or personal benefits in fiscal year 2013. We do, however, pay the premiums for group term life insurance, long-term disability, dental and health insurance for all of our employees, including our named executive officers. None of our named executive officers participate in non-qualified deferred compensation plans or qualified defined benefit pension plans sponsored by us. Our board of directors may elect to adopt such plans in the future if it determines that doing so is in our best interests.

# 401(k) Plan

We maintain a 401(k) profit sharing plan, or 401(k) plan, for our employees. Our named executive officers are eligible to participate in the 401(k) plan on the same basis as our other employees. The 401(k) plan is intended to qualify as a tax-qualified plan under Section 401(k) of the Internal Revenue Code. The plan provides that each participant may contribute up to the lesser of 75% of his or her compensation or the statutory limit, which was \$17,000 for calendar year 2012 and \$17,500 for calendar year 2013. Participants who are 50 years or older can also make "catch-up" contributions, which in calendar year 2012 and 2013 was up to an additional \$5,500 above the statutory limit. We did not make matching contributions or profit sharing contributions into the 401(k) plan on behalf of participants in fiscal year 2013. Participant contributions are held and invested, pursuant to the participant's instructions, by the plan's trustee.

# **Non-qualified Deferred Compensation**

None of our named executive officers participate in or have account balances in non-qualified defined contribution plans or other non-qualified deferred compensation plans maintained by us. Our board of directors may elect to provide our officers and other employees with non-qualified defined contribution or other non-qualified deferred compensation benefits in the future if it determines that doing so is in our best interests.

# Limitations on Liability and Indemnification Agreements

As permitted by Delaware law, provisions in our amended and restated certificate of incorporation and amended and restated bylaws, both of which will become effective upon the consummation of this offering, limit or eliminate the personal liability of directors for a breach of their fiduciary duty of care as a director. The duty of care generally requires that, when acting on behalf of the corporation, a director exercise an informed business judgment based on all material information reasonably available to him or her. Consequently, a director will not be personally liable to us or our stockholders for monetary damages or breach of fiduciary duty as a director, except for liability for:

- any breach of the director's duty of loyalty to us or our stockholders;
- any act or omission not in good faith or that involves intentional misconduct or a knowing violation of law;
- any act related to unlawful stock repurchases, redemptions or other distributions or payments of dividends; or
- any transaction from which the director derived an improper personal benefit.

These limitations of liability do not limit or eliminate our rights or any stockholder's rights to seek nonmonetary relief, such as injunctive relief or rescission. These provisions will not alter a director's liability under other laws, such as the federal securities laws or other state or federal laws. Our amended and restated certificate of incorporation that will become effective upon the completion of

this offering also authorizes us to indemnify our officers, directors and other agents to the fullest extent permitted under Delaware law.

As permitted by Delaware law, our amended and restated bylaws to be effective upon the consummation of this offering will provide that:

- we will indemnify our directors, officers, employees and other agents to the fullest extent permitted by law;
- we must advance expenses to our directors and officers, and may advance expenses to our employees and other agents, in connection with a legal proceeding to the fullest extent permitted by law; and
- the rights provided in our amended and restated bylaws are not exclusive.

If Delaware law is amended to authorize corporate action further eliminating or limiting the personal liability of a director or officer, then the liability of our directors or officers will be so eliminated or limited to the fullest extent permitted by Delaware law, as so amended. Our bylaws also permit us to secure insurance on behalf of any officer, director, employee or other agent for any liability arising out of his or her actions in connection with their services to us, regardless of whether our bylaws permit such indemnification. We have obtained such insurance.

In addition to the indemnification that will be provided for in our amended and restated certificate of incorporation and amended and restated bylaws, we will enter into separate indemnification agreements with each of our directors and executive officers, which may be broader than the specific indemnification provisions contained in the Delaware General Corporation Law. These indemnification agreements may require us, among other things, to indemnify our directors and executive officers for some expenses, including attorneys' fees, expenses, judgments, fines and settlement amounts incurred by a director or executive officer in any action or proceeding arising out of his service as one of our directors or executive officers or any other company or enterprise to which the person provides services at our request. We believe that these provisions and agreements are necessary to attract and retain qualified individuals to serve as directors and executive officers.

This description of the indemnification provisions of our amended and restated certificate of incorporation, our amended and restated bylaws and our indemnification agreements is qualified in its entirety by reference to these documents, each of which is attached as an exhibit to the registration statement of which this prospectus forms a part.

Insofar as indemnification for liabilities arising under the Securities Act of 1933, as amended, or the Securities Act, may be permitted to our directors, officers and controlling persons pursuant to the foregoing provisions, or otherwise, we have been advised that, in the opinion of the SEC, such indemnification is against public policy as expressed in the Securities Act, and is, therefore, unenforceable. At present, there is no pending litigation or proceeding involving any of our directors, officers or employees for which indemnification is sought and we are not aware of any threatened litigation that may result in claims for indemnification.

# **Equity Benefit Plans**

Prior to the closing of this offering, we expect that our board of directors will adopt and our stockholders will approve our 2014 Equity Incentive Plan, or our 2014 Plan, that will become effective in connection with this offering and will supersede and replace our 2007 Plan. We also expect that our board of directors will adopt and our stockholders will approve our 2014 Employee Stock Purchase

Plan, or ESPP, that will become effective upon this offering. We do not expect to grant stock awards under our 2014 Plan or ESPP prior to the effective date of this offering.

## 2007 Incentive Compensation Plan

Our board of directors and our stockholders approved the 2007 Plan, which became effective in August 2008. As of September 30, 2013, there were 1,737,795 shares remaining available for the grant of stock awards under the 2007 Plan and there were outstanding stock awards covering a total of 5,453,303 shares that were granted under the 2007 Plan, all of which were stock options.

After the effective date of the 2014 Plan, no additional awards will be granted under the 2007 Plan, and all awards granted under the 2007 Plan that are repurchased, forfeited, expire or are cancelled will become available for grant under the 2014 Plan in accordance with its terms.

*Stock awards.* The 2007 Plan provides for the grant of ISO, NSOs, stock appreciation rights, restricted stock awards, deferred stock awards, shares granted as a bonus or in lieu of another award under the 2007 Plan, dividend equivalents and other forms of stock-based awards and performance awards (collectively, stock awards), all of which may be granted to employees, including officers, non-employee directors, and consultants of us and our related entities. ISOs may be granted only to employees. All other stock awards may be granted to employees, including officers, and to non-employee directors and consultants.

*Share Reserve.* The aggregate number of shares of our common stock reserved for issuance pursuant to stock awards under the 2007 Plan is 8,800,000 shares. The maximum number of shares that may be issued upon the exercise of ISOs under the 2007 Plan is 4,301,445 shares.

If a stock award granted under the 2007 Plan is forfeited, expires or otherwise terminates without being exercised in full, or is settled in cash or otherwise does not result in an issuance of all or part of the common stock for a stock award, the shares of our common stock not issued pursuant to the stock award again will become available for subsequent issuance under the 2007 Plan. In addition, the following types of shares under the 2007 Plan may become available for the grant of new stock awards under the 2007 Plan: (1) shares that are forfeited to or repurchased by us prior to becoming fully vested; (2) shares withheld to satisfy income or employment withholding taxes; or (3) shares used to pay the exercise or purchase price of a stock award. Shares issued under the 2007 Plan may consist, in whole or in part, of authorized and unissued shares or treasury shares.

*Administration.* The board of directors or the Committee has the authority to administer the 2007 Plan and may also delegate certain authority to one or more of our officers or managers. Subject to the terms of the 2007 Plan, our board of directors or the Committee, referred to herein as the plan administrator, determines recipients, dates of grant, the numbers and types of stock awards to be granted, and the terms and conditions of the stock awards, including the period of their exercisability and vesting schedule applicable to a stock award. Subject to the limitations set forth below, the plan administrator will also determine the exercise price, strike price or purchase price of awards granted, and the types of consideration to be paid for the award.

The plan administrator has the authority to modify outstanding awards under the 2007 Plan. However, subject to the terms of the 2007 Plan, the plan administrator has the authority, only with the approval of our stockholders, to reduce the exercise or strike price of any outstanding stock option or stock appreciation right, cancel any outstanding stock option or stock appreciation right with an exercise or strike price exceeding the fair market value of our common stock in exchange for other stock awards or take any other action with respect to stock options or stock appreciation rights that may be treated as a repricing.

*Stock Options*. Incentive and non-statutory stock options are granted pursuant to stock option agreements adopted by the plan administrator. The plan administrator determines the exercise price for a stock option, within the terms and conditions of the 2007 Plan, provided that the exercise price of a stock option generally cannot be less than 100% of the fair market value of our common stock on the date of grant. Options granted under the 2007 Plan vest at the rate specified by the plan administrator.

The plan administrator determines the term of stock options granted under the 2007 Plan, up to a maximum of 10 years. The terms of the stock option agreement provide for earlier termination upon certain circumstances. Generally, the stock option agreements provide that if an option holder's service relationship with us or any of our related entities ceases for any reason other than disability, death or cause, the option holder may generally exercise any vested options for a period of three months following the cessation of service. If an optionholder's service relationship with us or any of our affiliates ceases due to disability or death, or an optionholder dies within a certain period following cessation of service, the optionholder or a beneficiary may generally exercise any vested options for a period of 12 months. In the event of a termination for cause, options generally terminate immediately upon the termination of the individual for cause. Additionally, options generally terminate immediately in the event that the option holder breaches certain restrictive covenants set forth in the option agreement. In no event may an option be exercised beyond the expiration of its term.

Acceptable consideration for the purchase of common stock issued upon the exercise of a stock option are determined by the plan administrator and generally include cash, check and shares of our common stock. Options will vest and become exercisable as determined by the plan administrator and set forth in the option agreement. Options granted under the 2007 Plan generally vest over a period of four years, subject to the option holder's continued service with us. Additionally, options generally may be exercised prior to vesting, and in such event, we have the right to repurchase any unvested shares upon the termination of the option holder's service with us for any reason other than death or disability at a price equal to the exercise price per share paid to purchase such shares.

Unless the plan administrator provides otherwise, options generally are not transferable except by will and the laws of descent and distribution. However, an optionholder may be permitted to designate a beneficiary who may exercise the option following the optionholder's death.

*Tax Limitations on Incentive Stock Options.* The aggregate fair market value, determined at the time of grant, of our common stock with respect to ISOs that are exercisable for the first time by an optionholder during any calendar year under all of our stock plans may not exceed \$100,000. Options, or portions thereof, that exceed such limit will generally be treated as NSOs. No ISO may be granted to any person who, at the time of the grant, owns or is deemed to own stock possessing more than 10% of our total combined voting power or that of any of our affiliates unless (1) the option exercise price is at least 110% of the fair market value of the stock subject to the option on the date of grant and (2) the option is not exercisable after the expiration of five years from the date of grant.

*Changes to Capital Structure.* In the event that there is a specified type of change in our capital structure, such as an extraordinary dividend or other distribution, recapitalization, stock split or other transaction that affects our common stock, appropriate adjustments will be made to (1) the class and maximum number of shares reserved for issuance under the 2007 Plan, (2) the class and maximum number of shares used to measure per person award limitations, (3) the class and maximum number of shares that may be issued upon the exercise of ISOs, and (3) the class and number of shares and exercise price, strike price, or purchase price, if applicable, of all outstanding stock awards.

*Corporate Transactions.* In the event of any merger, consolidation or other reorganization in which we do not survive or in the event of any change in control, outstanding stock awards may be dealt with in accordance with any of the following approaches as determined by the agreement effecting the

transaction or if not so determined, as determined by the plan administrator (1) such stock awards may be continued by us if we are the surviving entity; (2) such stock awards may be assumed or substituted for outstanding awards by the surviving entity or its parent or subsidiary; (3) such stock awards may be subject to full exercisability or vesting and accelerated expiration; or (4) such stock awards may be settled based on their value, in cash or cash equivalents or other property followed by cancellation. The plan administrator must give written notice of any proposed transaction prior to the closing date of such transaction in order for holders of stock awards to have a reasonable period of time to exercise any stock awards. If provided in the terms of an individual stock award or another written agreement between us and the holder of a stock award, in the event of a change in control, all outstanding stock options and stock appreciation right shall become immediately vested and exercisable. However, if the successor company in the change in control assumes or substitutes for outstanding stock awards, then each outstanding option or stock appreciation right shall not be accelerated.

The terms of our outstanding stock option agreements provide that the stock option will terminate immediately in the event of our liquidation or dissolution or any reorganization, merger, consolidation or other form of corporate transaction in which we do not survive or our common stock is exchanged for or converted into securities issued by another entity or affiliate of such successor or acquirer, unless the successor or acquirer or an affiliate assumes the stock option or substitutes and equivalent stock option or right for the stock option and the plan administrator may give written notice to cancel any outstanding unexercised stock option effective upon the consummation of any change in control. In addition, the stock option agreements provide that upon a change in control during the award holder's service to us, any shares acquired through early exercise of a stock option that are unvested and subject to our repurchase right will become fully and immediately vested and released from our repurchase right. However, if the company that retains or succeeds our business in connection with such change in control assumes or substitutes another award for such unvested shares or for such stock option, to the extent not exercised, then the vesting of 50% of the unvested shares shall not be accelerated. Additionally, in the event the holder's employment with the successor company and its affiliates terminates for reasons other than by such successor for cause or by the holder without good reason within 24 months following such change in control, any unvested shares that did not vest in connection with the change in control will become immediately and fully vested and released from our repurchase right.

Under the 2007 Plan, a "change in control" is generally the occurrence of any of the following (1) the acquisition by a person or entity of a controlling interest in us, which means beneficial ownership of more than 50% of either our outstanding equity securities or combined voting power; (2) during any two consecutive years, individuals on our board of directors on the effective date of the 2007 Plan (or individuals whose election or nomination for election was approved by the vote of at least a majority of such directors) cease to constitute at least a majority of our board of directors; or (3) the consummation of a reorganization, merger, statutory share exchange, consolidation or similar transaction involving us, a sale or other disposition or all or substantially all of our assets or the acquisition of assets or equity of another entity by us, in each case unless following such transaction certain conditions are met.

Under the 2007 Plan, "good reason" has the same definition as set forth in any employment or other agreement for the performance of services between an award holder and us and if there is no such definition, generally means with respect to an award holder (1) assignment of duties inconsistent in any material respect with such holder's duties or responsibilities as assigned by us or any other action by us that results in a material diminution in such duties or responsibilities; (2) any material failure by us to comply with our obligations to the holder as agreed upon; or (3) our requiring the holder to be

based at any office or location outside of 30 miles from the holder's location of employment or service.

Amendment and Termination. The 2007 Plan will terminate earliest of (1) no common stock remains for issuance under the 2007 Plan; (2) on March 7, 2017; or (3) our board of directors exercises its authority to amend, suspend, or terminate the 2007 Plan, provided that such action does not materially impair the existing rights of any participant without such participant's written consent.

As noted above, in connection with this offering, our 2007 Plan will be terminated and no further awards will be granted thereunder.

### **Director Compensation**

Historically, we have not paid cash or equity compensation to directors who are also our employees for service on our board of directors. We have provided equity compensation generally in the form of stock option grants under the 2007 Plan to our non-employee members of our board of directors. We have reimbursed and will continue to reimburse all of our non-employee directors for their travel, lodging and other reasonable expenses incurred in attending meetings of our board of directors. We do not maintain any agreements with our directors governing their services or compensation for their services on our board of directors.

On April 19, 2013 we granted an option under the 2007 Plan to purchase 15,000 shares to each of Mr. Flaum, Mr. Moorin, Mr. Nowak and Mr. Ratoff and an option to purchase 5,000 to Dr. Schreiber, each of which has an exercise price per share of \$0.69, is fully exercisable on the date of grant and vests with respect to 25% of the underlying shares on each of the one, two, three and four years following the date of grant, subject to the director's continued service with us through such date.

The following table sets forth in summary form information concerning the compensation that we paid or awarded during the fiscal year ended September 30, 2013 to each of our non-employee directors:

<u>Name<sup>(1)</sup></u> Sander Flaum.	Fees Earned or Paid in Cash (\$)	Option Awards (\$) <sup>(2)</sup>	Total (\$)
Sander Flaum.	—	12,450	12,450
Jay Moorin		12,450	12,450
Reiner Nowak		12,450	12,450
Steven Ratoff		12,450	12,450
Alain Schreiber, M.D.		4,650	4,650
Hironori Hozoji			_

(1) Mr. Tarriff was an employee director during 2013 and his compensation is fully reflected in the "— Summary Compensation Table" above. Mr. Tarriff did not receive any compensation in 2013 for services provided as a member of our board of directors.

(2) Amounts listed in this column represent the aggregate grant date fair value of option awards granted during 2013 computed in accordance with ASC 718. Assumptions used in the calculation of these amounts are included in Note 3 to our Financial Statement. These amounts do not reflect the actual economic value that will be realized by our non-employee directors upon the vesting of the stock options, the exercise of the stock options or the sale of the common stock underlying such stock options. The aggregate number of shares subject to each non-employee director's outstanding ontion awards as of September 30, 2013 was as follows: Mr. Flaum: 90,000 outstanding and unexercised; Mr. Novak: 90,000 outstanding and unexercised; Mr. Ratoff: 90,000 outstanding and unexercised; Dr. Schreiber: 5,000 outstanding and unexercised; Mr. Hozoji: 0 outstanding and unexercised.

Prior to this offering, we expect that our board of directors will adopt a new compensation policy that will be applicable to all of our non-employee directors upon and following this offering.

### **CERTAIN RELATIONSHIPS AND RELATED PARTY TRANSACTIONS**

The following includes a summary of transactions since October 1, 2010 to which we have been a party, in which the amount involved in the transaction exceeded \$120,000, and in which any of our directors, executive officers or, to our knowledge, beneficial owners of more than 5% of our capital stock or any member of the immediate family of any of the foregoing persons had or will have a direct or indirect material interest, other than equity and other compensation, termination, change in control and other arrangements, which are described under "Compensation Discussion and Analysis."

#### **Preferred Stock Financings**

#### Series B-1 Preferred Stock Financing

In February 2011 and July 2011, we issued an aggregate of 10,177,085 shares of our Series B-1 preferred stock at a purchase price of \$1.82 per share for aggregate consideration of \$18.5 million to 17 accredited investors pursuant to a preferred stock purchase agreement. The following table sets forth the names of our directors, executive officers and holders of more than 5% of our capital stock, and entities affiliated with them, who participated in the Series B-1 preferred stock financing.

Related Party	Shares of Series B-1 Preferred Stock (#)	Aggregate Consideration Received (\$)
Entities affiliated with ProQuest <sup>(1)</sup>	5,852,946	\$ 10,652,362
General Electric Pension Trust	1,352,453	2,461,464
Prudential Jennison Health Sciences Fund, a series of Prudential Sector Funds, Inc.	1,200,000	2,184,000
Scott Tarriff	549,451	1,000,001
Entities affiliated with Jay Moorin <sup>(2)</sup>	274,731	500,010
Sander Flaum	54,945	100,000
Steven Ratoff	54,945	100,000

Represents 5,451,834 shares purchased by ProQuest Investments IV, L.P., 243,753 shares purchased by ProQuest Management, LLC DBPP FBO Jay Moorin and 157,359 shares purchased by ProQuest Management, LLC Salary Savings Plan FBO of Jay Moorin and other individuals. ProQuest Investments IV, L.P., ProQuest Management, LLC DBPP FBO Jay Moorin and ProQuest Management, LLC Salary Savings Plan FBO of Jay Moorin and other individuals are collectively referred to as entities affiliated with ProQuest. Jay Moorin and Alain Schreiber, M.D, two of our directors, are managing members of ProQuest Management LLC and ProQuest Associates IV LLC, the General Partner of ProQuest Investments IV, L.P. Steven Ratoff, a member of our board of directors, is a venture partner of ProQuest Investments.

Represents 243,753 shares purchased by ProQuest Management, LLC DBPP FBO Jay Moorin and 30,978 shares purchased by ProQuest Management, LLC Salary Savings Plan (2)FBO of Jay Moorin. ProQuest Management, LLC DBPP FBO Jay Moorin and ProQuest Management, LLC Salary Savings Plan FBO of Jay Moorin are collectively referred to as entities affiliated with Jav Moorin.

# Series C Preferred Stock Financing

In April 2013, we issued an aggregate of 5,494,506 shares of our series C preferred stock at a purchase price of \$1.82 per share for aggregate consideration of \$10,000,001 million to JAFCO Super V3 Investment Limited Partnership, a holder of more than 5% of our capital stock.

# **Bridge Debt Financing**

In August 2012 and September 2012 we sold and issued convertible promissory notes to existing investors in an aggregate principal amount of \$9.7 million and warrants to purchase shares of Series C preferred stock, pursuant to a note and warrant purchase agreement. The convertible promissory notes accrued interest at the rate of 6% per annum. In April 2013, the principal and accrued interest on the

convertible promissory notes were converted into an aggregate of 5,528,726 of our series C preferred stock at a conversion price of \$1.82 per share and the warrants to purchase shares of preferred stock became exercisable to purchase an aggregate of 944,210 shares of series C preferred stock at exercise prices of \$1.82 per share. The following table sets forth the names of our directors, executive officers and holders of more than 5% of our capital stock, and entities affiliated with them, who participated in this bridge debt financing.

Related Party	Aggregate Principal Amount of Notes (\$)		Shares of Series C Preferred Stock Issued upon Conversion of Notes (#)	Shares of Series C Preferred Stock Issuable upon Exercise of Preferred Warrants (#)
Entities affiliated with ProQuest Investments IV, L.P. <sup>(1)</sup>	\$	6,482,375	3,710,742	641,112
Prudential Jennison Health Sciences Fund, a series of				
Prudential Sector Funds, Inc.	\$	888,543	508,633	87,877
General Electric Pension Trust		1,358,583	777,701	134,365
Scott Tarriff		286,635	162,662	22,048
Entities affiliated with Jay Moorin <sup>(2)</sup>		71,797	41,098	7,100
Sander Flaum		29,676	16,305	2,210
Steven Ratoff		14,359	8,148	1,104

(1) Represents 3,650,758 shares and 630,746 warrants acquired by ProQuest Investments IV, L.P., 36,464 shares and 6,300 warrants acquired by ProQuest Management, LLC DBPP FBO Jay Moorin and 23,540 shares and 4,066 warrants acquired by ProQuest Management, LLC Salary Savings Plan FBO of Jay Moorin and other individuals.

(2) Represents 36,464 shares and 6,300 warrants acquired by ProQuest Management, LLC DBPP FBO Jay Moorin and 4,634 shares and 800 warrants acquired by ProQuest Management, LLC Salary Savings Plan FBO of Jay Moorin.

#### **Indebtedness of Management**

In February 2011 and August 2011, we lent Mr. Tarriff an aggregate of \$1.0 million to purchase shares of our series B-1 preferred stock. The original promissory notes evidencing this loan bore interest at a rate of 3.9% per annum, compounded annually, with payments due upon the earlier of the consummation of a debt financing or the second anniversary of the date of issuance of each promissory note. The promissory notes were secured by the 549,451 shares of our series B-1 preferred stock purchased by Mr. Tarriff. In August 2011, in connection with the bridge debt financing, we entered into a payoff and exchange agreement with Mr. Tarriff pursuant to which the aggregate principal amount and all accrued interest under the promissory notes was cancelled in exchange for Mr. Tarriff transferring the 549,451 shares of our series B-1 preferred stock held by Mr. Tarriff to us.

## **Stockholder Agreements**

In connection with our preferred stock financings, we entered into a third amended and restated investor rights agreement, or the Investor Rights Agreement, a fourth amended and restated voting and drag-along agreement, or Voting Agreement, and a third amended and restated right of first refusal and co-sale agreement, or ROFR Agreement, to collectively provide for, among other things, registration rights, information rights, voting rights and obligations, and rights of first refusal with certain holders of our preferred stock and common stock, including JAFCO Super V3 Investment Limited Partnership, entities affiliated with ProQuest, Prudential Jennison Health Sciences Fund, a series of Prudential Sector Funds, Inc. Sander Flaum, entities affiliated with Jay Moorin, Steven Ratoff and Scott Tarriff. The ROFR Agreement, the Voting Agreement and portions of the Investor Rights Agreement will terminate in connection with the closing of this offering. The registration rights granted to certain holders of our preferred stock and common stock and common stock under our Investor Rights Agreement will

continue following the closing of this offering as more fully described below in "Description of Capital Stock — Registration Rights."

## **Employment Arrangements**

We have entered into employment arrangements, with our executive officers, as more fully described in "Executive and Director Compensation — Agreements with our Named Executive Officers," "— Incentive Compensation" and "— Potential Payments upon Termination or Change in Control."

# Stock Options Granted to Executive Officers and Directors

We have granted stock options to our executive officers and directors, as more fully described in "Executive and Director Compensation."

# **Indemnification Agreements**

We have entered into, and intend to continue to enter into, indemnification agreements with each of our directors and executive officers, in addition to the indemnification provided for in our amended and restated bylaws and our amended and restated certificate of incorporation. These agreements, among other things, require us to indemnify our directors and executive officers for certain expenses, including attorneys' fees, judgments, fines and settlement amounts incurred by a director or executive officer in any action or proceeding arising out of their services as one of our directors or executive officers or any other company or enterprise to which the person provides services at our request. For more information regarding these agreements, see the section of this prospectus entitled "Executive Compensation — Limitations on liability and indemnification matters."

### Policies and Procedures for Transactions with Related Persons

Prior to this offering, we have not had a formal policy regarding approval of transactions with related parties. We expect to adopt a related person transaction policy that will set forth our procedures for the identification, review, consideration and approval or ratification of related person transactions, which will become effective immediately prior to the completion of this offering. For purposes of our policy only, a "related-person transaction" will be defined as a transaction, arrangement or relationship (or any series of similar transactions, arrangements or relationships) in which we and any "related person" are participants involving an amount that exceeds \$120,000.

Transactions involving compensation for services provided to us as an employee, consultant or director will not be considered related-person transactions under this policy. A related person will be defined as any executive officer, director or a holder of more than 5% of our common stock, including any of their immediate family members and any entity owned or controlled by such persons.

Under the policy, where a transaction has been identified as a related-person transaction, management must present information regarding the proposed relatedperson transaction to our audit committee (or, where review by our audit committee would be inappropriate, to another independent body of our board of directors) for review. The presentation must include a description of, among other things, the material facts, the direct and indirect interests of the related persons, the benefits of the transaction to us and whether any alternative transactions are available. To identify related-person transactions in advance, we rely on information supplied by our executive officers, directors and certain significant stockholders. In considering related-person transactions, our audit committee or other independent body of our board of directors will take into account the relevant available facts and circumstances including, but not limited to:

• the risks, costs and benefits to us;



- the impact on a director's independence in the event the related person is a director, immediate family member of a director or an entity with which a director is affiliated;
- the terms of the transaction;
- the availability of other sources for comparable services or products; and
- the terms available to or from, as the case may be, unrelated third parties or to or from our employees generally.

The policy will require that, in determining whether to approve, ratify or reject a related person transaction, our audit committee, or other independent body of our board of directors, must consider, in light of known circumstances, whether the transaction is in, or is not inconsistent with, our best interests and those of our stockholders, as our audit committee, or other independent body of our board of directors, determines in the good faith exercise of its discretion. In the event a director has an interest in the proposed transaction, the director must recuse himself or herself from the deliberations and approval.

All of the transactions described above were entered into prior to the adoption of the written policy.

# PRINCIPAL STOCKHOLDERS

The following table sets forth information regarding beneficial ownership of our capital stock by:

- each person, or group of affiliated persons, known by us to beneficially own more than 5% of our common stock;
- each of our directors;
- each of our named executive officers; and
- all of our current executive officers and directors as a group.

The percentage ownership information under the column entitled "Before offering" is based on 67,536,286 shares of common stock outstanding as of September 30, 2013, assuming conversion of all outstanding shares of our preferred stock into 47,997,673 shares of common stock. The percentage ownership information under the column entitled "After offering" is based on the sale of shares of common stock in this offering.

Information with respect to beneficial ownership has been furnished by each director, officer or beneficial owner of more than 5% of our common stock. We have determined beneficial ownership in accordance with the rules of the SEC. These rules generally attribute beneficial ownership of securities to persons who possess sole or shared voting power or investment power with respect to those securities. In addition, the rules include shares of common stock issuable pursuant to the exercise of stock options or warrants that are either immediately exercisable or exercisable on or before November 29, 2013 which is 60 days after September 30, 2013. These shares are deemed to be outstanding and beneficially owned by the person holding those options or warrants for the purpose of computing the percentage ownership of that person, but they are not treated as outstanding for the purpose of computing the percentage ownership of any other person. Unless otherwise indicated, the persons or entities identified in this table have sole voting and investment power with respect to all shares shown as beneficially owned by them, subject to applicable community property laws.

Except as otherwise noted below, the address for each person or entity listed in the table is c/o Eagle Pharmaceuticals, Inc., 50 Tice Blvd. Suite 315, Woodcliff Lake, NJ 07677.

	Number of shares	Percentage of shares beneficially owned	
Name and address of beneficial owner	beneficially owned	Before offering After offering	
5% or greater stockholders			
ProQuest and its affiliates <sup>(1)</sup>	29,519,100	43.3%	
General Electric Pension Trust <sup>(2)</sup>	6,110,673	9.0	
JAFCO Super V3 Investment Limited Partnership <sup>(3)</sup>	5,494,506	8.1	
Prudential Jennison Health Sciences Fund, a series of Prudential Sector Funds,			
Inc. <sup>(4)</sup>	3,996,510	5.9	
Directors and named executive officers			
Scott Tarriff <sup>(5)</sup>	12,369,442	17.9	
Paul Bruinenberg, Ph.D <sup>(6)</sup>	146,250	*	
Steven L. Krill, M.D. <sup>(7)</sup>	35,937	*	
Sander Flaum <sup>(8)</sup>	240,960	*	
Reiner Nowak <sup>(9)</sup>	387,500	*	
Hironori Hozoji		*	
Jay Moorin <sup>(10)</sup>	29,519,100	43.3	
Steven Ratoff <sup>(11)</sup>	176,697	*	
Alain Schreiber, M.D. <sup>(12)</sup>	29,519,100	43.3	
All current executive officers and directors as a group (12 persons) $^{(13)}$	43,172,448	61.2%	

\*Represents beneficial ownership of less than one percent.

- (1) Includes (a) 28,304,372 shares of common stock and 630,746 shares of common stock underlying a warrant that is exercisable within 60 days of September 30, 2013 held by ProQuest Investments IV, L.P., (b) 60,000 shares of common stock and 52,500 shares of common stock underlying options that are vested and exercisable within 60 days of September 30, 2013 held by ProQuest Management LLC, (c) 280,217 shares of common stock and 6,300 shares of common stock underlying a warrant that is exercisable within 60 days of September 30, 2013 held by ProQuest Management LLC (c) 280,217 shares of common stock and 6,300 shares of common stock underlying a warrant that is exercisable within 60 days of September 30, 2013 held by ProQuest Management LLC DBPP FBO Jay Moorin, (d) 180,899 shares of common stock and 4,066 shares of corminon stock underlying a warrant that is exercisable within 60 days of September 30, 2013 held by ProQuest Management LLC Salary Savings Plan FBO Jay Moorin and for the benefit of certain other individuals. Jay Moorin and Alain Schreiber, M.D. two of our directors, are managing members of ProQuest Management LLC and ProQuest Associates IV, LLC, the General Partner of ProQuest Investments IV, L.P. and may be deemed to have shared voting, investment and dispositive power with respect to these shares. Pasquale DeAngelis and Messrs. Moorin and Schreiber are also trustees of ProQuest Management LLC DBPP FBO Jay Moorin and the ProQuest Management LLC Salary Savings Plan FBO Jay Moorin and for the benefit of certain other individuals and, as such, may be deemed to share voting and investment power with respect to all shares held by such entities. The principal address of each of the ProQuest entities is 90 Nassau Street, 4<sup>th</sup> Floor, Princeton, NJ 08542.
- (2) Includes 134,365 shares of common stock underlying a warrant that is exercisable within 60 days of September 30, 2013. General Electric Pension Trust (GEPT) is an employee benefit plan trust for the benefit of the employees and retirees of General Electric Company and its subsidiaries. GE Asset Management Incorporated (GEAM) is a registered investment adviser and acts as Investment Manager for GEPT. GEAM may be deemed to beneficially share ownership of the shares owned by GEPT, but has no pecuniary interest in such shares. GEAM, acting alone, has the power to direct the voting and disposition of the Company securities held by GEPT. GEAM has delegated responsibility for exercising voting and dispositive power over such securities to three of its officers: Don W. Torey, Patrick J. McNeela and Tony Pantuso. These three officers act on a consensus basis in determining how and when to exercise voting and dispositive power with respect to these securities. Any such exercise requires the consent of at least two of these three persons. General Electric Company, Messrs. Torey, McNeela and Pantuso expressly disclaim beneficial ownership of all shares owned by GEPT. The principal address of General Electric Pension Trust is c/o GE Asset Management Incorporated, 1600 Summer Street, Stamford, CT 06905.

#### footnotes continued on following page

- (3) Shinichi Fuki, Hiroshi Yamada, Yoshimitsu Oura, Tsunenori Kano, Shuichi Kinoshita and Naoki Sato, as members of the Investment Committee of JAFCO Co., Ltd., General Partner of JAFCO Super V3 Investment Limited Partnership, may be deemed to have shared voting, investment and dispositive power with respect to those shares. The principal address of JAFCO Super V3 Investment Limited Partnership is 505 Hamilton Avenue, Suite 310, Palo Alto, CA 94301.
- (4) Jennison Associates LLC, or Jennison, serves as investment subadviser with power to direct investments and/or power to vote the shares owned by Prudential Jennison Health Sciences Fund, or Fund, a series of Prudential Sector Funds, Inc., and may be deemed to beneficially own the shares held by the Fund. Jennison expressly disclaims ownership of such shares. Jennison is a wholly-owned subsidiary of Prudential Financial, Inc., which is a publicly-traded financial services firm. The Fund is an investment company registered under the Investment Company Act of 1940. By virtue of their positions with Jennison, David Chan and Michael Del Balso, Managing Directors of Jennison and Portfolio Managers to the Fund, have authority to vote or dispose of the securities held by the Fund. Each of David Chan and Michael Del Balso will disclaim beneficial ownership of such securities, except to the extent of his pecuniary interest therein.
- (5) Includes (a) 962,925 shares of common stock held by Janney Montgomery Scott LLC CUST FBO Scott Tarriff IRA and (b) 1,672,048 shares of common stock underlying options and a warrant that are vested and exercisable within 60 days of September 30, 2013. Mr. Tarriff is a trustee of Janney Scott LLC CUST FBO Scott Tarriff IRA and, as such, may be deemed to share voting and investment power with respect to all shares held by such entity.
- (6) Includes 146,250 shares of common stock underlying options that are vested and exercisable within 60 days of September 30, 2013.
- (7) Includes 35,937 shares of common stock underlying options that are vested and exercisable within 60 days of September 30, 2013.
- (8) Includes 54,170 shares of common stock underlying options that are vested and exercisable within 60 days of September 30, 2013.
- (9) Includes 52,500 shares of common stock underlying options that are vested and exercisable within 60 days of September 30, 2013.
- (10) Includes the shares of common stock held by the ProQuest entities referred to in footnote (1) above. Mr. Moorin is a managing member of ProQuest Management LLC and ProQuest Associates IV LLC, the General Partner of ProQuest Investments IV, L.P. and, as such, may be deemed to share voting and investment power with respect to all shares held by such entities. Mr. Moorin is also a trustee of ProQuest Investment LLC DBPP FBO Jay Moorin and the ProQuest Management LLC Salary Savings Plan FBO Jay Moorin and for the benefit of certain other individuals and, as such, may be deemed to share voting and investment power with respect to all shares held by such entities. Mr. Moorin disclaims beneficial ownership of such shares except for 315,829 shares of common stock and 7,100 shares of common stock underlying warrants that held by ProQuest Management LLC DBPP FBO Jay Moorin and ProQuest Management LLC Salary Savings Plan FBO Jay Moorin, and otherwise except to the extent of his pecuniary interest therein.
- (11) Includes 53,604 shares of common stock underlying options that are vested and exercisable within 60 days of September 30, 2013.
- (12) Includes the shares of common stock held by the ProQuest entities referred to in footnote (1) above. Mr. Schreiber is a managing member of the ProQuest Management LLC and ProQuest Associates IV LLC, General Partner of ProQuest Investments IV, L.P. and, as such, may be deemed to share voting and investment power with respect to all shares held by such entities. Mr. Schreiber is also a trustee of ProQuest Management LLC DBPP FBO Jay Moorin and the ProQuest Management LLC Salary Savings Plan FBO Jay Moorin and for the benefit of certain other individuals and, as such, may be deemed to share voting and investment power with respect to all shares held by such entities. Mr. Schreiber is disclaims beneficial ownership of such shares except to the extent of his pecuniary interest therein.
- (13) Includes 39,857,225 shares of common stock held by all current executive officers and directors as a group and 2,927,723 shares of common stock that all current executive officers and directors as a group have the right to acquire from us pursuant to the exercise warrants and options that are vested and exercisable within 60 days of September 30, 2013.

#### **DESCRIPTION OF CAPITAL STOCK**

### General

Upon the closing of this offering and the filing of our amended and restated certificate of incorporation, our authorized capital stock will consist of shares of common stock, par value \$.001 per share, and shares of preferred stock, par value \$.001 per share. All of our authorized preferred stock upon the closing of this offering will be undesignated. The following is a summary of the rights of our common and preferred stock and some of the provisions of our amended and restated certificate of incorporation and amended and restated bylaws, which will become effective upon the closing of this offering and of the Delaware General Corporation Law. This summary is not complete. For more detailed information, please see our amended and restated certificate of incorporation and amended and restated bylaws, which are filed as exhibits to the registration statement of which this prospectus is a part, as well as the relevant provisions of the Delaware General Corporation Law.

#### **Common Stock**

#### **Outstanding Shares**

On June 30, 2013, there were 67,536,286 shares of common stock outstanding, held of record by 48 stockholders, which assumes the conversion of all outstanding shares of preferred stock into shares of common stock immediately prior to the closing of this offering. Based on this number, and assuming the shares of common stock in this offering, there will be shares of common stock outstanding upon the closing of this offering.

As of June 30, 2013, there were outstanding options to acquire 5,453,303 shares of common stock pursuant to our 2007 Incentive Compensation Plan, or 2007 Plan, and outstanding warrants to purchase 944,210 shares of common stock, assuming the conversion of all outstanding preferred stock into common stock immediately prior to the closing of this offering.

#### Voting

Our common stock is entitled to one vote for each share held of record on all matters submitted to a vote of the stockholders, including the election of directors, and does not have cumulative voting rights. Accordingly, the holders of a majority of the shares of our common stock entitled to vote in any election of directors can elect all of the directors standing for election.

#### Dividends

Subject to preferences that may be applicable to any then outstanding preferred stock, the holders of common stock are entitled to receive dividends, if any, as may be declared from time to time by our board of directors out of legally available funds.

## Liquidation

In the event of our liquidation, dissolution or winding up, holders of our common stock will be entitled to share ratably in the net assets legally available for distribution to stockholders after the payment of all of our debts and other liabilities, subject to the satisfaction of any liquidation preference granted to the holders of any then outstanding shares of preferred stock.

# **Rights and Preferences**

Holders of our common stock have no preemptive, conversion or subscription rights, and there are no redemption or sinking fund provisions applicable to our common stock. The rights, preferences and

privileges of the 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 that we may designate and issue in the future.

# Fully Paid and Nonassessable

All of our outstanding shares of common stock are, and the shares of common stock to be issued in this offering will be, fully paid and nonassessable.

# **Preferred Stock**

On June 30, 2013, there were 47,997,673 shares of preferred stock outstanding, held of record by 19 stockholders. Upon the closing of this offering, all outstanding shares of preferred stock will have been converted into 47,997,673 shares of our common stock.

Upon the closing of this offering, our certificate of incorporation will be amended and restated to delete all references to such shares of preferred stock. Under the amended and restated certificate of incorporation, our board of directors will have the authority, without further action by the stockholders, to issue up to shares of preferred stock in one or more series, to establish from time to time the number of shares to be included in each such series, to fix the rights, preferences and privileges of the shares of each wholly unissued series and any qualifications, limitations or restrictions thereon and to increase or decrease the number of shares of any such series, but not below the number of shares of such series then outstanding.

Our board of directors may authorize the issuance of preferred stock with voting or conversion rights that could adversely affect the voting power or other rights of the holders of the common stock. The issuance of preferred stock, while providing flexibility in connection with possible acquisitions and other corporate purposes, could, among other things, have the effect of delaying, deferring or preventing a change in our control that may otherwise benefit holders of our common stock and may adversely affect the market price of the common stock and the voting and other rights of the holders of common stock. It is not possible to state the actual effect of the issuance of any shares of preferred stock on the rights of holders of common stock until the board of directors determines the specific rights attached to that preferred stock. We have no current plans to issue any shares of preferred stock.

# **Options and Warrants**

As of June 30, 2013, options to purchase an aggregate of 5,453,303 shares of common stock were outstanding under the 2007 Plan. For additional information regarding the terms of this plan, see the section of this prospectus titled "*Executive and Director Compensation* — *Equity Incentive Plans*."

As of June 30, 2013, warrants to purchase an aggregate of 944,210 shares of our Series C preferred stock at an exercise price of \$1.82 per share were outstanding. These warrants have a net exercisable provision under which the holder may, in lieu of payment of the exercise price in cash, surrender the applicable warrant and receive a net amount of shares based on the fair market value of our stock at the time of exercise of the applicable warrant after deduction of the aggregate exercise price. Unless earlier exercised, these warrants will automatically net exercise in connection with this offering and the fair market value per warrant share will be the per share offering price of the common stock in this offering. The warrants also contain a provision for the adjustment of the exercise price and the number of shares issuable upon the exercise of the applicable warrant in the event of certain stock dividends, stock splits, reorganizations, reclassifications and consolidations.

## **Registration Rights**

Following the closing of this offering, the holders of an aggregate of 66,610,330 shares of our common stock, which includes those shares of our common stock that will be issued upon conversion of our preferred stock in connection with this offering and those shares of our common stock that are issuable upon exercise of outstanding warrants, will be entitled to the registration rights set forth below with respect to registration of the resale of such shares under the Securities Act. These shares are collectively referred to herein as registrable securities. These rights are provided under the terms of a third amended and restated investor rights agreement, or investor rights agreement, by and among us and certain of our stockholders, which was entered into in connection with our preferred stock financings, and include demand, piggyback and S-3 registration rights as described more fully below. These registration rights are assignable, subject to certain conditions, including that the assignee be bound by the terms and conditions of the investor rights agreement.

#### **Demand Registration Rights**

At any time beginning six (6) months following the effective date of this registration statement, the holders of at least 30% of the outstanding registrable securities (but excluding for such purposes than shares of common stock held by Mr. Tarriff), have the right to make up to two demands that we effect a registration under the Securities Act covering the majority of registrable securities then outstanding (or a lesser portion if the anticipated aggregate offering price of securities requested to be sold under such registration statement would exceed \$5.0 million, net of underwriting discounts and commissions). As of June 30, 2013, an aggregate of 58,135,330 registrable securities will be entitled to these demand registration rights. Additionally, as of June 30, 2013, Mr. Tarriff will be entitled to notice of any such demand registration with respect to the registrable securities held by him that are shares of common stock and will be entitled to include such shares of common stock in any such registration statement. These demand registration rights are subject to specified conditions and limitations, including the right of the underwriters, if any, to limit the number of shares included in any such registration under specified circumstances. Upon such a request, we will be required to use our reasonable best efforts to file the registration within 90 days.

## Form S-3 Demand Registration Rights

If we are eligible to file a registration statement on Form S-3, holders of at least 10% of the outstanding registrable securities (but excluding for such purposes than shares of common stock held by Mr. Tarriff) have the right to demand that we file a registration statement on Form S-3 so long as the aggregate amount of securities to be sold under the registration statement on Form S-3 is at least \$3.0 million and we have not already effected one registration on Form S-3 within the preceding 6-month period. As of June 30, 2013, an aggregate of 58,135,330 registrable securities will be entitled to these Form S-3 registration rights. The right to have such shares registered on Form S-3 is further subject to other specified conditions and limitations, including the right of the underwriters to limit the number of shares included in any such registration under specified circumstances. Upon such a request, we will be required to use our reasonable best efforts to file the registration within 90 days.

#### "Piggyback" Registration Rights

If we register any securities for public sale, holders of registration rights will each be entitled to notice of the registration and will have the right to include their shares in any such registration statement. These piggyback registration rights are subject to specified conditions and limitations, including the right of the underwriters of any underwritten offering to limit the number of shares having registration rights to be included in the registration statement, but not below 30% of the total number of shares requested by the holders to be included in the registration statement, except this offering in which the

holders have now waived any and all rights to have their shares included. As of June 30, 2013, an aggregate of 66,610,330 registrable securities will be entitled to these piggyback registration rights.

# Expenses of Registration

Generally, we are required to bear all registration and selling expenses incurred in connection with the demand, piggyback and Form S-3 registrations described above, other than underwriting discounts and commissions.

# **Expiration of Registration Rights**

The demand, piggyback and Form S-3 registration rights discussed above will terminate five (5) years following the closing of this offering or, as to a given holder of registrable securities, when such holder no longer holds any registrable securities.

#### Anti-Takeover Effects of Provisions of Our Amended and Restated Certificate of Incorporation, Our Bylaws and Delaware Law

#### Delaware Anti-Takeover Law

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

- prior to such time the board of directors of the corporation approved either the business combination or the transaction which resulted in the stockholder becoming an interested stockholder;
- upon consummation of the transaction which resulted in the stockholder becoming an interested stockholder, the interested stockholder owned at least 85% of the voting stock of the corporation outstanding at the time the transaction commenced, excluding for purposes of determining the voting stock outstanding (but not the outstanding voting stock owned by the interested stockholder) those shares owned (i) by persons who are directors and also officers and (ii) employee stock plans in which employee participants do not have the right to determine confidentially whether shares held subject to the plan will be tendered in a tender or exchange offer; or
- at or subsequent to such time the business combination is approved by the board of directors and authorized at an annual or special meeting of stockholders, and not by written consent, by the affirmative vote of at least 66<sup>2</sup>/3% of the outstanding voting stock which is not owned by the interested stockholder.

Section 203 defines a "business combination" to include:

- any merger or consolidation involving the corporation and the interested stockholder;
- any sale, transfer, pledge or other disposition involving the interested stockholder of 10% or more of the assets of the corporation;
- subject to exceptions, any transaction that results in the issuance or transfer by the corporation of any stock of the corporation to the interested stockholder;
- subject to exceptions, any transaction involving the corporation that has the effect of increasing the proportionate share of the stock of any class or series of the corporation beneficially owned by the interested stockholder; and

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

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

## Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws

Provisions of our amended and restated certificate of incorporation and amended and restated bylaws, which will become effective upon the closing of this offering, may delay or discourage transactions involving an actual or potential change in our control or change in our management, including transactions in which stockholders might otherwise receive a premium for their shares or transactions that our stockholders might otherwise deem to be in their best interests. Therefore, these provisions could adversely affect the price of our common stock. Among other things, our amended and restated certificate of incorporation and amended and restated bylaws:

- permit our board of directors to issue up to shares of preferred stock, with any rights, preferences and privileges as they may designate (including the right to approve an acquisition or other change in our control);
- provide that the authorized number of directors may be changed only by resolution of the board of directors;
- provide that all vacancies, including newly created directorships, may, except as otherwise required by law, be filled by the affirmative vote of a majority of directors then in office, even if less than a quorum;
- divide our board of directors into three classes;
- require that any action to be taken by our stockholders must be effected at a duly called annual or special meeting of stockholders and not be taken by written consent;
- provide that stockholders seeking to present proposals before a meeting of stockholders or to nominate candidates for election as directors at a meeting of stockholders must provide notice in writing in a timely manner and also specify requirements as to the form and content of a stockholder's notice;
- do not provide for cumulative voting rights (therefore allowing the holders of a majority of the shares of common stock entitled to vote in any election of directors to elect all of the directors standing for election, if they should so choose); and
- provide that special meetings of our stockholders may be called only by the chairman of the board, our Chief Executive Officer or by the board of directors pursuant to a resolution adopted by a majority of the total number of authorized directors.

The amendment of any of these provisions, with the exception of the ability of our board of directors to issue shares of preferred stock and designate any rights, preferences and privileges thereto, would require approval by the holders of at least % of our then outstanding common stock.

### **Choice of Forum**

Our certificate of incorporation to be in effect upon the completion of this offering will provide that a state or federal court located within the State of Delaware will be the exclusive forum for any derivative action or proceeding brought on our behalf; any action asserting a breach of fiduciary duty owed by and of our directors, officers or employees to us or our stockholders; any action asserting a



claim against us arising pursuant to the Delaware General Corporation Law, our certificate of incorporation or our bylaws; or any action asserting a claim against us that is governed by the internal affairs doctrine.

# Nasdaq Global Market Listing

We have applied for listing of our common stock on The Nasdaq Global Market under the symbol "EGRX."

# **Transfer Agent and Registrar**

The transfer agent and registrar for our common stock is

. The transfer agent and registrar's address is

#### SHARES ELIGIBLE FOR FUTURE SALE

Immediately prior to this offering, there has been no public market for our common stock. Future sales of substantial amounts of common stock in the public market could adversely affect prevailing market prices. Furthermore, since only a limited number of shares will be available for sale shortly after this offering because of contractual and legal restrictions on resale described below, sales of substantial amounts of common stock in the public market after the restrictions lapse could adversely affect the prevailing market price for our common stock as well as our ability to raise equity capital in the future.

Based on the number of shares of common stock outstanding as of June 30, 2013, upon the closing of this offering, shares of common stock will be outstanding, assuming no exercise of the underwriters' option to purchase additional shares and no exercise of options. All of the shares sold in this offering will be freely tradable unless held by an affiliate of ours. Except as set forth below, the remaining shares of common stock outstanding after this offering will be restricted as a result of securities laws or lock-up agreements. These remaining shares will generally become available for sale in the public market as follows:

- no restricted shares will be eligible for immediate sale upon the closing of this offering;
- up to restricted shares will be eligible for sale under Rule 144 or Rule 701 upon expiration of lock-up agreements at least 180 days after the date of this offering; and
- the remainder of the restricted shares will be eligible for sale, subject to restrictions under Rule 144 on affiliate sales, if applicable, from time to time thereafter upon expiration of their respective holding periods under Rule 144, as described below, but could be sold earlier if the holders exercise any available registration rights.

#### Rule 144

In general, under Rule 144 as currently in effect, beginning 90 days after the effective date of the registration statement of which this prospectus is a part, any person who is not an affiliate of ours and has held their shares for at least six months, including the holding period of any prior owner other than one of our affiliates, may sell shares without restriction, provided current public information about us is available. In addition, under Rule 144, any person who is not an affiliate of ours and has held their shares for at least one year, including the holding period of any prior owner other than one of our affiliates, would be entitled to sell an unlimited number of shares immediately upon the closing of this offering without regard to whether current public information about us is available. Beginning 90 days after the effective date of the registration statement of which this prospectus is a part, a person who is an affiliate of ours and who has beneficially owned restricted securities for at least six months, including the holding period of any prior owner other than one of our affiliates, is entitled to sell a number of restricted shares within any three-month period that does not exceed the greater of:

- 1% of the number of shares of our common stock then outstanding, which will equal approximately shares immediately after this offering; or
- the average weekly trading volume of our common stock on the Nasdaq Global Market during the four calendar weeks preceding the filing of a notice on Form 144 with respect to the sale.

Sales of restricted shares under Rule 144 held by our affiliates are also subject to requirements regarding the manner of sale, notice and the availability of current public information about us. Rule 144 also provides that affiliates relying on Rule 144 to sell shares of our common stock that are



not restricted shares must nonetheless comply with the same restrictions applicable to restricted shares, other than the holding period requirement.

Notwithstanding the availability of Rule 144, the holders of substantially all of our restricted shares have entered into lock-up agreements as described below and their restricted shares will become eligible for sale at the expiration of the restrictions set forth in those agreements.

#### **Rule 701**

Under Rule 701, shares of our common stock acquired upon the exercise of currently outstanding options or pursuant to other rights granted under our stock plans may be resold by:

- persons other than affiliates, beginning 90 days after the effective date of the registration statement of which this prospectus is a part, subject only to the manner-of-sale provisions of Rule 144; and
- our affiliates, beginning 90 days after the effective date of the registration statement of which this prospectus is a part, subject to the manner-of-sale and volume limitations, current public information and filing requirements of Rule 144, in each case, without compliance with the six-month holding period requirement of Rule 144.

As of June 30, 2013, options to purchase a total of 5,453,303 shares of common stock were outstanding, of which 3,021,973 were vested. Of the total number of shares of our common stock issuable under these options, all are subject to contractual lock-up agreements with us or the underwriters described below under "Underwriting" and will become eligible for sale at the expiration of those agreements unless held by an affiliate of ours.

#### **Lock-Up Agreements**

We, along with our directors, executive officers and substantially all of our other stockholders and optionholders, have agreed that for a period of 180 days after the date of this prospectus, subject to specified exceptions, we or they will not offer, sell, contract to sell, pledge or otherwise dispose of, directly or indirectly, any shares of our common stock or securities convertible into or exchangeable or exercisable for any shares of our common stock without the consent of Piper Jaffray & Co. and William Blair & Company, L.L.C. Upon expiration of the "lock-up" period, certain of our stockholders will have the right to require us to register their shares under the Securities Act. See "Registration Rights" below.

#### **Registration Rights**

Upon the closing of this offering, the holders of shares of our common stock will be entitled to rights with respect to the registration of their shares under the Securities Act, subject to the lock-up arrangement described above. Registration of these shares under the Securities Act would result in the shares becoming freely tradable without restriction under the Securities Act, except for shares purchased by affiliates, immediately upon the effectiveness of such registration statement. Any sales of securities by these stockholders could have a material adverse effect on the trading price of our common stock. See "Description of Capital Stock — Registration Rights."

#### **Equity Incentive Plans**

We intend to file with the SEC a registration statement on Form S-8 under the Securities Act covering the shares of common stock subject to stock awards outstanding or reserved for issuance under the 2007 Plan, 2014 Plan and the ESPP. The registration statement is expected to be filed and become effective as soon as practicable after the closing of this offering. Accordingly, shares registered under the registration statement will be available for sale in the open market following its effective date, subject to Rule 144 volume limitations and the lock-up agreements described above, if applicable.



#### MATERIAL U.S. FEDERAL INCOME AND ESTATE TAX CONSEQUENCES TO NON-U.S. HOLDERS OF OUR COMMON STOCK

The following discussion describes the material U.S. federal income and estate tax consequences of the acquisition, ownership and disposition of our common stock acquired in this offering by Non-U.S. Holders (as defined below). This discussion does not address all aspects of U.S. federal income and estate taxes that may be relevant to Non-U.S. Holders in light of their particular circumstances, does not deal with state, local and non-U.S. tax consequences and does not address U.S. federal tax consequences other than income and estate taxes. Rules different from those described below may apply to certain Non-U.S. Holders that are subject to special treatment under the Code, such as financial institutions, insurance companies, tax-exempt organizations, broker-dealers and traders in securities, U.S. expatriates, "controlled foreign corporations," "passive foreign investment companies," corporations that accumulate earnings to avoid U.S. federal income tax, persons that hold our common stock as part of a "straddle," "hedge," "conversion transaction," "synthetic security" or integrated investment or other risk reduction strategy, partnerships and other pass-through entities, and investors in such pass-through entities or an entity that is treated as a disregarded entity for U.S. federal income tax consequences of the Code, and U.S. Treasury Regulations, rulings and judicial decisions thereunder in effect as of the date hereof, and such authorities may be repealed, revoked or modified, perhaps retroactively, so as to result in U.S. federal income and estate tax consequences different from those discussion and the conclusions reached in the following discussion, and there can be no assurance that the IRS will agree with such statements and conclusions. This discussion assumes that the Non-U.S. Holder holds our common stock as a "capital asset" within the meaning of Section 1221 of the Code (generally, property held for investment).

The following discussion is for general information only and is not tax advice. Persons considering the purchase of our common stock pursuant to this offering should consult their own tax advisors concerning the U.S. federal income and estate tax consequences of acquiring, owning and disposing of our common stock in light of their particular situations as well as any consequences arising under the laws of any other taxing jurisdiction, including any state, local and non-U.S. tax consequences and any U.S. federal non-income tax consequences.

For the purposes of this discussion, a "Non-U.S. Holder" is, for U.S. federal income tax purposes, a beneficial owner of common stock that has not been excluded from this discussion and is not a U.S. Holder. A "U.S. Holder" means a beneficial owner of our common stock that is for U.S. federal income tax purposes (a) an individual who is a citizen or resident of the United States, (b) a corporation or other entity treated as a corporation created or organized in or under the laws of the United States, any state thereof or the District of Columbia, (c) an estate the income of which is subject to U.S. federal income taxation regardless of its source or (d) a trust if it (1) is subject to the primary supervision of a court within the United States and one or more U.S. persons have the authority to control all substantial decisions of the trust or (2) has a valid election in effect under applicable U.S. federal income tax purposes (regardless of their place of organization or formation) and entities that are treated as disregarded entities for U.S. federal income tax purposes (regardless of their place of organization or formation) are not addressed by this discussion and are, therefore, not considered to be Non-U.S. Holders for the purposes of this discussion. If you are a partner of a partnership holding our common stock or the

owner of a disregarded entity holding our stock, you should consult your tax advisor regarding the tax consequences of the acquisition, ownership and disposition of our common stock.

#### Distributions

Subject to the discussion below, distributions, if any, made on our common stock to a Non-U.S. Holder of our common stock to the extent made out of our current or accumulated earnings and profits (as determined under U.S. federal income tax principles) generally will constitute dividends for U.S. tax purposes and will be subject to withholding tax at a 30% rate or such lower rate as may be specified by an applicable income tax treaty. To obtain a reduced rate of withholding under an applicable tax treaty, a Non-U.S. Holder generally will be required to provide us with a properly executed IRS Form W-8BEN certifying the Non-U.S. Holder's entitlement to benefits under that treaty. In the case of a Non-U.S. Holder that is an entity, U.S. Treasury Regulations and the relevant tax income treaty provide rules to determine whether, for purposes of determining the applicability of an income tax treaty, dividends will be treated as paid to the entity or to those holding an interest in that entity. If a Non-U.S. Holder holds stock through a financial institution or other agent acting on the holder's behalf, the holder will be required to provide appropriate documentation to such agent. The holder's agent will then be required to provide certification to us or our paying agent, either directly or through other intermediaries. If you are eligible for a reduced rate of U.S. federal withholding tax under an income tax treaty, you should consult with your own tax advisor to determine if you are able to obtain a refund or credit of any excess amounts withheld by timely filing an appropriate claim for a refund with the IRS.

We generally are not required to withhold tax on dividends paid to a Non-U.S. Holder that are effectively connected with the Non-U.S. Holder's conduct of a trade or business within the United States (and, if required by an applicable income tax treaty, are attributable to a permanent establishment that such holder maintains in the United States) if a properly executed IRS Form W-8ECI, stating that the dividends are so connected, is furnished to us (or, if stock is held through a financial institution or other agent, to such agent). In general, such effectively connected dividends will be subject to U.S. federal income tax, on a net income basis at the regular graduated rates, unless a specific income tax treaty exemption applies. A corporate Non-U.S. Holder receiving effectively connected dividends may also be subject to an additional "branch profits tax," which is imposed, under certain circumstances, at a rate of 30% (or such lower rate as may be specified by an applicable treaty) on the corporate Non-U.S. Holder's effectively connected earnings and profits, subject to certain adjustments.

To the extent distributions on our common stock, if any, exceed our current and accumulated earnings and profits, they will first constitute a non-taxable return of capital and will reduce your adjusted basis in our common stock, but not below zero, and then will be treated as gain and taxed in the same manner as gain realized from a sale or other disposition of common stock as described in the next section.

## Gain on Disposition of Our Common Stock

Subject to the discussion below regarding backup withholding and foreign accounts, a Non-U.S. Holder generally will not be subject to U.S. federal income tax with respect to gain realized on a sale or other disposition of our common stock unless (a) the gain is effectively connected with a trade or business of such holder in the United States (and, if required by an applicable income tax treaty, is attributable to a permanent establishment that such holder maintains in the United States), (b) the Non-U.S. Holder is a nonresident alien individual and is present in the United States for 183 or more days in the taxable year of the disposition and certain other conditions are met, or (c) we are or have been a "United States real property holding corporation" ("USRPHC") within the meaning of Code

Section 897(c)(2) at any time within the shorter of the five-year period preceding such disposition or such holder's holding period. In general, we would be a United States real property holding corporation if interests in U.S. real estate comprised (by fair market value) at least half of our business assets. We believe that we are not, and do not anticipate becoming, a United States real property holding corporation, however, there can be no assurance that we will not become a U.S. real property holding corporation in the future. Even if we are or were to become a USRPHC, gain realized by a Non-U.S. Holder on a disposition of our common stock will not be subject to U.S. federal income tax so long as (1) the Non-U.S. Holder owned, directly, indirectly and constructively, no more than 5% of our common stock at all times within the shorter of (i) the five-year period preceding the disposition or (ii) the holder's holding period and (2) our common stock is regularly traded on an established securities market. There can be no assurance, however, that our common stock will qualify or continue to qualify as regularly traded on an established securities market.

If you are a Non-U.S. Holder described in (a) above, you will be required to pay tax on the net gain derived from the sale at regular graduated U.S. federal income tax rates, unless a specific treaty exemption applies, and corporate Non-U.S. Holders described in (a) above may be subject to the additional branch profits tax at a 30% rate or such lower rate as may be specified by an applicable income tax treaty. If you are an individual Non-U.S. Holder described in (b) above, you will be required to pay a flat 30% tax on the gain derived from the sale, which gain may be offset by U.S. source capital losses (even though you are not considered a resident of the United States), provided the Non-U.S. Holder has timely filed U.S. federal income tax returns with respect to such losses.

#### Information Reporting Requirements and Backup Withholding

Generally, we or certain financial middlemen must report information to the IRS with respect to any dividends we pay on our common stock including the amount of any such dividends, the name and address of the recipient, and the amount, if any, of tax withheld. A similar report is sent to the holder to whom any such dividends are paid. Pursuant to tax treaties or certain other agreements, the IRS may make its reports available to tax authorities in the recipient's country of residence.

Dividends paid by us (or our paying agents) to a Non-U.S. Holder may also be subject to U.S. backup withholding. U.S. backup withholding generally will not apply to a Non-U.S. Holder who provides a properly executed IRS Form W-8BEN or otherwise establishes an exemption. The current backup withholding rate is 28%.

Under current U.S. federal income tax law, U.S. information reporting and backup withholding requirements generally will apply to the proceeds from a disposition of our common stock effected by or through a U.S. office of any broker, U.S. or non-U.S., except that information reporting and such requirements may be avoided if the holder provides a properly executed IRS Form W-8BEN or otherwise meets documentary evidence requirements for establishing Non-U.S. Holder status or otherwise establishes an exemption. Generally, U.S. information reporting and backup withholding requirements will not apply to a payment of disposition proceeds to a Non-U.S. Holder where the transaction is effected outside the United States through a non-U.S. office of a non-U.S. broker. Information reporting and backup withholding requirements may, however, apply to a payment of disposition proceeds if the broker has actual knowledge, or reason to know, that the holder is, in fact, a U.S. person. For information reporting purposes, certain brokers with substantial U.S. ownership or operations will generally be treated in a manner similar to U.S. brokers.

Backup withholding is not an additional tax. If backup withholding is applied to you, you should consult with your own tax advisor to determine if you are able to obtain a tax benefit or credit with respect to such backup withholding.

#### **Foreign Accounts**

A U.S. federal withholding tax of 30% may apply to dividends and the gross proceeds from a disposition of our common stock to a foreign financial institution (as specifically defined for this purpose), including when the foreign financial institution holds our common stock on behalf of a non-U.S. Holder, unless such institution enters into an agreement with the U.S. government to withhold on certain payments and to collect and provide to the U.S. tax authorities substantial information regarding U.S. account holders of such institution (which includes certain equity and debt holders of such institution, as well as certain account holders that are foreign entities with U.S. owners). This U.S. federal withholding tax of 30% will also apply to dividends and the gross proceeds from a disposition of our common stock to a non-financial foreign entity unless such entity provides the withholding agent with either a certification that it does not have any substantial direct or indirect U.S. owners or provides information regarding direct and indirect U.S. owners of the entity. The withholding tax described above will not apply if the foreign financial institution or non-financial foreign entity otherwise qualifies for an exemption from the rules. Under certain circumstances, a Non-U.S. Holder might be eligible for refunds or credits of such taxes. An intergovernmental agreement between the United States and an applicable foreign country may modify the requirements described in this paragraph. Holders are encouraged to consult with their own tax advisors regarding the possible implications of the legislation on their investment in our common stock.

The withholding provisions described above will generally apply to payments of dividends made on or after July 1, 2014 and to payments of gross proceeds from a sale or other disposition of common stock on or after January 1, 2017.

#### **Federal Estate Tax**

An individual Non-U.S. Holder who, at the time of death is not a citizen or resident of the United States and who is treated as the owner of, or has made certain lifetime transfers of, an interest in our common stock will be required to include the value thereof in his or her gross estate for U.S. federal estate tax purposes, and may be subject to U.S. federal estate tax unless an applicable estate tax treaty provides otherwise. The test for whether an individual is a resident of the United States for federal estate tax purposes differs from the test used for U.S. federal income tax purposes. Some individuals, therefore, may be "Non-U.S. Holders" for U.S. federal income tax purposes, and vice versa.

THE PRECEDING DISCUSSION OF U.S. FEDERAL INCOME AND ESTATE TAX CONSIDERATIONS IS FOR GENERAL INFORMATION ONLY. IT IS NOT TAX ADVICE. EACH PROSPECTIVE INVESTOR SHOULD CONSULT ITS OWN TAX ADVISOR REGARDING THE TAX CONSEQUENCES OF PURCHASING, HOLDING AND DISPOSING OF OUR COMMON STOCK, INCLUDING THE CONSEQUENCES OF ANY PROPOSED CHANGE IN APPLICABLE LAW.

#### UNDERWRITING

Piper Jaffray & Co. and William Blair & Company, L.L.C. are acting as representatives of each of the underwriters named below. Subject to the terms and conditions set forth in an underwriting agreement among us and the underwriters, we have agreed to sell to the underwriters, and each of the underwriters has agreed, severally and not jointly, to purchase from us, the number of shares of our common stock set forth opposite its name below.

Name	Number of Shares
Piper Jaffray & Co.	
William Blair & Company, L.L.C.	
Cantor Fitzgerald & Co.	
Total	

Subject to the terms and conditions set forth in the underwriting agreement, the underwriters have agreed, severally and not jointly, to purchase all of the shares sold under the underwriting agreement if any of these shares are purchased. If an underwriter defaults, the underwriting agreement provides that the purchase commitments of the nondefaulting underwriters may be increased or the underwriting agreement may be terminated.

We have agreed to indemnify the several underwriters against certain liabilities, including liabilities under the Securities Act relating to losses or claims resulting from material misstatements in or omissions from this prospectus, the registration statement of which this prospectus is a part, certain free writing prospectuses that may be used in the offering and in any marketing materials used in connection with this offering and to contribute to payments the underwriters may be required to make in respect of those liabilities.

#### **Commissions and Discounts**

The representatives have advised us that the underwriters propose initially to offer the shares to the public at the public offering price set forth on the cover page of this prospectus and to dealers at that price less a concession not in excess of \$ per share. After the initial offering, the public offering price, concession or any other term of this offering may be changed.

The following table shows the public offering price, underwriting discount and proceeds before expenses to us. The information assumes either no exercise or full exercise by the underwriters of their option to purchase additional shares.

	Per Share	Without Option	With Option
Public offering price	\$	\$	\$
Underwriting discount	\$	\$	\$
Proceeds, before expenses, to us	\$	\$	\$

The underwriting agreement provides that the obligations of the several underwriters to pay for and accept delivery of the shares of common stock offered by this prospectus are subject to the approval of certain legal matters by their counsel and to certain other conditions. The underwriters are obligated to take and pay for all of the shares of common stock offered by this prospectus if any such shares are taken. However, the underwriters are not required to take or pay for the shares covered by the underwriters' option to purchase additional shares described below. If an underwriter defaults, the underwriting agreement provides that the purchase commitments of the non-defaulting underwriters

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may be increased. The underwriters reserve the right to withdraw, cancel or modify offers to the public and to reject orders in whole or in part.

We have granted to the underwriters an option, exercisable for 30 days from the date of this prospectus, to purchase up to additional shares of common stock at the public offering price listed on the cover page of this prospectus, less underwriting discounts and commissions. To the extent the option is exercised, each underwriter will become obligated, subject to certain conditions, to purchase approximately the same percentage of the additional shares of common stock as the number listed next to the underwriter's name in the table above bears to the total number of shares of common stock listed next to the names of all underwriters in the above table.

The estimated offering expenses payable by us, exclusive of the underwriting discounts and commissions, are approximately \$ , which includes legal, accounting and printing costs and various other fees associated with the registration and listing of our common stock. We have also agreed to reimburse the underwriters for certain of their expenses in an amount up to \$ as set forth in the underwriting agreement.

# **No Sales of Similar Securities**

We have agreed not to sell or transfer any shares of our common stock or securities convertible into, exchangeable for, exercisable for, or repayable with shares of our common stock, for 180 days after the date of this prospectus without first obtaining the written consent of Piper Jaffray & Co. and William Blair & Company, L.L.C. Specifically, we have agreed, with certain limited exceptions, not to directly or indirectly:

- offer, pledge, announce the intention to sell, sell or contract to sell any shares of our common stock;
- sell any option or contract to purchase any shares of our common stock;
- purchase any option or contract to sell any shares of our common stock;
- grant any option, right or warrant to purchase any shares of our common stock;
- otherwise transfer or dispose of, directly or indirectly, any shares of our common stock;
- enter into any swap or other agreement that transfers, in whole or in part, any of the economic consequences of ownership of any shares of our common stock whether any such swap or transaction is to be settled by delivery of shares or other securities, in cash or otherwise; or
- accelerate the vesting of any option or warrant or the lapse of any repurchase right.

Our executive officers and directors and our other existing stock holders have agreed not to sell or transfer any shares of our common stock or securities convertible into, exchangeable for, exercisable for, or repayable with shares of our common stock, for 180 days after the date of this prospectus without first obtaining the written consent of Piper Jaffray & Co. and William Blair & Company, L.L.C. Specifically, we and these other persons have agreed, with certain limited exceptions, not to directly or indirectly:

- offer, pledge, announce the intention to sell, sell or contract to sell any shares of our common stock;
- sell any option or contract to purchase any shares of our common stock;
- purchase any option or contract to sell any shares of our common stock;

- grant any option, right or warrant to purchase any shares of our common stock;
- make any short sale or otherwise transfer or dispose of, directly or indirectly, any shares of our common stock;
- enter into any swap or other agreement that transfers, in whole or in part, any of the economic consequences of ownership of any shares of our common stock whether any such swap or transaction is to be settled by delivery of shares or other securities, in cash or otherwise;
- make any demand for or exercise any right with respect to the registration of any shares of our common stock or any security convertible into or exercisable or exchangeable for shares of our common stock; or
- publically disclose the intention to do any of the foregoing.

# Listing

We have applied to list our common stock on The NASDAQ Global Market under the symbol "EGRX." In order to meet the requirements for listing on that exchange, the underwriters have undertaken to sell a minimum number of shares to a minimum number of beneficial owners as required by that exchange.

Before this offering, there has been no public market for our common stock. The initial public offering price will be determined through negotiations among us and the representatives. In addition to prevailing market conditions, factors to be considered in determining the initial public offering price are

- the valuation multiples of publicly traded companies that the representatives believe to be comparable to us;
- our financial information;
- the history of, and the prospects for, our company and the industry in which we compete;
- an assessment of our management, its past and present operations and the prospects for, and timing of, our future revenues;
- the present state of our product development; and
- the above factors in relation to market values and various valuation measures of other companies engaged in activities similar to ours.

An active trading market for the shares of our common stock may not develop. It is also possible that after this offering the shares of our common stock will not trade in the public market at or above the initial public offering price.

The underwriters do not expect to sell more than 5% of the shares in the aggregate to accounts over which they exercise discretionary authority.

# Price Stabilization, Short Positions and Penalty Bids

Until the distribution of the shares is completed, SEC rules may limit underwriters and selling group members from bidding for and purchasing shares of our common stock. However, the underwriters may engage in transactions that stabilize the price of our common stock, such as bids or purchases to peg, fix or maintain that price.

In connection with this offering, the underwriters may purchase and sell shares of our common stock in the open market. These transactions may include short sales, purchases on the open market to cover positions created by short sales and stabilizing transactions. Short sales involve the sale by the underwriters of a greater number of shares than they are required to purchase in this offering. "Covered" short sales are sales made in an amount not greater than the underwriters' option to purchase additional shares described above. The underwriters may close out any covered short position by either exercising this option or purchasing shares in the open market. In determining the source of shares to close out the covered short position, the underwriters will consider, among other things, the price of shares available for purchase in the open market as compared to the price at which they may purchase shares through this option. "Naked" short sales are sales in excess of this option. The underwriters must close out any naked short position by purchasing shares in the open market. A naked short position is more likely to be created if the underwriters are concerned that there may be downward pressure on the price of our common stock in the open market after pricing that could adversely affect investors who purchase in this offering. Stabilizing transactions consist of various bids for or purchases of shares of our common stock made by the underwriters in the open market prior to the closing of this offering.

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

Similar to other purchase transactions, the underwriters' purchases to cover the syndicate short sales may have the effect of raising or maintaining the market price of our common stock or preventing or retarding a decline in the market price of our common stock. As a result, the price of our common stock may be higher than the price that might otherwise exist in the open market. The underwriters may conduct these transactions on The NASDAQ Global Market, in the over-the-counter market or otherwise.

Neither we nor any of the underwriters make any representation or prediction as to the direction or magnitude of any effect that the transactions described above may have on the price of our common stock. In addition, neither we nor any of the underwriters make any representation that the representatives will engage in these transactions or that these transactions, once commenced, will not be discontinued without notice.

# **Electronic Offer, Sale and Distribution of Shares**

In connection with this offering, certain of the underwriters or securities dealers may distribute prospectuses by electronic means, such as e-mail. In addition, one or more of the underwriters may facilitate Internet distribution for this offering to certain of their internet subscription customers. Any such underwriter may allocate a limited number of shares for sale to its online brokerage customers. An electronic prospectus is available on the internet websites maintained by any such underwriter. Other than the prospectus in electronic format, the information on the websites of any such underwriter is not part of this prospectus.

# **Other Relationships**

The underwriters and their respective affiliates are full service financial institutions engaged in various activities, which may include securities trading, commercial and investment banking, financial advisory, investment management, investment research, principal investment, hedging, financing and brokerage activities. Certain of the underwriters and their affiliates have engaged in, and may in the future engage in, investment banking and other commercial dealings in the ordinary course of business with

us or our affiliates. They have received, or may in the future receive, customary fees and commissions for these transactions.

In the ordinary course of their various business activities, the underwriters and their respective affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for their own account and for the accounts of their customers, and such investment and securities activities may involve securities and/or instruments of the issuer. The underwriters and their respective affiliates may also make investment recommendations and/or publish or express independent research views in respect of such securities or instruments and may at any time hold, or recommend to clients that they acquire, long and/or short positions in such securities and instruments.

# **Selling Restrictions**

# European Economic Area

In relation to each Member State of the European Economic Area which has implemented the Prospectus Directive (each, a "Relevant Member State") an offer to the public of any shares of our common stock may not be made in that Relevant Member State, except that an offer to the public in that Relevant Member State of any shares of our common stock may be made at any time under the following exemptions under the Prospectus Directive, if they have been implemented in that Relevant Member State:

- (a) to any legal entity which is a qualified investor as defined in the Prospectus Directive;
- (b) to fewer than 100 or, if the Relevant Member State has implemented the relevant provision of the 2010 PD Amending Directive, 150, natural or legal persons (other than qualified investors as defined in the Prospectus Directive), as permitted under the Prospectus Directive, subject to obtaining the prior consent of the representatives for any such offer; or
- (c) in any other circumstances falling within Article 3(2) of the Prospectus Directive, provided that no such offer of shares of our common stock shall result in a requirement for the publication by us or any underwriter of a prospectus pursuant to Article 3 of the Prospectus Directive.

For the purposes of this provision, the expression an "offer to the public" in relation to any shares of our common stock in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and any shares of our common stock to be offered so as to enable an investor to decide to purchase any shares of our common stock, as the same may be varied in that Member State by any measure implementing the Prospectus Directive in that Member State, the expression "Prospectus Directive" means Directive 2003/71/EC (and amendments thereto, including the 2010 PD Amending Directive, to the extent implemented in the Relevant Member State), and includes any relevant implementing measure in the Relevant Member State, and the expression "2010 PD Amending Directive" means Directive 2010/73/EU.

# United Kingdom

Each underwriter has represented and agreed that:

(a) it has only communicated or caused to be communicated and will only communicate or cause to be communicated an invitation or inducement to engage in investment activity (within the meaning of Section 21 of the Financial Services and Markets Act 2000 (the "FSMA")) received by it in connection with the issue or sale of the shares of our common stock in circumstances in which Section 21(1) of the FSMA does not apply to us; and

(b) it has complied and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to the shares of our common stock in, from or otherwise involving the United Kingdom.

#### Canada

The common shares may be sold only to purchasers purchasing as principal that are both "accredited investors" as defined in National Instrument 45-106 Prospectus and Registration Exemptions and "permitted clients" as defined in National Instrument 31-103 Registration Requirements, Exemptions and Ongoing Registrant Obligations. Any resale of the common shares must be made in accordance with an exemption from the prospectus requirements and in compliance with the registration requirements of applicable securities laws.

#### Hong Kong

The common shares may not be offered or sold in Hong Kong by means of any document other than (i) in circumstances which do not constitute an offer to the public within the meaning of the Companies Ordinance (Cap. 32, Laws of Hong Kong), or (ii) to "professional investors" within the meaning of the Securities and Futures Ordinance (Cap. 571, Laws of Hong Kong) and any rules made thereunder, or (iii) in other circumstances which do not result in the document being a "prospectus" within the meaning of the Companies Ordinance (Cap. 32, Laws of Hong Kong) and no advertisement, invitation or document relating to the shares may be issued or may be in the possession of any person for the purpose of issue (in each case whether in Hong Kong or elsewhere), which is directed at, or the contents of which are likely to be accessed or read by, the public in Hong Kong (except if permitted to do so under the laws of Hong Kong) other than with respect to common shares which are or are intended to be disposed of only to persons outside Hong Kong or only to "professional investors" within the meaning of the Securities and Futures Ordinance (Cap. 571, Laws of Hong Kong) and any rules made thereunder.

## Singapore

This prospectus has not been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, this prospectus and any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of the common shares may not be circulated or distributed, nor may the common shares be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore other than (i) to an institutional investor under Section 274 of the Securities and Futures Act, Chapter 289 of Singapore (the "SFA"), (ii) to a relevant person pursuant to Section 275(1), or any person pursuant to Section 275(1A), and in accordance with the conditions specified in Section 275 of the SFA or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA, in each case subject to compliance with conditions set forth in the SFA.

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

- a) a corporation (which is not an accredited investor (as defined in Section 4A of the SFA)) the sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor; or
- b) a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary of the trust is an individual who is an accredited investor, shares, debentures and units of shares and debentures of that corporation or the beneficiaries' rights and interest (howsoever described) in that trust shall not be transferred within six

months after that corporation or that trust has acquired the common shares pursuant to an offer made under Section 275 of the SFA except:

- to an institutional investor (for corporations, under Section 274 of the SFA) or to a relevant person defined in Section 275(2) of the SFA, or to any person pursuant to an offer that is made on terms that such shares, debentures and units of shares and debentures of that corporation or such rights and interest in that trust are acquired at a consideration of not less than S\$200,000 (or its equivalent in a foreign currency) for each transaction, whether such amount is to be paid for in cash or by exchange of securities or other assets, and further for corporations, in accordance with the conditions specified in Section 275 of the SFA;
- ii) where no consideration is or will be given for the transfer; or
- iii) where the transfer is by operation of law.

#### Switzerland

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

Neither this document nor any other offering or marketing material relating to the offering, or the common shares have been or will be filed with or approved by any Swiss regulatory authority. In particular, this document will not be filed with, and the offer of common shares will not be supervised by, the Swiss Financial Market Supervisory Authority FINMA, and the offer of common shares has not been and will not be authorized under the Swiss Federal Act on Collective Investment Schemes ("CISA"). Accordingly, no public distribution, offering or advertising, as defined in CISA, its implementing ordinances and notices, and no distribution to any non-qualified investor, as defined in CISA, its implementing ordinances and notices, shall be undertaken in or from Switzerland, and the investor protection afforded to acquirers of interests in collective investment schemes under CISA does not extend to acquirers of common shares.

# United Arab Emirates

This offering has not been approved or licensed by the Central Bank of the United Arab Emirates (the "UAE"), Securities and Commodities Authority of the UAE and/or any other relevant licensing authority in the UAE including any licensing authority incorporated under the laws and regulations of any of the free zones established and operating in the territory of the UAE, in particular the Dubai Financial Services Authority ("DFSA"), a regulatory authority of the Dubai International Financial Centre ("DIFC"). The offering does not constitute a public offer of securities in the UAE, DIFC and/or any other free zone in accordance with the Commercial Companies Law, Federal Law No 8 of 1984 (as amended), DFSA Offered Securities Rules and NASDAQ Dubai Listing Rules, accordingly, or otherwise. The common shares may not be offered to the public in the UAE and/or any of the free zones.

The common shares may be offered and issued only to a limited number of investors in the UAE or any of its free zones who qualify as sophisticated investors under the relevant laws and regulations of the UAE or the free zone concerned.

## France

This prospectus (including any amendment, supplement or replacement thereto) is not being distributed in the context of a public offering in France within the meaning of Article L. 411-1 of the French Monetary and Financial Code (Code monétaire et financier).

This prospectus has not been and will not be submitted to the French Autorité des marchés financiers (the "AMF") for approval in France and accordingly may not and will not be distributed to the public in France.

Pursuant to Article 211-3 of the AMF General Regulation, French residents are hereby informed that:

- 1. the transaction does not require a prospectus to be submitted for approval to the AMF;
- 2. persons or entities referred to in Point 2°, Section II of Article L.411-2 of the Monetary and Financial Code may take part in the transaction solely for their own account, as provided in Articles D. 411-1, D. 734-1, D. 754-1 and D. 764-1 of the Monetary and Financial Code; and
- 3. the financial instruments thus acquired cannot be distributed directly or indirectly to the public otherwise than in accordance with Articles L. 411-1, L. 411-2, L. 412-1 and L. 621-8 to L. 621-8-3 of the Monetary and Financial Code.

This prospectus is not to be further distributed or reproduced (in whole or in part) in France by the recipients of this prospectus. This prospectus has been distributed on the understanding that such recipients will only participate in the issue or sale of our common stock for their own account and undertake not to transfer, directly or indirectly, our common stock to the public in France, other than in compliance with all applicable laws and regulations and in particular with Articles L. 411-1 and L. 411-2 of the French Monetary and Financial Code.

#### LEGAL MATTERS

The validity of the shares of common stock being offered by this prospectus will be passed upon for us by Cooley LLP, Boston, Massachusetts. The underwriters are being represented by Latham & Watkins LLP, Chicago, Illinois.

#### **EXPERTS**

The financial statements as of September 30, 2012 and for the year then ended, included in the prospectus and elsewhere in the registration statement have been so included in reliance on the report of BDO USA, LLP, an independent registered public accounting firm (the report on the financial statements contains an explanatory paragraph regarding the Company's ability to continue as a going concern) appearing elsewhere herein and in the registration statement, given on the authority of said firm as experts in auditing and accounting.

The Company's financial statements as of and for the year ended September 30, 2011 included in this Prospectus and in the Registration Statement have been audited by WithumSmith+Brown, PC, independent registered public accounting firm, as set forth in their report thereon (which contains an explanatory paragraph regarding the Company's ability to continue as a going concern) appearing elsewhere herein, and are included in reliance upon such report given the authority of such firm as experts in accounting and auditing.

# WHERE YOU CAN FIND ADDITIONAL INFORMATION

We have filed with the SEC a registration statement on Form S-1 under the Securities Act, with respect to the shares of common stock being offered by this prospectus. This prospectus does not contain all of the information in the registration statement and its exhibits. For further information with respect to us and the common stock offered by this prospectus, we refer you to the registration statement and its exhibits. Statements contained in this prospectus as to the contents of any contract or any other document referred to are not necessarily complete, and in each instance, we refer you to the copy of the contract or other document filed as an exhibit to the registration statements is qualified in all respects by this reference.

You can read our SEC filings, including the registration statement, over the Internet at the SEC's website at www.sec.gov. You may also read and copy any document we file with the SEC at its public reference facilities at 100 F Street, N.E., Washington, D.C. 20549. You may also obtain copies of these documents at prescribed rates by writing to the Public Reference Section of the SEC at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the operation of the public reference facilities. You may also request a copy of these filings, at no cost, by writing us at 50 Tice Boulevard, Suite 315, Woodcliff Lake, New Jersey 07677 or telephoning us at (201) 326-5300.

Upon the closing of this offering, we will be subject to the information reporting requirements of the Exchange Act, and we will file reports, proxy statements and other information will be available for inspection and copying at the public reference room and web site of the SEC referred to above. We also maintain a website at www.eagleus.com, at which, following the closing of this offering, you may access these materials free of charge as soon as reasonably practicable after they are electronically filed with, or furnished to, the SEC. The information contained in, or that can be accessed through, our website is incorporated by reference in, and is not part of, this prospectus.

# INDEX TO FINANCIAL STATEMENTS

# EAGLE PHARMACEUTICALS, INC.

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#### **Report of Independent Registered Public Accounting Firm**

Board of Directors and Stockholders Eagle Pharmaceuticals, Inc. Woodcliff Lake, NJ

We have audited the accompanying balance sheet of Eagle Pharmaceuticals, Inc. as of September 30, 2012 and the related statements of operations, changes in stockholders' deficit, and cash flows for the year then ended. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audit included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Eagle Pharmaceuticals, Inc. at September 30, 2012, and the results of its operations and its cash flows for the year then ended, in conformity with accounting principles generally accepted in the United States of America.

The accompanying financial statements have been prepared assuming that the Company will continue as a going concern. As discussed in Note 2 to the financial statements, the Company has suffered recurring losses from operations and has deficiencies in working capital and net capital that raise substantial doubt about its ability to continue as a going concern. Management's plans in regard to these matters are also described in Note 2. The financial statements do not include any adjustments that might result from the outcome of this uncertainty.

/s/ BDO USA, LLP

Woodbridge, NJ

April 10, 2013

#### **Report of Independent Registered Public Accounting Firm**

To the Stockholders and Board of Directors of Eagle Pharmaceuticals, Inc.:

We have audited the accompanying balance sheet of Eagle Pharmaceuticals, Inc. (the "Company") as of September 30, 2011 and the related statements of operations, changes in stockholders' deficit and cash flows for the year then ended. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Eagle Pharmaceuticals, Inc. as of September 30, 2011, and the results of its operations and cash flows for the year then ended in conformity with generally accepted accounting principles in the United States of America.

The accompanying financial statements have been prepared assuming that the Company will continue as a going concern. As discussed in Note 2 to the financial statements, the Company has historically incurred net losses and has generated recurring negative cash flows from operations. Furthermore, the Company has no assurances that existing investors will continue to support the Company or that the Company will be able to raise sufficient capital or debt financing to sustain operations. These conditions raise substantial doubt about the Company's ability to continue as a going concern. Management's plans regarding these matters are also described in Note 2. The financial statements do not include any adjustments that might result from the outcome of this uncertainty.

/s/ WithumSmith + Brown, PC

WithumSmith + Brown, PC Morristown, New Jersey October 18, 2013

# **BALANCE SHEETS**

	June 30 2013 (unaudited)		Se	ptember 30, 2012	Se	ptember 30, 2011
ASSETS	(	inautitet)				
Current assets:						
Cash and cash equivalents	\$	10,801,361	\$	5,066,886	\$	8,100,041
Short term investments				1,500,000		4,500,000
Accounts receivable, net of reserves of \$25,891, \$25,891 and \$0, respectively		316,970		1,580,845		260,009
Inventories		286,547		86,881		1,138,936
Deferred financing costs		—		96,417		
Prepaid expenses and other current assets		3,880,030		533,968		763,781
Total current assets		15,284,908		8,864,997	_	14,762,767
Property and equipment, net		422,079		496,731		704,229
Other assets		46,320		76,320		95,171
Total assets	\$	15,753,307	\$	9,438,048	\$	15,562,167
LIABILITIES AND STOCKHOLDERS' DEFICIT			-		-	
Current liabilities:						
Accounts payable	\$	1,638,613	\$	1,443,838	\$	1,537,509
Accrued expenses		1,461,453		1,340,339		1,770,978
Notes payable, net of discount				8,571,877		
Deferred revenue		10,391,994		9,499,653		5,999,653
Other liabilities				25,852		
Total current liabilities		13,492,060		20,881,559		9,308,140
Non-current liabilities				_		25,852
Redeemable Series C preferred stock warrants		670,135		654,527		
Shares subject to redemption:						
Series A convertible preferred stock, \$0.001 par value; 14,948,506 shares authorized, 14,948,506, 20,237,911, and 20,237,911 shares issued and outstanding, subject to redemption, conversion or liquidation, as of June 30, 2013 and September 30, 2012 and 2011, respectively (includes accumulated dividends)		19.834.227		26.035.170		24.856.106
Series B convertible preferred stock, \$0.001 par value; 12,694,561 shares authorized, 12,694,561,		15,054,227		20,033,170		24,030,100
16,052,343 and 16,052,343 shares, issued and outstanding, subject to redemption, conversion or liquidation, as of June 30, 2013 and September 30, 2012 and 2011, respectively (includes accumulated dividends)		29,740,444		36.341.339		34,588,425
Series B-1 convertible preferred stock, \$0.001 par value; 9,331,374 shares authorized; 9,331,374,		23,740,444		50,541,555		54,500,425
9,627,634 and 10,177,085 shares issued and outstanding, subject to redemption, conversion or liquidation, as of June 30, 2013 and September 30, 2012 and 2011, respectively (includes						
accumulated dividends)		19,117,444		18,959,385		17,958,326
Series C convertible preferred stock, \$0.001 par value; 11,901,336 shares authorized; 11,023,232, 0 and 0 shares issued and outstanding, subject to redemption, conversion or liquidation, as of June 30, 2013 and September 30, 2012 and 2011, respectively (includes accumulated dividends)		20,166,402		_		_
Commitments and contingencies						
Stockholders' deficit:						
Common stock, \$0.001 par value; 80,000,000 shares authorized; 19,538,613, 10,595,166 and 10,906,000 shares issued and outstanding as of June 30, 2013 and September 30, 2012 and 2011,		40 500		40.525		10.000
respectively		19,538		10,595		10,906
Additional paid in capital Accumulated deficit		14,200,233		2,092,876		1,035,749
		(101,487,176)		(95,537,403)		(72,221,337)
Total stockholders' deficit		(87,267,405)		(93,433,932)	_	(71,174,682)
Total liabilities and stockholders' deficit	\$	15,753,307	\$	9,438,048	\$	15,562,167

See accompanying notes to financial statements.

# STATEMENTS OF OPERATIONS

		Nine months ended June 30,				Year ended Se	eptember 30,	
		2013 (unaudited)		2012 (unaudited)		2012		2011
Revenue:		(unautiteu)		(unauuiteu)				
Product sales	\$	3,689,640	\$	873,699	\$	1,155,358	\$	263,254
Royalty income		5,349,289		359,662		1,384,044		12,345
Revenue from collaborative arrangements								9,250,347
Total revenue		9,038,929		1,233,361		2,539,402		9,525,946
Operating expenses:								
Cost of revenue		4,449,337		2,324,981		3,166,593		1,819,193
Research and development		6,375,896		10,243,968		12,952,473		8,673,398
Selling, general and administrative		4,137,535		4,577,491		6,251,074		4,560,220
Total operating expenses		14,962,768		17,146,440		22,370,140		15,052,811
Loss from operations		(5,923,839)		(15,913,079)	_	(19,830,738)		(5,526,865)
Interest income		2,156		29,859		34,530		21,255
Interest expense		(309,121)		(299)		(90,718)		(1,629)
Deferred financing costs		(96,417)				(19,283)		—
Amortization of debt discount		(1,090,878)		—		(218,176)		—
Change in value of warrant liability		(15,608)		—		—		—
Loss on subscription loan settlement						(51,379)		
Other income/(expense), net		3,202		12,758		11,862		(281)
Total other income/(expense), net		(1,506,666)		42,318		(333,164)		19,345
Loss before income tax benefit		(7,430,505)		(15,870,761)		(20,163,902)		(5,507,520)
Income tax benefit		898,703		783,261		781,261		357,030
Net loss	-	(6,531,802)		(15,087,500)		(19,382,641)		(5,150,490)
Less dividends to Series A, B, B-1 and C								
Convertible Preferred Stock		(2,704,567)		(3,032,211)		(3,933,425)		(3,500,331)
Net loss attributable to common stockholders	\$	(9,236,369)	\$	(18,119,711)	\$	(23,316,066)	\$	(8,650,821)
Loss per share attributable to common stockholders			_		_		_	
Basic and diliuted	\$	(0.47)	\$	(1.71)	\$	(2.20)	\$	(0.79)
Weighted average common shares outstanding					_			
Basic and diliuted		19,538,613		10,595,166		10,595,166		10,906,000
	_		_		-		-	

See accompanying notes to financial statements.

# STATEMENTS OF CHANGES IN STOCKHOLDERS' DEFICIT

	Common	Stock			
	Number of Stocks	Amount	Additional Paid-In Capital	Accumulated Deficit	Total Stockholders' Deficit
Balance, September 30, 2010	10,906,000	\$ 10,906	\$ 602,532	\$ (63,570,516)	\$ (62,957,078)
Stock-based compensation expense			433,217		433,217
Net loss	—		—	(5,150,490)	(5,150,490)
Dividends on Convertible Preferred Stock	_	_	_	(3,500,331)	(3,500,331)
Balance, September 30, 2011	10,906,000	10,906	1,035,749	(72,221,337)	(71,174,682)
Stock-based compensation expense			402,289		402,289
Beneficial conversion value of notes					
payable		—	654,527		654,527
Forfeitures of stock	(310,834)	(311)	311		—
Net loss	—	—	—	(19,382,641)	(19,382,641)
Dividends on Convertible Preferred					
Stock				(3,933,425)	(3,933,425)
Balance, September 30, 2012	10,595,166	10,595	2,092,876	(95,537,403)	(93,433,932)
Period ended June 30, 2013					
(unaudited)					
Stock-based compensation expense	—		329,920	—	329,920
Conversion of Series A preferred to					
common stock	5,289,405	5,289	5,130,723	—	5,136,012
Conversion of Series B preferred to					
common stock	3,357,782	3,358	6,107,805	—	6,111,163
Conversion of Series B-1 preferred to	206 260	200	500.000		500 005
common stock	296,260	296	538,909	(0 521 002)	539,205
Net loss Dividends on Convertible Preferred	—		_	(6,531,802)	(6,531,802)
Stock				(2,704,567)	(2,704,567)
Foreitures of dividends on Convertible Preferred Stock		_	_	3,286,596	3,286,596
Balance, June 30, 2013 (unaudited)	19,538,613	\$ 19,538	\$ 14,200,233	\$ (101,487,176)	\$ (87,267,405)

See accompanying notes to financial statements.

# STATEMENTS OF CASH FLOWS

	Nine months ended June 30,			Year ended Se	nber 30,			
		2013		2012		2012		2011
	(	unaudited)	(	unaudited)			_	
Cash flows from operating activities:								
Net loss	\$	(6,531,802)	\$	(15,087,500)	\$	(19,382,641)	\$	(5,150,490)
Adjustments to reconcile net loss to net cash used in operating activities:								
Depreciation expense		105,327		186,339		240,193		272,253
Stock-based compensation		329,920		264,070		402,289		433,217
Non-cash interest expense		309,121				90,419		_
Amortization of deferred financing costs		96,417		—		19,283		—
Amortization of debt discount		1,090,878				218,176		_
Change in fair value of warrant liability		15,608		—		—		—
Loss on subscription loan settlement		_		_		51,379		_
Changes in operating assets and liabilities:								
Decrease (increase) in accounts receivable		1,263,875		(581,407)		(1,320,836)		(260,009)
(Increase) decrease in inventories		(199,666)		935,089		1,052,055		(1,102,936)
(Increase) decrease in prepaid expenses and other current assets		(3,346,062)		413,304		197,285		(384,038)
Decrease in other assets		30,000		18,851		_		10,634
Increase (decrease) in accounts payable		194,775		1,265,242		(93,671)		(415,298)
Increase (decrease) in deferred revenue		892,341		3,500,000		3,500,000		(1,750,347)
Increase (decrease) in accrued expenses and other liabilities		185,681		(805,094)		(521,446)		(1,515,883)
Net cash used for operating activities		(5,563,587)	-	(9,891,106)		(15,547,515)		(9,862,897)
Cash flows from investing activities:		(0,000,007)	-	(0,001,100)		(10,047,010)		(0,002,007)
Purchase of property and equipment		(30,675)		(32,695)		(32,695)		(3,564)
Proceeds from (investment in) short term investments		1,500,000						
				4,500,000		3,000,000		(4,500,000)
Net cash provided by (used for) investing activities		1,469,325		4,467,305		2,967,305		(4,503,564)
Cash flows from financing activities:								
Proceeds from issuance of Series B-1 Preferred Stock, net of offering costs of \$132,714		_		_		_		17,389,970
Proceeds from Convertible Notes and Warrants						9,662,755		
Proceeds from issuance of Series C Preferred Stock, net of offering costs of \$159.727		9,828,737		_		_		_
Deferred financing costs				(40,998)		(115,700)		
Net cash provided by (used for) financing activities	_	9,828,737		(40,998)		9,547,055	_	17,389,970
Net increase (decrease) in cash		5,734,475		(5,464,799)		(3,033,155)		3,023,509
Cash and cash equivalents at beginning of period		5,066,886		8,100,041		8,100,041		5,076,532
Cash and cash equivalents at end of period	¢	10.801.361	\$	2,635,242	\$	5.066.886	\$	8,100,041
i i	3	10,001,301	Ð	2,033,242	9	5,000,000	Þ	0,100,041
Supplemental disclosures of cash flow information:								
Cash paid during the period for:								
Interest	\$		\$	299	\$	299	\$	1,629
Taxes		2,335		7,288		19,693		10,943
Non-cash financing activities								
Series B-1 Preferred Stock Receivable	\$		\$		\$		\$	1,000,001
Fair value of warrants issued with notes payable and the beneficial conversion feature		_		_		1,309,054		_
Conversion of note payable to Common Stock		10,062,296		_				_
Conversion of Preferred Stock to Common Stock		11,786,380						
Preferred stock dividends		2,704,567		3,032,211		3,933,425		3,500,331

See accompanying notes to financial statements.

#### NOTES TO FINANCIAL STATEMENTS

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

#### 1. Organization and Business Activities

Eagle Pharmaceuticals, Inc. (the "Company") is a pharmaceutical company focused on the development and commercialization of specialty and generic pharmaceutical products, primarily in the injectable arena within the hospital segment. The Company has agreements in place with development partners under which products will be jointly developed and profits from the sales of the products will be shared by the parties. The Company has a number of products currently under development and one currently being sold in the US.

#### 2. Going Concern

These financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America applicable to a going concern, which assumes that the Company will be able to realize its assets and discharge its liabilities in the normal course of business.

For the fiscal year ended September 30, 2012, the Company incurred a net loss of \$19,382,641. The Company has sustained significant losses since its inception on January 2, 2007 and has an accumulated deficit of \$95,537,403 as of September 30, 2012. In addition, as of September 30, 2012, the Company has a deficiency of working capital of \$12,016,562. For the nine months ended June 30, 2013, the Company incurred a net loss of \$6,531,802. The Company has an accumulated deficit of \$101,487,176 as of June 30, 2013.

Given the continuing significant losses, the Company's ability to realize its assets and discharge its liabilities depends on its ability to generate cash from capital financing, licensing activities and royalty revenues.

The Company plans to obtain funding to meet working capital needs for the foreseeable future. However, no assurances can be given that the financing will be completed within the next year. The Company continues its initiatives to increase revenues and generate cash in order to become cash-flow positive.

In light of the above, the financial statements have been prepared on a going concern basis, assuming the Company has the ability to satisfy its obligations in the normal course of business. The financial statements do not include any adjustments that might be necessary if the Company is unable to continue as a going concern.

The following is a summary of the key events that the Company has done in the past and are necessary in the future to attain profitability and obtain liquidity:

- The Company closed on a \$10 million equity infusion in April 2013, See Note 9.
- The Company has opportunities to out-license products in its portfolio which can be utilized to generate near term cash and/or fund development activities for those products. Currently, the focus for out-licensing activities is concentrated outside the U.S.
- The Company has approximately fifteen products in various stages of development, including expanded indications. The Company has the ability to scale back or postpone development activities for certain products in order to conserve cash.

#### **NOTES TO FINANCIAL STATEMENTS (Continued)**

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

#### 2. Going Concern (Continued)

- Management continually identifies opportunities to streamline its research and development project spending and general and administrative costs.
- The Company explores financing opportunities through debt or equity to sustain its operations.

Management believes these factors will contribute toward achieving working capital requirements.

The Company's principal source of funding, since inception, has been its Series A, Series B, Series B-1 and Series C financings, issuance of Convertible Notes, and revenues from product sales and the out-licensing of products. The Company has raised approximately \$86 million from preferred stock offerings. Additionally, the Company has generated significant revenues from milestones in its portfolio. Since inception, the Company has generated \$28 million in proceeds from such collaborative arrangements.

No assurance can be given that operating results will improve, out-licensing of products will be successful or that additional financing could be obtained on terms acceptable to the Company.

# 3. Summary of Significant Accounting Policies

# **Basis of Presentation**

The financial statements for the interim periods included herein are unaudited; however, they contain all adjustments (consisting of only normal recurring adjustments) which, in the opinion of Company management, are necessary to present fairly the financial position of the Company as of June 30, 2013, and the results of its operations and cash flows for the nine months ended June 30, 2013 and 2012. The results of operations for the interim periods are not necessarily indicative of results that may be expected for any other interim period or for the full year. The financial statements have been prepared in accordance with generally accepted accounting principles in the United States, or GAAP, in accordance with the rules and regulations of the Securities and Exchange Commission for interim reporting. Pursuant to such rules and regulations, certain information and footnote disclosures normally included in complete annual financial statements have been condensed or omitted.

# Reclassification

Certain previously reported amounts have been reclassified to conform to the presentation used in the September 30, 2012 financial statements.

#### Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the amounts reported in the financial statements including disclosure of contingent assets and contingent liabilities, at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period and accompanying notes. The Company's critical accounting policies are those that are both most important to the Company's financial condition and results of operations and require the most difficult, subjective or complex judgments on the part of management in their



#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

# 3. Summary of Significant Accounting Policies (Continued)

application, often as a result of the need to make estimates about the effect of matters that are inherently uncertain. Because of the uncertainty of factors surrounding the estimates or judgments used in the preparation of the financial statements, actual results may materially vary from these estimates.

#### Cash and Cash Equivalents

The Company considers all highly liquid investments with an original maturity of three months or less to be cash equivalents. All cash and cash equivalents are held in United States financial institutions. The carrying amount of cash and cash equivalents approximates its fair value due to its short-term nature.

The Company, at times, maintains balances with financial institutions in excess of the FDIC limit.

#### Fair Value of Financial Instruments

The Company's financial instruments consist of cash and cash equivalents, accounts receivable, accounts payable and notes payable. The carrying values of these financial instruments approximate their fair values due to their short term maturities.

#### Short Term Investments

Investments consist of U.S. Treasury and agency securities that have an original maturity of greater than three months. The Company's investments are classified as Level 1 and available-for-sale and are recorded at fair value, based upon quoted market prices. No gains or losses on investments are realized until the sale occurs or a decline in fair value is determined to be other-than-temporary. If a decline in fair value is determined to be other-than-temporary, an impairment charge is recorded and a new cost basis in the investment is established.

### Fair Value Measurements

GAAP establishes a framework for measuring fair value under generally accepted accounting principles and enhances disclosures about fair value measurements. Fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. Valuation techniques used to measure fair value must maximize the use of observable inputs and minimize the use of unobservable inputs. The standard describes the following fair value hierarchy based on three levels of inputs, of which the first two are considered observable and the last unobservable, that may be used to measure fair value:

- Level 1: Quoted prices in active markets for identical assets or liabilities.
- Level 2: Inputs other than Level 1 that are observable, either directly or indirectly, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.
- Level 3: Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

# 3. Summary of Significant Accounting Policies (Continued)

The fair value of interest-bearing cash and cash equivalents and short term investments are classified as Level 1 at June 30, 2013 and September 30, 2012 and 2011.

The Company is required by GAAP to record certain assets and liabilities at fair value on a recurring basis.

The guidance in ASC 815 requires that the Company mark the value of its warrant liability (See Note 7) to market and recognize the change in valuation in its statement of operations each reporting period. Determining the warrant liability to be recorded requires the Company to develop estimates to be used in calculating the fair value of the warrant.

Since these preferred stock warrants do not trade in an active securities market, the Company recognizes a warrant liability and estimates the fair value of these warrants using a Probability-Weighted Expected Returns valuation model. Therefore, the warrant liability is considered a level 3 measurement.

#### Concentration of Major Customers and Vendors

The Company's customers are its commercial and collaborative and licensing partners. The Company is dependent on these commercial partners to market and sell EP-1101 (argatroban), from which a substantial portion of its revenues is currently derived; therefore, the Company's future revenues are highly dependent on these collaboration and distribution arrangements.

The net revenues and accounts receivables broken down by major customers as a percentage of the total are as follows:

	Nine M End June	ed	d Year en 0, Septemb	
	2013	2012	2012	2011
Net revenues				
The Medicines Company	53%	100%	100%	22%
Sandoz, Inc.	47%	0%	0%	0%
Pfizer, Inc.	0%	0%	0%	76%
Par Pharmaceuticals Co., Inc.	0%	0%	0%	2%
	100%	100%	100%	100%

	June 30	Septemb	er 30,
	2013	2012	2011
Accounts receivable, net			
The Medicines Company	0%	92%	74%
Sandoz, Inc.	89%	0%	0%
EMET Pharmaceuticals, LLC	11%	8%	16%
Par Pharmaceuticals Co., Inc.	0%	0%	10%
	100%	100%	100%

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

#### 3. Summary of Significant Accounting Policies (Continued)

Currently, for EP-1101 (argatroban), we use one vendor as our sole source of product. Because of the unique equipment and process for manufacturing EP-1101 (argatroban), transferring manufacturing activities for EP-1101 (argatroban) to an alternate supplier would be a time-consuming and costly endeavor, and there are only a limited number of manufacturers that we believe are capable of performing this function for us.

#### **Inventories**

Inventories are recorded at the lower of cost or market, with cost determined on a first-in, first-out basis. Inventory consists of raw materials and finished product. The Company periodically reviews the composition of inventory in order to identify obsolete, slow-moving or otherwise non-saleable items. If non-saleable items are observed and there are no alternate uses for the inventory, the Company will record a write-down to net realizable value in the period that the decline in value is first recognized.

#### **Property and Equipment**

Property and equipment are stated at cost. Depreciation is computed over the estimated useful lives of the assets utilizing the straight-line method. Leasehold improvements are being amortized over the shorter of their useful lives or the lease term.

#### **Research and Development Expense**

Costs incurred for research and product development, including costs incurred for technology in the development stage, are expensed as incurred.

In October 2010, the Company received notification from the Department of the Treasury that applications submitted by the Company requesting certification for qualified investments under the Qualifying Therapeutic Discovery Project Program (section 48D of the Internal Revenue Code) were approved. Under this program the Company was approved to receive approximately \$1,222,000 in eligible expense reimbursements which was recognized in the fiscal year ended September 30, 2011 as a reduction of research and development expenses.

# **Deferred Financing Costs**

Costs relating to obtaining Convertible Notes have been capitalized and amortized over the term of the related debt using the straight line method. Amortization of deferred financing costs charged to interest expense was \$96,417 and \$0 for the nine months ended June 30, 2013 and 2012 and \$19,283 and \$0 for the years ended September 30, 2012 and 2011, respectively. The unamortized balance was \$0, \$96,417 and \$0 at June 30, 2013, September 30, 2012 and 2011, respectively.

# Advertising and Marketing

Advertising and marketing costs are expensed as incurred. Advertising and marketing costs were immaterial for the nine months ended June 30, 2013 and 2012 and the years ended September 30, 2012 and 2011.

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

#### 3. Summary of Significant Accounting Policies (Continued)

#### **Redeemable Convertible Preferred Stock**

The carrying value of redeemable convertible preferred stock is increased by periodic accretions, using the interest method so that the carrying amount will equal the redemption amount at the earliest redemption date.

#### Accounting for Income Taxes

The Company accounts for deferred taxes using the asset and liability method as specified by ASC 740, *Income Taxes*. Deferred income tax assets and liabilities are determined based on differences between the financial statement reporting and the tax basis of assets and liabilities, operating losses and tax credit carry forwards. Deferred income taxes are measured using the enacted tax rates and laws that are anticipated to be in effect when the differences are expected to reverse. The measurement of deferred income tax assets is reduced, if necessary, by a valuation allowance for any tax benefits which are not expected to be realized. The effect on deferred income tax assets and liabilities of a change in tax rates is recognized in the period that such tax rate changes are enacted.

#### **Revenue Recognition**

*Product Revenue* — The Company recognizes net revenue from products manufactured and supplied to its commercial partners, when the following four basic revenue recognition criteria under the related accounting guidance are met: (1) persuasive evidence of an arrangement exists; (2) delivery has occurred or services have been rendered; (3) the fee is fixed or determinable; and (4) collectability is reasonably assured. Prior to the shipment of manufactured products, the Company conducts initial product release and stability testing in accordance with cGMP. The Company's commercial partners can return the products within contracted specified timeframes if the products do not meet the applicable inspection tests. The Company estimates its return reserves based on its experience with historical return rates. Historically, product returns have not been material.

*Royalties* — The Company recognizes revenue from royalties based on its commercial partners' net sales of products. Royalties are recognized as earned in accordance with contract terms when they can be reasonably estimated and collectability is reasonably assured. The Company's commercial partners are obligated to report their net product sales and the resulting royalty due to the Company within 60 days from the end of each quarter. Based on historical product sales, royalty receipts and other relevant information, the Company accrues royalty revenue each quarter and subsequently determines a true-up when it receives royalty reports from its commercial partners.

*Collaborative licensing and development revenue* — The Company recognizes revenue from reimbursements received in connection with feasibility studies and development work for third parties when its contractual services are performed, provided collectability is reasonably assured. Its principal costs under these agreements include its personnel conducting research and development, and its allocated overhead, as the well as research and development performed by outside contractors or consultants.

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

## 3. Summary of Significant Accounting Policies (Continued)

The Company recognizes revenues from non-refundable up-front license fees received under collaboration agreements ratably over the performance period as determined under the collaboration agreement (estimated development period in the case of development agreements, and contract period or longest patent life in the case of supply and distribution agreements). If the estimated performance period is subsequently modified, the Company will modify the period over which the up- front license fee is recognized accordingly on a prospective basis. Upon termination of a collaboration agreement, any remaining non-refundable license fees received by us, which had been deferred, are generally recognized in full. All such recognized revenues are included in collaborative licensing and development revenue in its statements of operations. The Company recognizes revenue from milestone payments received under collaboration agreements when earned, provided that the milestone event is substantive, its achievability was not reasonably assured at the inception of the agreement, the Company has no further performance obligations relating to the event, and collectability is reasonably assured. If these criteria are not met, the Company recognizes milestone payments ratably over the remaining period of its performance obligations under the collaboration agreement

#### **Stock-Based Compensation**

The Company accounts for stock-based compensation using the fair value provisions of ASC 718, *Compensation — Stock Compensation* that requires the recognition of compensation expense, using a fair-value based method, for costs related to all stock-based payments including stock options and restricted stock. This topic requires companies to estimate the fair value of the stock-based awards on the date of grant for options issued to employees and directors. The Company uses a Black-Scholes valuation model as the most appropriate valuation method for pricing these options. Awards for consultants are accounted for under ASC 505-50, *Equity Based Payments to Non-Employees*. Any compensation expense related to consultants is marked-to-market over the applicable vesting period as they vest. There are customary limitations on the sale or transfer of the stock. Restricted stock that was granted in 2007 was fully vested in 2011.

The fair value of stock options granted to employees, directors, and consultants is estimated using the following assumptions:

	Nine months er	nded June 30,	Year ended Se	eptember 30,		
	2013	2012	2012	2011		
Risk-free interest rate	.95% - 2.47%	.82 - 3.23%	.82 - 3.23%	1.84 - 3.23%		
Volatility	36.58% - 39.65%	34.34% - 39.38%	34.34% - 39.38%	34.34% - 45.00%		
Expected term (in years)	6.08 - 9.81 years	6.07 - 10.00 years	6.07 - 10.00 years	6.07 - 10.00 years		
Expected dividend yield	0.00%	0.00%	0.00%	0.00%		

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

# 3. Summary of Significant Accounting Policies (Continued)

The risk-free rate assumption was based on U.S. Treasury instruments whose term was consistent with the expected term of the stock options. The expected stock price volatility was determined by examining the historical volatilities for industry peers as the Company did not have any trading history for its common stock. Industry peers consist of those companies in the pharmaceutical industry similar in size, stage of life-cycle and financial leverage. The expected term of stock options represents the average of the vesting period and the contractual life of the option for employees and the life of the option for consultants. The expected dividend assumption is based on the Company's history and expectation of future dividend payouts. Changes in the estimated forfeiture rates are reflected prospectively.

#### **Net Loss Per Share**

Basic loss per common share is computed based on the weighted average number of shares outstanding during the period. Diluted loss per share is computed in a manner similar to the basic loss per share, except that the weighted-average number of shares outstanding is increased to include all common shares, including those with the potential to be issued by virtue of warrants, options, convertible debt and other such convertible instruments. Diluted earnings per share contemplate a complete conversion to common shares of all convertible instruments only if they are dilutive in nature with regards to earnings per share. Since the Company has incurred net losses for all periods, basic loss per share and diluted loss per share are the same.

The anti-dilutive common shares equivalents outstanding at June 30, 2013 and 2012 and September 30, 2012 and 2011 were as follows:

	Nine months en	ded June 30,	Year ended Se	ptember 30,	
	2013	2012	2012	2011	
Series A	14,948,506	20,237,911	20,237,911	20,237,911	
Series B	12,694,561	16,052,343	16,052,343	16,052,343	
Series B-1	9,331,374	10,177,085	9,627,634	10,177,085	
Series C	11,023,232				
Warrants	944,210		944,210		
Options	5,453,303	4,385,674	4,742,300	4,216,933	
	54,395,186	50,853,013	51,604,398	50,684,272	

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

# 4. Inventories

Inventories consist of the following at June 30, 2013, September 30, 2012 and 2011:

	June 30,	Sept	mber 30,		
	2013	2012		2011	
Raw materials	\$ —	\$ 86,881	\$	1,036,446	
Finished goods	286,547			102,490	
	\$ 286,547	\$ 86,881	\$	1,138,936	

As a result of the product recall in the first quarter of fiscal year 2012, the Company incurred losses in the aggregate amount of \$1,643,913 during the fiscal year ended September 30, 2012. Of the total cost, \$1,386,270 was attributable to cost of products returned, inventory write-offs and cost to administer the recall. The remaining expense of \$257,643 pertained to commercial rebates not recovered by its commercial partner. These amounts were charged to Cost of Revenue. The Company re-launched the product in the third quarter of 2012.

# 5. Property and Equipment

Property and equipment at June 30, 2013, September 30, 2012 and 2011 consist of the following:

	June 30,			Septem	0,	Estimated useful life		
	2013		2012			2011	(years)	
Furniture and equipment	\$	297,458	\$	297,458	\$	297,458	7	
Office equipment		292,864		292,864		260,169	3	
Equipment		592,940		592,940		592,940	7	
Leasehold improvements		510,678		480,003		480,003	5	
		1,693,940		1,663,265		1,630,570		
Less accumulated depreciation		(1,271,861)		(1,166,534)		(926,341)		
Property and equipment, net	\$	422,079	\$	496,731	\$	704,229		

Depreciation expense amounted to \$105,327, \$186,339, \$240,193 and \$272,253 for the nine months ended June 30, 2013 and 2012 and the years ended September 30, 2012 and 2011, respectively.

Included in equipment are assets held for future use which are not subject to depreciation. As of June 30, 2013, September 30, 2012 and 2011, this equipment amounted to approximately \$270,000.

# NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

# 6. Balance Sheet Accounts

# **Prepaid and Other Current Assets**

Prepaid and other current assets consist of the following:

June 30,			Septen	iber	30,
	2013		2012		2011
\$	1,010,379	\$		\$	_
	1,528,074				
	1,047,826		273,705		359,020
	119,561		122,213		115,651
					73,519
	174,190		138,050		215,591
\$	3,880,030	\$	533,968	\$	763,781
	\$	2013 \$ 1,010,379 1,528,074 1,047,826 119,561  174,190	2013 \$ 1,010,379 1,528,074 1,047,826 119,561 	2013         2012           \$ 1,010,379         \$           1,528,074            1,047,826         273,705           119,561         122,213               174,190         138,050	2013     2012       \$ 1,010,379     \$     \$       1,528,074      \$       1,047,826     273,705     119,561       119,561     122,213        174,190     138,050

# **Accrued Expenses**

Accrued expenses consist of the following:

		June 30, 2013		Septem	eptember 30,		
				2012		2011	
Royalties Due to The Medicines Company	\$	991,342	\$		\$		
Accrued R&D expenses		179,509		573,800		262,800	
Accrued Professional Fees		151,356		327,194		163,000	
Accrued Salary Expenses		85,130				164,770	
Accrued Product Cost expenses				219,915		205,094	
Accrued Supply Costs						782,700	
All Other		54,116		219,430		192,614	
Total Accrued Expenses	\$	1,461,453	\$	1,340,339	\$	1,770,978	

#### **NOTES TO FINANCIAL STATEMENTS (Continued)**

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

# 6. Balance Sheet Accounts (Continued)

#### **Deferred Revenue**

Deferred revenue consists of the following:

	J	une 30,		Septem	mber 30,			
		2013		2012	2011			
The Medicines Company	\$	716,994	\$	(347)	\$	(347)		
Sandoz, Inc.		175,000	—			—		
Deferred Revenue for ongoing business		891,994		(347)		(347)		
Hikma Pharmaceuticals, Co. Ltd		3,500,000		3,500,000				
Par Pharmaceuticals Co., Inc.		5,500,000		5,500,000		5,500,000		
Par Pharmaceuticals Co., Inc./Tech Transfer		500,000		500,000		500,000		
Deferred Revenue from Asset Sales (see Note 13)		9,500,000		9,500,000		6,000,000		
Total Deferred Revenue, net	<b>\$</b> 1	0,391,994	\$	9,499,653	\$	5,999,653		

#### 7. Notes Payable

# **Convertible Notes**

The Company entered into a Convertible Note and Warrant Purchase Agreement (the "Convertible Notes"), pursuant to which it issued \$9,662,755 of Convertible Notes to existing preferred stockholders. The loan funding was completed in two tranches on August 2, 2012 and September 26, 2012, respectively. Holders of the Convertible Notes were entitled to cumulative interest at an annual rate of 6%. Such interest accrued daily and was cumulative from the respective date. In addition, the holders received warrants to purchase preferred stock, which accrued at a monthly rate of 2% of the principal amount until the completion of a Qualified Financing, as defined, or August 1, 2013, whichever was sooner.

The Convertible Notes and associated accrued interest were due and payable on August 1, 2013, unless the Notes converted earlier. Conversion could occur, upon certain triggering events or the holder elects to convert. Principal and interest accrued shall convert into shares of preferred stock: a) upon the attainment of a Qualified Financing, or b) on August 1, 2013, whichever is sooner. Upon conversion pursuant to (a), the aggregate amount converted will be divided by the offering price of the Qualified Financing to arrive at the amount of Preferred Stock that will be issued. Upon conversion pursuant to (b), the aggregate amount converted will be divided by \$1.82 to arrive at the amount of Preferred Stock that will be issued.

The Series C Preferred Share financing (See Note 9) represented a Qualified Financing whereby the Convertible Notes for those participating investors converted to Series C Preferred Shares.

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

#### 7. Notes Payable (Continued)

The Convertible Notes agreement was structured such that a portion of the shares of the Company's Series A Preferred Stock, Series B Preferred Stock and Series B-1 Preferred Stock, collectively the "Special Conversion Preferred", held by a holder, that did not participate in the financing to the full extent of its pro rata share of Preferred Stock ownership (a "Non-Fully Participating Holder"), was converted into shares of the Company's Common Stock, and any dividends accumulated to date were forfeited.

The option for existing preferred stockholders to participate in the Convertible Notes expired on October 1, 2012. On October 2, 2012 the total number of Preferred Stock shares converted to Common Stock of Non-Fully Participating Holders was 8,943,447 shares. Upon conversion from preferred to common, those investors forfeited all accrued dividends from their investment date, which amounted to \$3.3 million.

#### Warrants

The Company accounts for the Warrants as liability instruments. The Company estimated the initial fair value of the warrants associated with the Notes to be \$654,527 using a Probability-Weighted Expected Returns valuation model. At each reporting period, any changes to the fair value of the warrants will be recorded in the statements of operations. As of June 30, 2013 and September 30, 2012, 944,210 warrants were issued and outstanding in connection with the Convertible Notes. There were no warrants issued or outstanding in fiscal 2011.

The valuation model considered three scenarios. Two of the scenarios assume a stockholder exit, either through sale, or dissolution. The third scenario assumes operations continue as a private company and no exit transaction occurs. The following assumptions were used in the valuation: exercise price of \$1.82; implied stock price of \$1.82; expected volatility of 64%; expected dividend rate of 6%; risk free interest rate of 0.83% and expiration date of six years.

The following is a description of the key terms of the warrants:

- *Exercise period* Exercisable, in whole or in part, during the six year term commencing on the earliest to occur of: (a) the consummation of a Qualified Financing, (b) immediately prior to the consummation of a Change of Control (but subject to and contingent upon such consummation of a Change of Control) and (c) the date one year after the Initial Closing or August 1, 2013.
- *Exercise Price* The purchase price for the Warrant Shares issuable shall be: (a) \$1.82, or (b) the offering price of a Qualified Financing should this occur prior to August 1, 2013.
- *No Rights as Stockholders* Prior to the exercise of the warrants, no holder of warrants (solely in its capacity as a holder of warrants) is entitled to any rights as a stockholder of the Company, including, without limitation, the right to vote, receive notice of any meeting of stockholders or receive dividends, allotments or other distributions.

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

#### 7. Notes Payable (Continued)

#### Warrant Liability

As of September 30, 2012, the value of the warrant liability was unchanged from its inception; therefore, there were no charges recorded to other expense to reflect any decrease or increase in fair value of the preferred stock warrants issued. As of June 30, 2013, the estimated fair value of the Convertible Note warrant liability was \$670,135 which resulted in a charge to other income and expense of \$15,608. This liability will continue to be marked-to-market with adjustments reflected in results of operations. The future charges could be material.

#### Debt Discount

In connection with the Convertible Notes described above and as a result of the warrants issued with the Convertible Notes, the Company determined that a discount to the debt should be recorded in the amount of \$654,527, representing its fair value and recorded as a discount to the debt instrument and amortized over the life of the instrument. The amount recorded as interest expense during the year ended September 30, 2012 was approximately \$109,000 in the statements of operations and approximately \$545,000 remains unamortized at September 30, 2012. Due to the conversion of the Convertible Notes to Preferred Stock, the balance of the unamortized debt discount was written off during the nine-month period ended June 30, 2013, resulting in interest expense of \$545,000.

#### Beneficial Conversion Feature

A convertible financial instrument includes a beneficial conversion feature if the effective conversion price is less than the Company's market price of Preferred Stock on the commitment date. The effective price paid for a share is the amount allocated to the convertible instrument, divided by the number of shares the holder is entitled to upon conversion. If the convertible financial instrument is issued with warrants and/or other detachable instruments, the amount allocated to the convertible instrument is the face amount less the allocation to the detachable instruments.

In connection with the Convertible Notes described above and as a result of the warrants issued with the Convertible Notes, the Company determined that the conversion rate represented a beneficial conversion feature. Accordingly, a discount on the notes has been recorded in the amount of \$654,527. The discount is amortized ratably with a corresponding non-cash charge to interest expense. The amount recorded as interest expense during the year ended September 30, 2012 was approximately \$109,000 in the statements of operations and approximately \$545,000 remains unamortized at September 30, 2012. As of the nine months ended June 30, 2013, the amount recorded as interest expense was approximately \$545,000 in the statements of operations and \$0 remains unamortized at June 30, 2013.

#### 8. Related Party Transactions

In 2011, the Company entered into agreements with Scott Tarriff, President and Chief Executive Officer to purchase 549,451 shares of Series B-1 Preferred Stock for \$1,000,001. The Company received promissory notes in the aggregate amount of \$1,000,001, which were netted against the Series B-1 convertible preferred stock in the balance sheets. Due to the consummation of the

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

#### 8. Related Party Transactions (Continued)

Convertible Notes (see Note 7) in August 2012, the promissory notes were settled, Mr. Tarriff relinquished 549,451 shares, and all interest accrued was forgiven. The Company recorded a loss on the settlement of debt in the amount of \$51,379.

#### 9. Shares Subject to Redemption — Convertible Preferred Stock

#### Series A Convertible Preferred Stock

On March 8, 2007, the Company issued 20,237,911 shares of Series A Convertible Preferred Stock, par value \$0.001 (the "Series A Preferred Stock"). The outstanding shares of the Series A Preferred Stock (as amended in connection with the issuance of the Series B Preferred Stock) is redeemable after August 11, 2013 at a redemption price per share equal to the Original Issue Price of \$0.971 per share plus accrued but unpaid dividends (see "Redemption" below). The outstanding shares of the Series A Preferred Stock were recorded at their estimated fair value of \$19,651,000 which equaled the sale price on the date of issuance. The amount was adjusted for net offering costs of \$179,806. The fair value of the Series A Preferred Stock has been increased through periodic accretions using the interest method for dividends (see "Preferred Stock Dividends" below) so that the carrying value equals the redemption amount on the redemption date. Accumulated dividends on the Series A Preferred Stock were \$5,499,045, \$6,563,976 and \$5,384,912 as of June 30, 2013, September 30, 2012 and 2011, respectively. The liquidation value of the Series A Preferred Stock was \$20,014,033, \$26,214,976 and \$25,035,912 as of June 30, 2013 and September 30, 2012 and 2011, respectively.

# Series B Convertible Preferred Stock

On August 11, 2008, the Company issued 16,052,343 shares of Series B Convertible Preferred Stock, par value \$0.001 (the "Series B Preferred Stock"). The Series B Preferred Stock is redeemable as described above for the Series A Preferred Stock at a redemption price per share equal to the Original Issue Price of \$1.82 per share plus accrued but unpaid dividends (see "Redemption" below). The outstanding shares of the Series B Preferred Stock were recorded at their estimated fair value of \$29,215,266, which equaled the sale price on the date of issuance. The amount was adjusted for net offering costs of \$125,714. The fair value of the Series B Preferred Stock has been increased through periodic accretions using the interest method so that the carrying value equals the redemption amount on the redemption date. Accumulated dividends on the Series B Preferred Stock were \$6,762,056, \$7,251,787 and \$5,498,873 as of June 30, 2013, September 30, 2012 and 2011, respectively. The liquidation value of the Series B Preferred Stock is \$29,866,158, \$36,467,053 and \$34,714,137 as of June 30, 2013 and September 30, 2012 and 2011, respectively.

#### Series B-1 Convertible Preferred Stock

The Company consummated an offering of Series B-1 Convertible Preferred Stock, par value \$0.001 (the "Series B-1 Preferred Stock") to its existing investors in two stages in February 2011 and July 2011. The Company issued an aggregate of 10,177,085 shares of Series B-1 Preferred Stock. The Series B-1 Preferred Stock is redeemable at a redemption price per share equal to the Original Issue Price of \$1.82 per share plus accrued but unpaid dividends (see "Redemption" below). The outstanding shares of the Series B-1 Preferred Stock were recorded at their estimated fair value of

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

### 9. Shares Subject to Redemption — Convertible Preferred Stock (Continued)

\$17,522,294 which equaled the sale price on the date of issuance. The amount was adjusted for net offering costs of \$132,714. On August 2, 2012 the Company entered into a Payoff and Exchange Agreement with an Officer/Director (see Note 8). The Company accepted a total of 549,451 shares of Series B-1 Preferred Stock in exchange for satisfaction of the principal amount of debt. The total number of outstanding shares of Series B-1 Preferred Stock was 9,627,634 as of September 30, 2012. The fair value of the Series B Preferred Stock has been increased through periodic accretions using the interest method so that the carrying value equals the redemption amount on the redemption date. Accumulated dividends on redeemable shares were \$2,278,594, \$1,569,415 and \$568,356 as of June 30, 2013, September 30, 2012 and 2011, respectively. The liquidation value of the Series B-1 Preferred Stock is \$19,261,695, \$19,092,099 and \$19,090,651 as of June 30, 2013 and September 30, 2012 and 2011, respectively.

#### Series C Convertible Preferred Stock

The Company consummated an offering of Series C Convertible Preferred Stock, par value \$0.001 (the "Series C Preferred Stock") on April 11, 2013. The Company issued an aggregate of 11,023,232 shares of Series C Preferred Stock. The Series C Preferred Stock is redeemable at a redemption price per share equal to the Original Issue Price of \$1.82 per share plus accrued but unpaid dividends (see "Redemption" below). The outstanding shares of the Series C Preferred Stock were recorded at their estimated fair value of \$20,062,296 which equaled the sale price on the date of issuance. The amount was adjusted for net offering costs of \$159,727. The fair value of the Series C Preferred Stock has been increased through periodic accretions using the interest method so that the carrying value equals the redemption amount on the redemption date. Accumulated dividends on redeemable shares were \$263,833 as of June 30, 2013. The liquidation value of the Series C Preferred Stock is \$20,326,129 as of June 30, 2013.

On October 2, 2012, holders of Preferred Stock who elected not to participate in the Convertible Notes (see "Notes Payable") had their Preferred Stock shares convert to Common Stock. Upon conversion from preferred to common, the investors forfeited all accumulated dividends from their investment date. The Series A Preferred Stock converted 5,289,405 shares to Common Stock and forfeited \$1,718,102 in accumulated dividends, the Series B Preferred Stock converted 3,357,782 shares to Common Stock and forfeited \$1,519,922 in accumulated dividends, and Series B-1 converted 296,260 shares to Common Stock and forfeited \$48,572 in accumulated dividends. Concurrent with the conversion, the Company reduced the amounts authorized for the Series A, Series B, and Series B-1 Preferred Stock to 14,948,506 shares, 12,694,561 shares and 9,331,374 shares, respectively.

# Preferred Stock Voting

The holders of Preferred Stock have voting rights equal to the common stockholders.

#### Redemption

Redemption is subject to written election of at least two-thirds of Series A Preferred Stockholders, Series B Preferred Stockholders, Series B-1 Preferred Stockholders and Series C Preferred Stockholders

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

#### 9. Shares Subject to Redemption — Convertible Preferred Stock (Continued)

voting as a single class. The redemption is to be paid in three installments:  $33^{1}/3\%$  ninety (90) days after a redemption request on or after April 11, 2018, 50% on the one-year anniversary of the redemption request and the remaining amount on the two-year anniversary of the redemption request.

#### Conversion

Each share of Preferred Stock is convertible at the option of the holder, at any time after the date of issuance, into Common Stock on a one-for-one basis, subject to certain adjustments for dilution, if any, resulting from certain future stock issuances. Additionally, the Preferred Stock automatically converts into Common Stock concurrent with the closing of a firm commitment underwritten initial public offering ("Qualified IPO") of Common Stock under the Securities Act of 1933, as amended, in which the Company receives at least \$40,000,000 in gross proceeds and the offering price is not less than five times the Original Issue Price of Series A Preferred, Series B Preferred, Series B-1 Preferred Stock and Series C Preferred Stockholders, respectively. The Company has reserved sufficient shares of Common Stock at June 30, 2013 and September 30, 2012 for issuance upon the conversion of the Preferred Stock.

#### **Preferred Stock Dividends**

Holders of Series A, Series B, Series B-1 and Series C Preferred Stockholders are entitled to cumulative dividends at an annual rate of 6% when and if declared. Such dividends shall accrue daily and shall be cumulative from the respective date of issuance of each such share of Preferred Stock, whether declared or not.

Dividends will be paid only when declared by the Board of Directors out of legally available funds or upon the first to occur of (i) payment of the Original Issue Price of each share of Preferred Stock in connection with a redemption or liquidation event or (ii) upon conversion of the Preferred Stock into Common Stock, unless the conversion is done in connection with a Qualified IPO or the sale of the Company under certain conditions ("Qualified Sale"), which will cause the holder to forfeit such dividends.

No dividends have been declared as of or for any period prior to June 30, 2013. Accumulated dividends accrued for Series A, Series B, Series B-1 and Series C Preferred Stock was as follows:

	June 30,		Septem	ıber 30,		
	 2013		2012		2011	
Series A	\$ 5,499,045	\$	6,563,976	\$	5,384,912	
Series B	6,762,056		7,251,787		5,498,873	
Series B-1	2,278,594		1,569,415		568,356	
Series C	263,833				_	
Total	\$ 14,803,528	\$	15,385,178	\$	11,452,141	
	 	_		_		

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

# 9. Shares Subject to Redemption — Convertible Preferred Stock (Continued)

#### **Liquidation Preference**

Upon any liquidation, dissolution or winding up (a "Liquidation Event") of the Company (including consolidation or merger), holders of Preferred Stock are entitled to be paid first out of the assets of the Company, prior to any payment to the holders of Common Stock in the following order of priority: first, the holders of Series C Preferred Stock will receive an amount two times (2x) the sum of (i) the Original Issue Price of such shares (such amount to be subject to proportionate adjustment in the event of any stock dividend, stock split, combination of shares, reorganization, recapitalization, reclassification or other similar event affecting the Series C Preferred Stock, and occurring after the date of filing of this Restated Certificate), plus (ii) an amount equal to the aggregate of all dividends accrued but unpaid, or declared but unpaid, in respect of such shares of Series C Preferred Stock plus all accrued but unpaid dividends; and third, the holders of Series A Preferred Stock will receive an amount equal to the Original Issue Price for each share of such Preferred Stock plus all accrued but unpaid dividends. Thereafter, the holders of Series A, Series B, Series B-1 and Series C Preferred Stock (each a "Class") will fully participate with holders of Common Stock on an "as converted" basis for all remaining assets distributable to stockholders. However, if the amount that each Class of preferred stock would receive is greater than three times the original issue price per share (the "Maximum Participation Amount"), then the holders would be entitled to receive, with respect to each share, the greater of (a) the Maximum Participation Amount or (b) the amount each holder would have received if the holder had converted the Preferred Stock into Common Stock immediately prior to the Liquidation Event.

#### 10. Common Stock and Stock-Based Compensation

In December of 2007, the Company's Board of Directors approved an incentive compensation plan enabling the Company to grant multiple stock based awards to employees, directors and consultants, the most common being stock options and restricted stock awards. Awards vest equally over a period of four years from grant date. Vesting is accelerated under a change in control of the Company or in the event of death or disability to the recipient. In the event of termination, any unvested shares or options are forfeited. The Company has reserved and made available 8,800,000 shares for issuance under the plan.

The Company recognized share-based compensation in its statements of operations for the nine months ended June 30, 2013 and 2012 and the years ended September 30, 2012 and 2011 as follows:

	Nine months ended June 30,			Year ended September 30,			
	2013		2012		2012		2011
Selling, general and administrative	\$ 117,381	\$	86,612	\$	133,174	\$	159,740
Research & development	212,539		177,458		269,115		273,477
Total	\$ 329,920	\$	264,070	\$	402,289	\$	433,217

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

# 10. Common Stock and Stock-Based Compensation (Continued)

The following table is a summary of the Company's stock options issued to employees, directors and consultants:

	Number of Stock Option Shares	Weighted Average Exercise Price	Non- Exercisable	Exercisable
Outstanding at September 30, 2010	3,764,300	\$ 0.71	2,432,515	1,331,785
Granted	825,000	1.37		
Exercised				
Forfeited or expired	(372,367)	0.86		
Outstanding at September 30, 2011	4,216,933	0.83	1,850,007	2,366,926
Granted	1,253,000	1.37		
Exercised				
Forfeited or expired	(727,633)			
Outstanding at September 30, 2012	4,742,300	0.97	1,950,143	2,792,157
Granted	1,243,999	0.69		
Exercised				
Forfeited or expired	(532,996)			
Outstanding at June 30, 2013	5,453,303	\$ 0.88	2,431,330	3,021,973

The weighted-average grant-date fair value of options granted during the nine months ended June 30, 2013 and 2012 and the fiscal years ended September 30, 2012 and 2011 was \$0.27, \$0.36, \$0.45, and \$0.56, respectively. As of June 30, 2013 and September 30, 2012, there was \$539,431 and \$622,532, respectively, of unrecognized compensation cost, which will be expensed over the next 4 fiscal years.

The weighted average contractual terms of options outstanding as of June 30, 2013 and September 30, 2012 and 2011 was 7.3, 7.5 and 7.8 years, respectively.

The aggregate pre-tax intrinsic value of options outstanding as of June 30, 2013 and September 30, 2012 and 2011 was \$198,638, \$1,844,885 and \$2,229,938, respectively.

#### 11. Income Taxes

The benefit for income taxes shown in the statement of operations is net of \$1,840, \$2,000, \$1,840 and \$2,000 for minimum state taxes the nine months ended June 30, 2013 and 2012 and for the years ended September 30, 2012 and 2011, respectively.

# NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

# **11. Income Taxes (Continued)**

A reconciliation of income taxes at the U.S. federal statutory rate to the benefit for income taxes is as follows:

	Nine months June 3		Year end September	
	2013	2012	2012	2011
Federal tax benefit at statutory rate	(34.00)%	(34.00)%	(34.00)%	(34.00)%
Non-cash interest and change in fair value of warrants liability	7.42%	0.00%	0.00%	0.00%
State tax benefit, net of Federal benefits	(12.01)%	(5.00)%	(4.00)%	(4.00)%
R&D Credit	(3.60)%	(0.80)%	(0.72)%	0.00%
Other	0.13%	0.05%	0.07%	(2.00)%
Net changes in valuation allowance	30.06%	34.75%	34.65%	34.00%
Tax benefit	(12.00)%	(5.00)%	(4.00)%	(6.00)%

#### **NOTES TO FINANCIAL STATEMENTS (Continued)**

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

# 11. Income Taxes (Continued)

Deferred income taxes reflect the net tax effects of temporary differences between the carrying amount of assets and liabilities for financial reporting and the amounts used for income tax purposes. Significant components of the Company's deferred tax assets were as follows:

	June 30,			September 30,			
		2013	2012			2011	
Deferred tax assets							
Net operating loss carryforwards	\$	27,245,000	\$	26,343,000	\$	18,952,000	
Prepaid R&D expenses		2,635,000		2,821,000		3,068,000	
Research & development credit		2,061,000		1,598,000		1,471,000	
Deferred revenue						100,000	
Advance billings		356,000				313,000	
Stock based compensation		707,000		553,000		415,000	
Patent costs		79,000		84,000		92,000	
Intangible assets		40,000		43,000		48,000	
Fixed assets		152,000		133,000		91,000	
Deferred rent expenses				4,000		22,000	
Returns and allowances		10,000		10,000		36,000	
Charitable contribution carryforward		28,000					
Other		2,000		27,000		23,000	
Total deferred tax assets		33,315,000		31,616,000		24,631,000	
Deferred tax liabilities							
Prepaid expenses		(48,000)		(49,000)		(46,000)	
Total deferred tax liabilities		(48,000)		(49,000)		(46,000)	
Net deferred tax assets		33,267,000		31,567,000		24,585,000	
Valuation allowance	\$	(33,267,000)	\$	(31,567,000)	\$	(24,585,000)	

Realization of the net deferred tax asset is dependent upon future taxable income, if any, the amount and timing of which are uncertain. Accordingly, the net deferred tax asset has been offset by a full valuation allowance.

As of September 30, 2012, the Company had federal and state net operating loss carry forwards of \$69,548,034 and \$45,397,735, respectively. As of September 30, 2012, the Company also had federal and state research and development tax credit carry forwards of \$1,268,046 and \$330,230, respectively.

In July 2006, the Financial Accounting Standards Board ("FASB") issued ASC 740-10, *Uncertainty in Income Taxes*, which defines the threshold for recognizing the benefits of tax-return positions in the financial statements as "more-likely-than-not" to be sustained by the taxing authorities. This statement also requires explicit disclosure requirements about a Company's uncertainties related to their income

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

#### 11. Income Taxes (Continued)

tax position, including a detailed roll forward of tax benefits taken that do not qualify for financial statement recognition. There are no such amounts recorded due to the adoption of the tax standard.

The Company files income tax returns in the U.S. federal jurisdiction and New Jersey. The Company's tax years open to examination for federal are from 2010 and for state are from 2007. The Company has no amount recorded for any unrecognized tax benefits as of September 30, 2012 and 2011 nor did the Company record any amount for the implementation of ASC 740-10-25. The Company's policy is to record estimated interest and penalty related to the underpayment of income taxes or unrecognized tax benefits as a component of its income tax provision. During the years ended September 30, 2012 and 2011 the Company did not recognize any interest or penalties accrued for unrecognized tax benefits.

The Company received approval to sell a portion of the Company's New Jersey net operating losses ("NOL's") as part of the Technology Business Tax Certificate Program sponsored by The New Jersey Economic Development Authority. Under the program, emerging biotechnology firms with unused net operating loss carryovers and unused research and development credits are allowed to sell these benefits to other firms. In the nine months ended June 30, 2013, the Company sold net operating losses totaling \$11,028,914 for net proceeds of \$900,543 which is reflected as a tax benefit in fiscal 2013. In fiscal year 2012, the Company sold net operating losses totaling \$10,739,513 for net proceeds of \$783,181 which is reflected as a tax benefit in fiscal 2012. In fiscal year 2011, the Company sold net operating losses totaling \$4,482,267 for net proceeds of \$359,030 which is reflected as a tax benefit in fiscal 2011. This program is subject to annual renewal and limitations.

#### 12. License Agreements of Development and Commercialization Rights

#### Development

The Company has entered into several product development agreements with development partners whereby the Company acquired the exclusive rights in the United States and in most cases worldwide rights to a total of thirty three products for ten years following first commercial sale of each product. The Company will share varying percentages of the profits, after, in most cases, recapturing development, legal and certain operating costs, from the sales of the products with the development partners if the products are commercialized. The Company made payments of \$250,000 for the year ended September 30, 2011. The Company expenses these costs as incurred.

#### **Commercialization Rights**

In May 2008, the Company entered into a collaborative product development agreement with a Branded product company, whereby the Company has agreed to develop a product for the Brand Company. Under the terms of the agreement, the Brand Company acquired the exclusive worldwide rights to market the product for ten years following approval. The Company will receive a royalty on net sales of the product, dependent upon the achievement of certain goals. In addition, the Company received \$750,000 upon signing which was non-refundable and recorded as revenue in the year it was received and it will receive milestones of up to \$13,000,000 upon the achievement of certain goals. The Brand Company is also required to pay all out of pocket costs related to the project and also

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

# 12. License Agreements of Development and Commercialization Rights (Continued)

made payments to the Company totaling \$2,000,000 for the development of the product, payable at \$200,000 per month commencing in April 2008.

In September 2009, the Company entered into a licensing agreement with a Brand Company whereby the Brand Company has agreed to license a product developed by the Company. Under the terms of the agreement, the Brand Company acquired the exclusive US and Canadian rights to market the product following regulatory approval. The Company received \$5,000,000 upon signing and will receive a royalty on net sales of the product for a period of ten years, with the royalty percentage varying depending upon certain events (see Note 3 — Revenue Recognition.) The Company could not allocate the proceeds received at signing between completed research and development (R&D) and in-process R&D that the Company is continuing to work on. Therefore the payment amount of \$5,000,000 was bundled with all elements of the agreement and was amortized over the period when R&D expenditures were to occur. The Company recognized \$2,000,000 and \$3,000,000 in revenue under this arrangement for the years ended September 30, 2011 and 2010, respectively, which amounts are included in revenue from collaborative arrangements in the Statements of Operations.

#### 13. Asset Sales

On March 28, 2012 the Company entered into an Asset Purchase Agreement with Hikma Pharmaceutical Co. LTD, "Hikma". Under the terms of the agreement Hikma acquired exclusive US rights to market Diclofenac/Misoprostal following regulatory approval. The Company received \$3,500,000 upon signing the Asset Purchase Agreement. This amount is included in deferred revenue until approval, since it is refundable otherwise. In addition, the Company is entitled to receive another \$1.0M upon regulatory approval, validation batch manufacturing with inventory released for launch, and sufficient launch inventory. Before approval, this milestone will be reduced for each generic competitor that receives regulatory approval (excluding an "authorized generic" version of the Brand Product); however, shall not be reduced to an amount less than \$500,000. The Company will receive a royalty on Net Profits of the product for a period of ten years from the date of the first commercial sale of the product, with the royalty percentage varying depending upon certain events and competition.

On June 24, 2013, Hikma Pharmaceutical Co., Ltd., or Hikma, filed a lawsuit against the Company in the United States District Court for the Southern District of New York alleging that we (a) breached the Hikma, Asset Purchase Agreement (APA) by failing to refund the purchase price following Hikma's purported termination of the Hikma APA as a result of us failing to receive timely ANDA approval, and (b) intentionally failed to disclose alleged manufacturing product defects to Hikma. We believe we did not deny Hikma to receive timely ANDA approval entitled to Hikma to terminate the Hikma APA and thus receive a refund of the purchase price, and that the Company did not intentionally fail to disclose alleged manufacturing product defects to Hikma. Should Hikma prevail on its claims, the Company could be required to pay the return of the \$3.5 million purchase price plus interest, as well as other damages. The Company is unable to estimate the outcome of this litigation.

#### NOTES TO FINANCIAL STATEMENTS (Continued)

# (FINANCIAL INFORMATION AS OF JUNE 30, 2013 AND FOR THE NINE MONTHS ENDED JUNE 30, 2013 AND 2012 IS UNAUDITED)

#### 13. Asset Sales (Continued)

During fiscal year 2011, the Company sold the U.S. marketing rights to a product in its portfolio to Pfizer, Inc. for proceeds of \$7,000,000, which amount is included in Revenue from Collaborative Arrangements in the Statements of Operations.

During fiscal year 2010, the Company divested another non-core product and received proceeds of \$6,000,000. Under the terms of this agreement, \$5,750,000 is refundable under certain circumstances and is included in deferred revenue on the balance sheet at June 30, 2013, September 30, 2012 and 2011. The Company received a milestone payment of \$500,000 in fiscal 2011, of which \$250,000 has been recorded as deferred revenue and \$250,000 has been recorded as revenue fiscal 2011 which was included in Revenue from Collaborative Arrangements in the Statements of Operations. The Company may receive additional milestones of up to \$1,500,000 in the future, dependent upon certain events.

See Note 6 for a summary of Deferred Revenue related to the Asset Sales.

### 14. Commitments

The Company has no material purchase obligations as of June 30, 2013. At September 30, 2012 and 2011, purchase obligations in the amount of \$1,338,640 and \$1,500,000, respectively, represent the contractual commitments under a Contract Manufacturing and Supply Agreement with a supplier. The obligation under the supply agreement is primarily for raw materials and research and development.

The Company moved its office space to a new location in May 2013. The Company leases its office space under a lease agreement that expires on May 31, 2015. Rental expense was \$270,482 for the nine months ended June 30, 2013 and \$329,373 in fiscal years 2012 and 2011. The remaining future lease payments under the operating lease is \$522,129 as of June 30, 2013, payable monthly through May 31, 2015.

#### **15. Arbitration**

On October 26, 2011, the Company filed a Demand for Arbitration with the American Arbitration Association against a commercial partner that licensed one of its products. Eagle's claims include breach of contract relating to the development of a new formulation of the product and lack of effort to seek and obtain regulatory approval, ultimately impacting the marketing and sale of that new formulation. As a result, Eagle alleged that it had been significantly damaged. A three person arbitration panel was appointed. The trial was completed on January 25, 2013.

On July 19, 2013, the American Arbitration Association panel awarded the Company \$5,000,000 for damages plus \$23,900 for apportioned costs related to the arbitration for breach of contract. The Company received the funds in September 2013 and the amount will be recorded in the results of operations in the fourth quarter of fiscal year 2013.

#### **16. Subsequent Events**

The Company has evaluated subsequent events through April 10, 2013 for the September 30, 2012 financial statements and as of the filing date for the June 30, 2013 financial statements.

# **Shares**

# **Eagle Pharmaceuticals, Inc.**

# **Common Stock**



# **PRELIMINARY PROSPECTUS**

Through and including , 2014 (25 days after the commencement of this offering), all dealers that buy, sell or trade shares of our common stock, whether or not participating in this offering, may be required to deliver a prospectus. This delivery requirement is in addition to the dealers' obligation to deliver a prospectus when acting as underwriters and with respect to their unsold allotments or subscriptions.

# **Piper Jaffray**

# **William Blair**

# **Cantor Fitzgerald**

, 2013

#### PART II Information not required in prospectus

#### Item 13. Other Expenses of Issuance and Distribution.

The following table sets forth all costs and expenses, other than underwriting discounts and commissions, payable by Eagle Pharmaceuticals, Inc. (the "Registrant") in connection with the sale of the common stock being registered. All amounts shown are estimates except for the Securities and Exchange Commission ("SEC") registration fee, the FINRA filing fee and the Nasdaq Global Market filing fee.

	Amount to l	be paid
SEC registration fee	\$	*
FINRA filing fee		*
Nasdaq Global Market listing fee		*
Blue sky qualification fees and expenses		*
Printing and engraving expenses		*
Legal fees and expenses		*
Accounting fees and expenses		*
Transfer agent and registrar fees and expenses		*
Miscellaneous expenses		*
Total	\$	*

\*To be provided by amendment.

# Item 14. Indemnification of Directors and Officers.

The Registrant incorporated under the laws of the State of Delaware. Section 145 of the Delaware General Corporation Law provides that a Delaware corporation may indemnify any persons who were, are, or are threatened to be made, parties to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of such corporation), by reason of the fact that such person is or was an officer, director, employee or agent of such corporation, or is or was serving at the request of such corporation as an officer, director, employee or agent of another corporation or enterprise. The indemnity may include expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by such person in connection with such action, suit or proceeding, provided that such person acted in good faith and in a manner he or she reasonably believed to be in or not opposed to the corporation may indemnify any persons who were, are, or are threatened to be made, parties to any criminal action or proceeding, had no reasonable cause to believe that his or her conduct was illegal. A Delaware corporation may indemnify any persons who were, are, or are threatened to be made, a party to any threatened, pending or completed action, or is or was serving at the request of such corporation by reason of the fact that such person is or was a director, employee or agent of such corporation, or is or was serving at the request of such corporation by reason of the fact that such person is or was a director, employee or agent of another corporation, or is or was serving at the request of such corporation by reason of the fact that such person is or was a director, officer, employee or agent of another corporation or enterprise. The indemnify any persons who were, are, or are threatened to be made, a party to any agent of such corporation, or is or was serving at the request of such corporation as a director, officer



The Registrant's amended and restated certificate of incorporation and amended and restated bylaws, each of which will become effective upon the closing of this offering, provide for the indemnification of its directors and officers to the fullest extent permitted under the Delaware General Corporation Law.

Section 102(b)(7) of the Delaware General Corporation Law permits a corporation to provide in its certificate of incorporation that a director of the corporation shall not be personally liable to the corporation or its stockholders for monetary damages for breach of fiduciary duties as a director, except for liability for any:

- transaction from which the director derives an improper personal benefit;
- act or omission not in good faith or that involves intentional misconduct or a knowing violation of law;
- unlawful payment of dividends or redemption of shares; or
- breach of a director's duty of loyalty to the corporation or its stockholders.

The Registrant's amended and restated certificate of incorporation includes such a provision. Expenses incurred by any officer or director in defending any such action, suit or proceeding in advance of its final disposition shall be paid by the Registrant upon delivery to it of an undertaking, by or on behalf of such director or officer, to repay all amounts so advanced if it shall ultimately be determined that such director or officer is not entitled to be indemnified by the Registrant.

Section 174 of the Delaware General Corporation Law provides, among other things, that a director who willfully or negligently approves of an unlawful payment of dividends or an unlawful stock purchase or redemption, may be held liable for such actions. A director who was either absent when the unlawful actions were approved or dissented at the time may avoid liability by causing his or her dissent to such actions to be entered in the books containing minutes of the meetings of the board of directors at the time such action occurred or immediately after such absent director receives notice of the unlawful acts.

As permitted by the Delaware General Corporation Law, the Registrant has entered into indemnity agreements with each of its directors and executive officers that require the Registrant to indemnify such persons against any and all costs and expenses (including attorneys', witness or other professional fees) actually and reasonably incurred by such persons in connection with any action, suit or proceeding (including derivative actions), whether actual or threatened, to which any such person may be made a party by reason of the fact that such person is or was a director or officer or is or was acting or serving as an officer, director, employee or agent of the Registrant or any of its affiliated enterprises. Under these agreements, the Registrant is not required to provide indemnification for certain matters, including:

- indemnification beyond that permitted by the Delaware General Corporation Law;
- indemnification for any proceeding with respect to the unlawful payment of remuneration to the director or officer;
- indemnification for certain proceedings involving a final judgment that the director or officer is required to disgorge profits from the purchase or sale of the Registrant's stock;
- indemnification for proceedings involving a final judgment that the director's or officer's conduct was in bad faith, knowingly fraudulent or deliberately dishonest or constituted willful misconduct or a breach of his or her duty of loyalty, but only to the extent of such specific determination;

- indemnification for proceedings or claims brought by an officer or director against us or any of the Registrant's directors, officers, employees or agents, except for claims to establish a right of indemnification or proceedings or claims approved by the Registrant's board of directors or required by law;
- indemnification for settlements the director or officer enters into without the Registrant's consent; or
- indemnification in violation of any undertaking required by the Securities Act or in any registration statement filed by the Registrant.

The indemnification agreements also set forth certain procedures that will apply in the event of a claim for indemnification thereunder.

Except as otherwise disclosed under the heading "Legal Proceedings" in the "Business" section of this registration statement, there is at present no pending litigation or proceeding involving any of the Registrant's directors or executive officers as to which indemnification is required or permitted, and the Registrant is not aware of any threatened litigation or proceeding that may result in a claim for indemnification.

The Registrant has an insurance policy in place that covers its officers and directors with respect to certain liabilities, including liabilities arising under the Securities Act or otherwise.

The Registrant plans to enter into an underwriting agreement which provides that the underwriters are obligated, under some circumstances, to indemnify the Registrant's directors, officers and controlling persons against specified liabilities, including liabilities under the Securities Act.

#### Item 15. Recent sales of unregistered securities.

The following sets forth information regarding all unregistered securities sold by the Registrant since October 1, 2010:

#### **Issuance of Preferred Stock**

In February 2011, we issued an aggregate of 6,784,722 shares of our Series B-1 preferred stock to 17 accredited investors at a price per share of \$1.82, for aggregate consideration of \$12.3 million, in reliance on Rule 506 of Regulation D. In July 2011, we issued an aggregate of 3,392,363 shares of our Series B-1 preferred stock to 17 accredited investors at a price per share of \$1.82, for aggregate consideration of approximately \$6.2 million, in reliance on Rule 506 of Regulation D.

In April 2013, we issued 5,494,506 shares of our series C preferred stock to one accredited investor at a price per share of \$1.82, for aggregate consideration of approximately \$10.0 million, in reliance on Section 4(2) of the Securities Act. Concurrently, the convertible promissory notes issued in August and September of 2012 were converted into an aggregate of 5,528,726 shares of our series C preferred stock.

# Issuance of Convertible Promissory Notes and Warrants

In August and September 2012, we issued convertible promissory notes, with an interest rate of 6%, for an aggregate consideration of \$9.7 million to 15 accredited investors. In connection with the issuance of such convertible promissory notes, we issued preferred stock warrants to purchase an aggregate of 944,210 shares of our series C preferred stock at a price per share of \$1.82 to 15 investors.

#### Issuances of Common Stock and Options to Purchase Common Stock

In October 2012, we issued an aggregate of 8,943,447 shares of Common Stock upon conversion of 5,289,405 shares of our series A preferred stock, 3,357,782 shares of series B preferred stock and 296,260 shares of series B-1 preferred stock.

From October 1, 2010 through the date of this prospectus, we have granted under our 2007 Plan stock options to purchase an aggregate of 3,321,999 shares of our common stock to employees and directors, having exercise prices ranging from \$1.37 to \$0.69 per share. Of these, options to purchase an aggregate of 2,509,252 shares have been cancelled without being exercised. During the period from October 1, 2010 through the date of this prospectus, no shares of our common stock were issued upon the exercise of stock options issued under the 2007 Plan.

The recipients of securities in each of these transactions acquired the securities for investment only and not with a view to or for sale in connection with any distribution thereof, and appropriate legends were affixed to the securities issued in these transactions. Each of the recipients of securities in these transactions had adequate access, through employment, business or other relationships, to information about the Registrant.

Unless otherwise stated, the sales of the above securities were deemed to be exempt from registration under the Securities Act in reliance upon Section 4(2) of the Securities Act (or Regulation D promulgated thereunder), or Rule 701 promulgated under Section 3(b) of the Securities Act in that the transactions were under compensatory benefit plans and contracts relating to compensation as provided under Rule 701.

## Item 16. Exhibits and financial statement schedules.

### (a) Exhibits.

Exhibit Number	Description of Exhibit	Filed Herewith	To be Filed by Amendment
1.1	Form of Underwriting Agreement	Ilerewith	X
3.1	Fifth Amended and Restated Certificate of Incorporation, as currently in effect	Х	
3.2	Form of Amended and Restated Certificate of Incorporation to become effective upon the closing of this offering		Х
3.3	Amended and Restated By-Laws, as currently in effect	Х	
3.4	Form of Amended and Restated Bylaws to become effective upon the closing of this offering		Х
4.1	Form of Common Stock Certificate of the Registrant		Х
4.2	Third Amended and Restated Investor Rights Agreement, dated April 11, 2013, by and among the Registrant and certain of its stockholders	Х	
5.1	Opinion of Cooley LLP		Х
10.1	Form of Indemnity Agreement by and between the Registrant and its directors and officers		Х

Exhibit Number	Description of Exhibit	Filed Herewith	To be Filed by Amendment
10.2†	Eagle Pharmaceuticals, Inc. 2007 Incentive Compensation Plan and Form of Stock Option Agreement thereunder	Х	
10.3†	Eagle Pharmaceuticals, Inc. 2014 Equity Incentive Plan and Form of Stock Option Agreement, Notice of Exercise and Stock Option Grant Notice thereunder		Х
10.4†	Eagle Pharmaceuticals, Inc. 2014 Employee Stock Purchase Plan		Х
10.5†	Eagle Pharmaceuticals, Inc. Non-Employee Director Compensation Policy		Х
10.6†	Employment Agreement by and between the Registrant and Scott Tarriff dated March 8, 2007		Х
10.7†	Offer Letter by and between the Registrant and Paul Bruinenberg dated September 7, 2011		Х
10.8†	Offer Letter by and between the Registrant and Steven Krill dated September 7, 2011		Х
10.9	Lease Agreement between the Registrant and Mack-Cali Chestnut Ridge L.L.C. dated May 28, 2013, as amended on July 1, 2013		Х
10.10*	Development and License Agreement by and between the Registrant and SciDose, LLC dated September 24, 2007		Х
10.11*	License and Sublicense Agreement between the Registrant and Lyotropic Therapeutics, Inc. dated October 16, 2008		Х
10.12*	License and Development Agreement, effective as of September 24, 2009, by and between the Registrant and The Medicines Company		Х
10.13*	Supply Agreement, dated September 24, 2009, by and between the Registrant and The Medicines Company		Х
10.14*	Agreement for the Supply of Argatroban and Topotecan, dated December 14, 2012, by and between the Registrant and Cipla Limited		Х
10.15*	Supply and Distribution Agreement, dated January 28, 2013, by and between the Registrant and Sandoz AG		Х
10.16*	Development and License Agreement, dated March 18, 2008, by and between the Registrant and Robert One, LLC (bendamustine), as amended November 28, 2009 and July 16, 2013		Х
10.17*	Development and License Agreement dated February 13, 2009, by and between the Registrant and Robert One, LLC (pemetrexed), as amended December 23, 2010 and July 16, 2013		Х
23.1	Consent of BDO USA, LLP, an Independent Registered Public Accounting Firm		Х
23.2	Consent of WithumSmith+Brown, PC, an Independent Registered Public Accounting Firm		Х

		TO DE L'IICU
	Filed	by
Description of Exhibit	Herewith	Amendment
Consent of Cooley LLP (included in Exhibit 5.1)		Х
		Description of Exhibit Herewith

To be Filed

## 24.1 Power of Attorney (included in the signature page hereto)

†Management contract or compensatory plan or arrangement

\*Confidential treatment requested as to certain portions, which portions are omitted and filed separately with the Securities and Exchange Commission

# (b) Financial statement schedules.

No financial statement schedules are provided because the information called for is not required or is shown either in the financial statements or the notes thereto.

## Item 17. Undertakings.

The undersigned Registrant hereby undertakes to provide to the underwriters at the closing specified in the Underwriting Agreement certificates in such denominations and registered in such names as required by the underwriters to permit prompt delivery to each purchaser.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

The Registrant hereby undertakes that:

- (a) For purposes of determining any liability under the Securities Act, the information omitted from the form of prospectus filed as part of this registration statement in reliance upon Rule 430A and contained in a form of prospectus filed by the Registrant pursuant to Rule 424(b)(1) or (4) or 497(h) under the Securities Act shall be deemed to be part of this registration statement as of the time it was declared effective.
- (b) For the purpose of determining any liability under the Securities Act, each post-effective amendment that contains a form of prospectus shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

#### SIGNATURES

Pursuant to th	e requirements of the S	ecurities Act, the I	Registrant has duly c	aused this reg	gistration sta	tement to be signed o	on its behalf by	the undersigned,
thereunto duly	y authorized, in the City	y of Woodcliff Lak	e, State of New Jers	ey, on the	day of	, 2013.		

## EAGLE PHARMACEUTICALS, INC.

By:

Scott Tarriff President and Chief Executive Officer

#### **POWER OF ATTORNEY**

KNOW ALL BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Scott Tarriff, and each of them, as his or her true and lawful attorneys-in-fact and agents, each with the full power of substitution, for him or her and in his or her name, place or stead, in any and all capacities, to sign any and all amendments to this registration statement (including post-effective amendments), and to sign any registration statement for the same offering covered by this registration statement that is to be effective upon filing pursuant to Rule 462(b) promulgated under the Securities Act, and all post-effective amendments thereto, and to file the same, with exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or their substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act, this registration statement has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date
Scott Tarriff	President, Chief Executive Officer and Member of the Board of Directors (Principal Executive Officer)	, 2013
Daniel O'Connor	Interim Chief Financial Officer (Principal Financial and Accounting Officer)	, 2013
	Chairman of the Board of Directors	, 2013
Sander Flaum		
	Member of the Board of Directors	, 2013
Reiner Nowak		

Signature	Title	Date
	Member of the Board of Directors	, 2013
Hironori Hozoji		
	Member of the Board of Directors	, 2013
Jay Moorin		
	Member of the Board of Directors	, 2013
Steven Ratoff		
	Member of the Board of Directors	, 2013
Alain Schreiber, M.D		

# EXHIBIT INDEX

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3.2	Form of Amended and Restated Certificate of Incorporation to become effective upon the closing of this offering		Х
3.3	Amended and Restated By-Laws, as currently in effect	Х	
3.4	Form of Amended and Restated Bylaws to become effective upon the closing of this offering		Х
4.1	Form of Common Stock Certificate of the Registrant		Х
4.2	Third Amended and Restated Investor Rights Agreement, dated April 11, 2013, by and among the Registrant and certain of its stockholders.	Х	
5.1	Opinion of Cooley LLP		Х
10.1	Form of Indemnity Agreement by and between the Registrant and its directors and officers		Х
10.2†	Eagle Pharmaceuticals, Inc. 2007 Incentive Compensation Plan and Form of Stock Option Agreement thereunder	Х	
10.3†	Eagle Pharmaceuticals, Inc. 2014 Equity Incentive Plan and Form of Stock Option Agreement, Notice of Exercise and Stock Option Grant Notice thereunder		Х
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10.8†	Offer Letter by and between the Registrant and Steven Krill dated September 7, 2011		Х
10.9	Lease Agreement between the Registrant and Mack-Cali Chestnut Ridge L.L.C. dated May 28, 2013, as amended on July 1, 2013		Х
10.10*	Development and License Agreement by and between the Registrant and SciDose, LLC dated September 24, 2007		Х
10.11*	License and Sublicense Agreement between the Registrant and Lyotropic Therapeutics, Inc. dated October 16, 2008		Х
10.12*	License and Development Agreement, effective as of September 24, 2009, by and between the Registrant and The Medicines Company		Х
10.13*	Supply Agreement, dated September 24, 2009, by and between the Registrant and The Medicines Company		Х

Exhibit <u>Number</u> 10.14*	Description of Exhibit Agreement for the Supply of Argatroban and Topotecan, dated December 14, 2012, by and between the Registrant and Cipla Limited	Filed <u>Herewith</u>	To be Filed by Amendment X
10.15*	Supply and Distribution Agreement, dated January 28, 2013, by and between the Registrant and Sandoz AG		Х
10.16*	Development and License Agreement, dated March 18, 2008, by and between the Registrant and Robert One, LLC (bendamustine), as amended November 20, 2009 and July 16, 2013		Х
10.17*	Development and License Agreement dated February 13, 2009, by and between the Registrant and Robert One, LLC (pemetrexed), as amended December 23, 2010 and July 16, 2013		Х
23.1	Consent of BDO USA, LLP, an Independent Registered Public Accounting Firm		Х
23.2	Consent of WithumSmith+Brown, PC, an Independent Registered Public Accounting Firm		Х
23.3	Consent of Cooley LLP (included in Exhibit 5.1)		Х
24.1	Power of Attorney (included in the signature page hereto)		

†Management contract or compensatory plan or arrangement

\*Confidential treatment requested as to certain portions, which portions are omitted and filed separately with the Securities and Exchange Commission

# QuickLinks

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Item 13. Other Expenses of Issuance and Distribution. Item 14. Indemnification of Directors and Officers. Item 15. Recent sales of unregistered securities. Item 16. Exhibits and financial statement schedules. Item 17. Undertakings .

SIGNATURES POWER OF ATTORNEY EXHIBIT INDEX

# FIFTH AMENDED AND RESTATED CERTIFICATE OF INCORPORATION OF EAGLE PHARMACEUTICALS, INC.

The undersigned, for the purposes of amending and restating the Fourth Amended and Restated Certificate of Incorporation of Eagle Pharmaceuticals, Inc. (the *"Corporation"*) filed on August 1, 2012, as amended, hereby certifies as follows:

1. The name of the Corporation is Eagle Pharmaceuticals, Inc. The Corporation filed its Certificate of Incorporation with the Secretary of State of the State of Delaware on January 2, 2007. The original name of the Corporation was Eagle Pharmaceutical, Inc. The Certificate of Incorporation was amended and restated on March 6, 2007, further amended on May 30, 2007, further amended and restated on August 8, 2008, further amended and restated on February 7, 2011 and further amended and restated on August 1, 2012. The Certificate of Incorporation is hereby further amended, among other provisions, to change the capitalization of the Corporation as set forth below.

2. This Fifth Amended and Restated Certificate of Incorporation (hereafter **"Restated Certificate"**) amends, restates and integrates the provisions of the Fourth Amended and Restated Certificate of Incorporation of said Corporation, as amended, and has been duly adopted in accordance with the provisions of Sections 242 and 245 of the General Corporation Law of the State of Delaware.

3. Pursuant to Section 228(a) of the General Corporation Law of the State of Delaware, the holders of outstanding shares of the Corporation having no less than the minimum number of votes that would be necessary to authorize or take such action at a meeting at which all shares entitled to vote thereon were present and voted, consented to the adoption of the aforesaid amendments without a meeting, without a vote and without prior notice and that written notice of the taking of such actions has been given in accordance with Section 228(e) of the General Corporation Law of the State of Delaware.

4. The text of the Fourth Amended and Restated Certificate of Incorporation, as amended, is hereby amended and restated to read in full as follows:

# FIFTH AMENDED AND RESTATED CERTIFICATE OF INCORPORATION OF EAGLE PHARMACEUTICALS, INC.

**FIRST:** The name of the corporation (hereinafter called the "*Corporation*") is

# EAGLE PHARMACEUTICALS, INC.

**SECOND:** The address, including street, number, city, and county, of the registered office of the Corporation in the State of Delaware is 2711 Centerville Road, Suite 400, City of Wilmington, County of New Castle; and the name of the registered agent of the Corporation in the State of Delaware is Corporation Service Company.

**THIRD:** The nature of the business to be conducted and the purposes of the Corporation are to engage in any lawful act or activity or carry on any business for which corporations may be organized under the Delaware General Corporation Law or any successor statute.

**FOURTH:** The authorized capitalization of the Corporation is as follows:

A. <u>Authorization of Stock</u>.

The total number of shares of all classes of stock which the Corporation shall have the authority to issue is **one hundred twenty-eight million eight hundred seventy-five thousand seven hundred seventy-seven (128,875,777)** shares, which shall consist of two classes of stock as follows:

Common Stock, \$.001 par value	80,000,000
Preferred Stock, \$.001 par value (" <i>Preferred Stock</i> ")	48,875,777
The Preferred Stock shall consist of three series as follows:	
Series A Convertible Preferred Stock, \$.001 par value ("Series A Preferred Stock")	14,948,506
Series B Convertible Preferred Stock, \$.001 par value ("Series B Preferred Stock")	12,694,561
Series B-1 Convertible Preferred Stock, \$.001 par value ("Series B-1 Preferred Stock")	
Series C Convertible Preferred Stock, \$.001 par value ("Series C Preferred Stock")	11,901,336

The rights, preferences, privileges and restrictions granted to and imposed upon the various classes and series of stock of the Corporation are as follows:

B. <u>Common Stock</u>.

The powers, preferences, rights, qualifications, limitations and restrictions of the shares of the Common Stock are as follows:

1. <u>General</u>. The voting, dividend, liquidation and other rights of the holders of the Common Stock are expressly made subject to and qualified by the rights of the holders of any series of Preferred Stock. All shares of Common Stock will be identical and will entitle the holders thereof to the same rights and privileges.

2. <u>Voting Rights</u>. The holders of record of the Common Stock are entitled to one (1) vote per share on all matters to be voted on by the Corporation's stockholders; provided, however, that, except as otherwise required by law, holders of Common Stock, as such, shall not be entitled to vote on any amendment to this Certificate of Incorporation that relates solely to the terms of one or more outstanding series of Preferred Stock if the holders of such affected series are entitled, either separately or together with the holders of one or more other such series, to vote thereon pursuant to this Restated Certificate or pursuant to the General Corporation Law of the State of Delaware. Except as provided by law or this Restated Certificate, holders of shares of Common Stock shall vote together as a single class on all matters with the holders of Preferred Stock. The number of authorized shares of Common Stock may be increased or decreased (but not below the number of shares thereof then outstanding) by the affirmative vote (or written consent in lieu thereof) of the holders of a majority of the shares of capital stock of the Corporation entitled to vote thereon, without a vote of the holders of the Common Stock voting as a separate class, irrespective of the provisions of Section 242(b)(2) of the General Corporation Law of the State of Delaware or any successor provision.

3. <u>Dividends</u>. Dividends may be declared and paid on the Common Stock from funds lawfully available therefor if, as and when determined by the Board of Directors in their sole discretion, subject to provisions of law and any provision of this Restated Certificate, as amended from time to time, and subject to the relative rights and preferences of any shares of Preferred Stock authorized, issued and outstanding hereunder.

4. <u>Liquidation</u>. In the event of any liquidation, dissolution or winding up of the Corporation, whether voluntary or involuntary, after payment or provision for payment of the debts and other liabilities of the Corporation and the amounts to which the holders of any Preferred Stock shall be entitled, the holders of Common Stock shall be entitled (together as one class) to share ratably in the remaining assets of the Corporation, together with any class or series of Preferred Stock entitled to share therein pursuant to this Restated Certificate.

- C. <u>Preferred Stock</u>. The powers, preferences, rights, qualifications, limitations and restrictions of the shares of Preferred Stock are as follows:
  - 1. <u>Dividends</u>.
    - (a) <u>Preferred Stock Dividends and Payments</u>.

(i) The holders of shares of each series of Preferred Stock shall be entitled to receive, out of funds legally available therefor, prior and in preference to any dividends payable on shares of Common Stock (other than dividends payable in shares of Common Stock), dividends at the rate of six percent (6%) of the applicable Original Issue Price (as defined in paragraph 1(b) below) for such series of Preferred Stock, per share per annum. Such dividends shall accrue daily and shall be cumulative from the respective date of issuance of each such share of Preferred Stock, whether or not declared, and shall be payable when and as declared by the Board of Directors of the Corporation or, whether or not so declared, upon and to and including the first to occur of (A) the date on which the Original Issue Price for such share (plus all accrued and unpaid dividends thereon) is paid to the holder in connection with a Liquidation Event or a Deemed Liquidation Event (as defined in paragraph 2(a) and 2 (c) below)

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or the date such share is acquired by the Corporation upon redemption or (B) the date on which such share is converted into Common Stock; <u>provided</u>, <u>however</u>, if any shares of Preferred Stock are converted into Common Stock by reason of a Qualified Public Offering pursuant to Section 4(b)(i) below or are converted at any time the Corporation has on file a Registration Statement on Form S-1 (or other appropriate form) with the Securities and Exchange Commission in anticipation of a Qualified Public Offering, or in the event of a Qualified Sale (as defined in paragraph 2(b) below)) such dividends shall not be payable, and any accrued and unpaid dividends on such shares of Preferred Stock shall be cancelled.

(ii) The Corporation shall not, on any date, declare, pay or set aside any Distributions (as defined below) payable on shares of any Series A Preferred Stock unless the holders of all shares of Series B Preferred Stock, Series B-1 Preferred Stock and Series C Preferred Stock then outstanding shall first receive, or simultaneously receive, all Distributions to which such holders of shares of Series B Preferred Stock, Series B-1 Preferred Stock and Series C Preferred Stock are entitled on such date. Further, the Corporation shall not, on any date, declare, pay or set aside any Distributions payable on shares of Common Stock unless the holders of Preferred Stock then outstanding shall first receive, or simultaneously receive, on such date, a Distribution on each outstanding share of Preferred Stock equal to the product of (i) the per share Distribution to be declared, paid or set aside for the Common Stock, multiplied by (ii) the number of shares of Common Stock into which such share of Preferred Stock is then convertible; provided, however, that no such declaration, payment or setting aside of Distributions shall occur until the dividends on the Preferred Stock in Section (1)(a)(i) above have been paid.

(iii) As used in this section, **"Distribution"** means the transfer of cash or property without consideration, whether by way of dividend or otherwise (except a dividend in shares of Common Stock) or the purchase of shares of the Corporation (other than in connection with the repurchase of shares of Common Stock issued to or held by employees, consultants, officers or directors pursuant to agreements providing for the right of such repurchase upon the cessation of their employment or services, at the lower of fair market value or cost) for cash or property.

(b) <u>Original Issue Price</u>. The applicable "*Original Issue Price*" for (i) each share of Series A Preferred Stock shall be \$0.971, (ii) each share of Series B Preferred Stock shall be \$1.82, (iii) each share of Series B-1 Preferred Stock shall be \$1.82 and (iv) each share of Series C Preferred Stock shall be \$1.82.

# 2. <u>Liquidation, Dissolution, or Winding-Up</u>.

(a) <u>Distributions to Holders of Preferred Stock</u>. In the event of any liquidation, dissolution or winding-up of the Corporation, whether voluntary or involuntary (each such event being hereinafter referred to as a *"Liquidation Event"*), or a Deemed Liquidation Event (as defined below), the holders of outstanding shares of Preferred Stock shall be entitled to be paid first out of the assets of the Corporation available for distribution to stockholders, before any distribution or payment is made upon the Common Stock, in the following order of priority:

*First*, to the holders of outstanding shares of Series C Preferred Stock, an amount per share of Series C Preferred Stock (the *"Series C Liquidation Value"*) equal to two times (2x) the sum of (i) the Original Issue Price of such shares (such amount to be subject to proportionate adjustment in the event of any stock dividend, stock split, combination of shares, reorganization, recapitalization, reclassification or other similar event affecting the Series C Preferred Stock, and occurring after the date of filing of this Restated Certificate), plus (ii) an amount equal to the aggregate of all dividends accrued but unpaid, or declared but unpaid, in respect of such shares of Series C Preferred Stock; and then

Second, to the holders of outstanding shares of Series B Preferred Stock, an amount per share of Series B Preferred Stock (the "Series B Liquidation Value") and to the holders of outstanding shares of Series B-1 Preferred Stock, an amount per share of Series B-1 Preferred Stock (the "Series B-1 Liquidation Value") equal to the sum of (i) the Original Issue Price of such shares (such amount to be subject to proportionate adjustment in the event of any stock dividend, stock split, combination of shares, reorganization, recapitalization, reclassification or other similar event affecting the Series B Preferred Stock or the Series B-1 Preferred Stock, as the case may be, and occurring after the date of filing of this Restated Certificate), plus (ii) an amount equal to the aggregate of all dividends accrued but unpaid, or declared but unpaid, in respect of such shares of Series B Preferred Stock or the Series B-1 Preferred Stock, as the case may be; and then

*Third*, to the holders of outstanding shares of Series A Preferred Stock, an amount per share of Series A Preferred Stock (the "Series A Liquidation Value" and, together with the Series B Liquidation Value, the Series B-1 Liquidation Value and the Series C Liquidation Value, a "Liquidation Value") equal to the sum of (i) the Original Issue Price of such share (such amount to be subject to proportionate adjustment in the event of any stock dividend, stock split, combination of shares, reorganization, recapitalization, reclassification or other similar event affecting the Series A Preferred Stock and occurring after the date of filing of this Restated Certificate), plus (ii) an amount equal to the aggregate of all dividends accrued but unpaid, or declared but unpaid, in respect of such shares of Series A Preferred Stock.

Such amounts shall be paid to the holders of Preferred Stock before any payment shall be made to the holders of Common Stock or any other class or series of stock ranking on liquidation junior to Preferred Stock by reason of their ownership thereof. If, upon a Liquidation Event or Deemed Liquidation Event, the remaining assets of the Corporation shall be insufficient to make payment in full to all holders of the (x) shares of Series C Preferred Stock of their full Series C Liquidation Value, then such assets shall be distributed among the holders of Series C Preferred Stock at the time outstanding, ratably in proportion to the full preferential amount each such holder is otherwise entitled to receive, (y) thereafter, shares of Series B Preferred Stock of their full Series B Liquidation Value and shares of Series B-1 Preferred Stock of their full Series B-1 Liquidation Value, then such assets shall be distributed among the holders of Series B Preferred Stock and Series B-1 Preferred Stock at the time outstanding, ratably in proportion to the full preferential amount each such holder is otherwise entitled to receive, or (z) thereafter, shares of Series A Preferred Stock of their full Series A Liquidation Value, then such assets shall be distributed among the holders of Series A Preferred Stock at the time outstanding, ratably in proportion to the full preferential amount each such holder is otherwise entitled to receive, or (z) thereafter, shares of Series A Preferred Stock of their full Series A Liquidation Value, then such assets shall be distributed among the holders of Series A Preferred Stock at the time outstanding, ratably in proportion to the full preferential amount each such holder is otherwise entitled to receive, or (z) thereafter, shares of Series A Preferred Stock of their full Series A Liquidation Value, then such assets shall be distributed among the holders of Series A Preferred Stock at the time outstanding, ratably in proportion to the full preferential amount each such holder is otherwise enti

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(b) <u>Remaining Distributions</u>. After payment in accordance with the foregoing has been made in full to the holders of Preferred Stock or funds necessary for such payment have been set aside by the Corporation in trust for the exclusive benefit of such holders so as to be available for such payment, all remaining assets and funds of the Corporation available for distribution shall be distributed ratably among the holders of Common Stock and the holders of Preferred Stock, on an as-if converted to Common Stock basis.

Notwithstanding the foregoing, if the aggregate amount which a holder of a share of any series of Preferred Stock is entitled to receive with respect to such share under Section 2(a) and Section 2(b) upon a Liquidation Event or a Deemed Liquidation Event is at least three (3) times the Original Issue Price of such share with respect to the Series A Preferred Stock, the Series B Preferred Stock, the Series B-1 Preferred Stock and the Series C Preferred Stock, respectively, in each case as adjusted for any stock dividend, stock split, combination of shares, reorganization, recapitalization, reclassification or other similar event (the amount which is three (3) times the Original Issue Price of such share with respect to the Series B-1 Preferred Stock and Series C Preferred Stock being referred to as the **"Maximum Participation Amount"** with respect to such share and such event being referred to as a **"Qualified Sale**"), then the holder of such share of Preferred Stock shall be entitled to receive, with respect to such share, upon the closing of such Qualified Sale, the greater of (i) such Maximum Participation Amount with respect to such share and (ii) the amount such holder would have received if such holder had converted such share of Preferred Stock immediately prior to such Qualified Sale in accordance with this Restated Certificate.

# (c) <u>Deemed Liquidations</u>.

(i) For purposes of this Section 2, a Liquidation Event shall be deemed to be occasioned by, or to include, any transaction or series of related transactions (including, without limitation, any stock acquisition, reorganization, merger or consolidation but excluding any issuance or sale by the Corporation of stock solely for capital raising purposes): (x) involving the merger or consolidation of the Corporation, or a subsidiary of the Corporation, into or with another entity (other than a transaction or series of related transactions in which the holders of the voting securities of the Corporation outstanding immediately prior to such transaction continue to retain (either by such voting securities remaining outstanding or by such voting securities being converted into voting securities of the surviving entity), as a result of shares in the Corporation held by such holders prior to such transaction, more than fifty percent (50%) of the total voting power represented by the voting securities of the Corporation or series of transactions), or (y) involving the sale, lease, transfer, exchange, exclusive license or other conveyance of all or substantially all of the assets of the Corporation (each such transaction, a "Deemed Liquidation Event").

(ii) Upon the election of the holders of Preferred Stock representing the Required Vote (as hereinafter defined) to not consider the foregoing events a Deemed Liquidation Event, all holders of Preferred Stock shall be deemed to have made such election and such election shall bind all holders of Preferred Stock. For purposes of this Restated Certificate: (A) *"Required Vote"* means the holders of at least two-thirds (2/3) of the then

outstanding shares of all series of Preferred Stock voting together as a single class on an as-converted basis; (B) "*Affiliate*" means with respect to a specified person, firm or entity, another person, firm or entity that directly or indirectly controls, is controlled by or is under common control with the person, firm or entity specified and in the case of any individual, shall include a spouse, lineal ascendant or descendant, adopted child or a trust or other entity which such person may own or control or of which any of them may be the beneficiary; and (C) "*Control*" (including its correlative meaning, "*controlled by*" and "*under*"

*common control with*") means the possession, directly or indirectly through one or more intermediaries, of power to direct or cause the direction of management or policies (whether through ownership of securities or partnership or other ownership interests, by contract or otherwise).

(iii) In the event of a Liquidation Event or Deemed Liquidation Event resulting in the availability of assets other than cash, the holders of Preferred Stock will be entitled to elect to receive (and proper provision shall be made including by the successor or acquiring entity in such transaction so that the holders have the right to elect to receive) out of the proceeds of the transaction to be received by the Corporation or its stockholders, a distribution of cash and, in the event there is insufficient cash available to satisfy the liquidation preferences and other distribution rights stated in this Section 2, other assets equal in value to the liquidation preferences and other distribution rights stated in this Section 2.

(iv) If the Corporation effects any consolidation, merger or other transaction in which the shares of Common Stock are exchanged for or changed into other stock or securities, cash and/or any other property and such transaction does not constitute a Deemed Liquidation Event pursuant to this Section 2(c) or if the provisions of Section 2(c)(i) are waived as set forth therein, then in any such case either (1) all Preferred Stock will continue to be outstanding or (2) if the Corporation does not exist after such event, the successor corporation or ultimate parent thereof, if applicable, will, as a condition to the effectiveness of such transaction, be required to issue to the holders of each series of Preferred Stock senior convertible securities, and in each such case provision shall be made so that the holders of such series of Preferred Stock or such senior convertible securities shall thereafter be entitled to receive upon conversion thereof the number of shares of stock or other securities or property of the Corporation to which a holder of the number of shares of Common Stock deliverable upon conversion of such series of Preferred Stock would have been entitled upon such consolidation, merger or other transaction, subject to adjustment in respect of such stock or securities by the terms thereof. In any such case, appropriate adjustment shall be made in the application of the provisions of Section 4 with respect to the rights of the holders of each series of Preferred Stock or such senior convertible securities after the consolidation, merger or other transaction to the end that the provisions of Section 4 (including adjustment of the applicable Conversion Price for such series of Preferred Stock or senior convertible securities then in effect and the number of shares issuable upon conversion of such series of Preferred Stock or senior convertible securities then in effect and the number of shares issuable upon conversion of such series of Preferred Stock or senior convertible securities then in effect and th

(d) <u>Notice</u>. The Corporation shall give each holder of record of Preferred Stock written notice of an impending transaction described in Section 2(c)(iv) above not later than twenty (20) days prior to the stockholders' meeting called to approve such transaction, or twenty (20) days prior to the closing of such transaction, whichever is earlier, and shall also notify such holders in writing of the final approval of such transaction. The first of

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such notices shall describe the material terms and conditions of the impending transaction and the provisions of this Section 2, and the Corporation shall thereafter give such holders prompt notice of any material changes. The transaction shall in no event take place sooner than twenty (20) days after the Corporation has given the first notice provided for herein or sooner than ten (10) days after the Corporation has given notice of any material changes provided for herein; provided, however, that such periods may be shortened upon the written consent of the holders of Preferred Stock that are entitled to such notice rights or similar notice rights and that represent at least the Required Vote.

Non-Cash Distributions. In the event that such distribution to the holders of shares of Preferred Stock will include any (e) assets other than cash, the Board of Directors will first determine in good faith and with due care the value of such assets for such purpose, except that (i) any publicly-traded securities to be distributed to stockholders in a liquidation, dissolution or winding up of the Corporation shall be valued as follows: (A) if the securities are then traded on a national securities exchange or the Nasdaq Stock Market (or a similar national quotation system), then the value of the securities shall be deemed to be the average of the closing prices of the securities on such exchange or system over the ten (10) trading day period ending three (3) trading days prior to the distribution or (B) if the securities are actively traded over-the counter, then the value of the securities shall be deemed to be the average of the closing bid prices of the securities over the ten (10) trading day period ending three (3) trading days prior to the distribution, or (ii) if there is no public trading market for such securities, if the holders of Preferred Stock representing the Required Vote object to such valuation, then the value shall be the fair market value thereof, as mutually determined by the Corporation and the holders of Preferred Stock representing the Required Vote; provided, however, that, if the Board of Directors of the Corporation and the holders of Preferred Stock representing the Required Vote are unable to reach an agreement, then by independent appraisal by an investment bank hired and paid by the Corporation, but reasonably acceptable to the holders of Preferred Stock representing the Required Vote. The method of valuation of securities subject to investment letter or other restrictions on free marketability (other than restrictions arising solely by virtue of a stockholder's status as an affiliate or former affiliate) shall be to make an appropriate discount from the fair market value determined as above in clause (i) or (ii) above to reflect the approximate fair market value thereof, as mutually determined by the Corporation and the holders of Preferred Stock representing the Required Vote; provided, further, that, if the Corporation and the holders of Preferred Stock representing the Required Vote are unable to reach an agreement, then by independent appraisal by an investment bank hired and paid by the Corporation, but reasonably acceptable to the holders of Preferred Stock representing the Required Vote. In the event of a merger or other acquisition of the Corporation by another entity, the distribution date shall be deemed to be the date such transaction closes.

For the purposes of this subsection 2(d), "trading day" shall mean any day on which the exchange or system on which the securities to be distributed are traded is open and "closing prices" or "closing bid prices" shall be deemed to be: (i) for securities traded primarily on the New York Stock Exchange, the NYSE MKT or Nasdaq, the last reported trade price or sale price, as the case may be, at 4:00 p.m., New York time, on that day and (ii) for securities listed or traded on other exchanges, markets and systems, the market price as of the end of the "regular hours" trading period that is generally accepted in the securities industry for determining the

market price of a stock as of a given trading day shall change from those set forth above, the fair market value shall be determined as of such other generally accepted benchmark times.

# 3. <u>Voting Rights</u>.

(a) <u>Restricted Class Voting</u>. Except as otherwise expressly provided herein or as required by law, the holders of Series A Preferred Stock, the holders of Series B Preferred Stock, the holders of Series B-1 Preferred Stock, the holders of Series C Preferred Stock and the holders of Common Stock shall vote together and not as separate classes.

(b) <u>No Series Voting</u>. Other than as provided herein or required by law, there shall be no series voting.

(c) <u>Preferred Stock</u>. Each holder of Preferred Stock shall be entitled to the number of votes equal to the number of shares of Common Stock into which the shares of Preferred Stock held by such holder could be converted as of the record date. The holders of shares of Preferred Stock shall be entitled to vote on all matters on which the Common Stock shall be entitled to vote. Holders of Preferred Stock shall be entitled to notice of any stockholders' meeting in accordance with the Bylaws of the Corporation. Fractional votes shall not, however, be permitted and any fractional voting rights resulting from the above formula (after aggregating all shares into which shares of Preferred Stock held by each holder could be converted) shall be disregarded.

(d) <u>Election of Directors</u>. In addition to voting as a single class with the holders of the Common Stock for the election of directors, the holders of the outstanding shares of all series of Preferred Stock, voting together as a single class, shall at all times be entitled to elect three (3) members of the Board of Directors (the "*Preferred Stock Directors*"). In the case of any vacancy (other than a vacancy caused by removal) in the office of any director elected by the holders of Preferred Stock pursuant to this Section 3(d), the affirmative vote of the holders of a majority of the shares of Preferred Stock may elect a successor or successors to hold office for the unexpired term of the director or directors whose place or places shall be vacant. Any director who shall have been elected by the holders of Preferred Stock may be removed during the aforesaid term of office, either with or without cause, by, and only by, the affirmative vote of the holders of a majority of the shares of Preferred Stock, given either at a special meeting of such stockholders duly called for that purpose or pursuant to a written consent of stockholders, and any vacancy thereby created may be filled by the holders of Preferred Stock represented at the meeting or pursuant to written consent.

4. <u>Conversion</u>. The holders of Preferred Stock shall have conversion rights as follows (the "Conversion Rights"):

(a) <u>Right to Convert</u>. Each share of each series of Preferred Stock shall be convertible, at the option of the holder thereof, at any time after the date of issuance of such share at the office of the Corporation or any transfer agent for such Preferred Stock, into that number of fully-paid and non-assessable shares of Common Stock determined:

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(i) in the case of shares of Series A Preferred Stock, by dividing \$0.971 (as adjusted for any stock dividend, stock split, combination of shares,

reorganization, recapitalization, reclassification or other similar events affecting such series) by the Conversion Price for such share of Series A Preferred Stock;

(ii) in the case of shares of Series B Preferred Stock, by dividing \$1.82 (as adjusted for any stock dividend, stock split, combination of shares, reorganization, recapitalization, reclassification or other similar events affecting such series) by the Conversion Price for such shares of Series B Preferred Stock;

(iii) in the case of shares of Series B-1 Preferred Stock, by dividing \$1.82 (as adjusted for any stock dividend, stock split, combination of shares, reorganization, reclassification or other similar events affecting such series) by the Conversion Price for such shares of Series B-1 Preferred Stock; and

(iv) in the case of shares of Series C Preferred Stock, by dividing \$1.82 (as adjusted for any stock dividend, stock split, combination of shares, reorganization, reclassification or other similar events affecting such series) by the Conversion Price for such shares of Series C Preferred Stock.

The rate at which shares of any series of Preferred Stock may be converted into shares of Common Stock is hereinafter referred to as the *"Conversion Rate"* for such series of Preferred Stock. The initial *"Conversion Price"* shall be (x) \$0.971 with respect to each share of Series A Preferred Stock, and (y) \$1.82 with respect to each share of Series B Preferred Stock, Series B-1 Preferred Stock and Series C Preferred Stock. Upon any decrease or increase in the Conversion Price for any series of Preferred Stock, as described in this Section 4, the Conversion Rate for such series of Preferred Stock shall be appropriately increased or decreased.

(b) <u>Automatic Conversion</u>. Shares of all series of Preferred Stock shall automatically be converted into fully-paid and nonassessable shares of Common Stock at the then effective Conversion Rate for such shares: (i) immediately prior to the closing of a firm commitment underwritten initial public offering pursuant to an effective registration statement filed under the Securities Act of 1933, as amended (the "*Securities Act*"), *covering the offer and sale of the Common Stock (a "Public Offering*"); provided, however, that the offering price per share is not less than five (5) times the Original Issue Price of the Series C Preferred Stock (as adjusted for any stock dividend, stock split, combination of shares, reorganization, recapitalization, reclassification or other similar events), and the net proceeds to the Corporation are at least \$40,000,000; provided, further, that after such Public Offering, the Common Stock will be traded on a United States national securities exchange or the NASDAQ Stock Market (a "Qualified Public Offering"); or (ii) upon the date and time or the occurrence of an event specified by written consent received by the Corporation of the holders of Preferred Stock representing the Required Vote indicating their election to convert, which may include immediately prior to the closing of such Public Offering, after first giving effect, if in connection with a Public Offering which is not a Qualified Public Offering, to any adjustment of the Conversion Price for such series of Preferred Stock to which it would otherwise be entitled by virtue of such Public Offering pursuant to Section 4(c)(ii) (each of the events referred to in (i) and (ii) are referred to herein as an "Automatic Conversion Event").

# (c) <u>Mechanics of Conversion</u>.

(i) In the event any series of Preferred Stock is converted into Common Stock as set forth in Section 4(b), the Corporation shall, as soon as practicable thereafter, issue and deliver at such office to each holder of such Preferred Stock:

entitled as foresaid;

(A) a certificate or certificates for the number of shares of Common Stock to which such holder shall be

(B) a check payable to such holder in the amount of any accrued but unpaid dividends on the converted Preferred Stock to which the holder may be entitled and which was not paid in Common Stock;

(C) a certificate representing any shares of Preferred Stock which were represented by the certificate or certificates delivered to the Corporation in connection with such conversion but which were not converted; and

(D) a check payable to such holder in the amount payable under Section 4(c)(ii) below.

(ii) With respect to any conversion of any series of Preferred Stock into Common Stock pursuant to Section 4(b) (ii) above, (A) which is being made in connection with the consummation of a Public Offering, other than a Qualified Public Offering, the Corporation shall have the option to either (x) pay dividends which have accrued but remain unpaid with respect to the shares of such Preferred Stock being converted, in cash, or (y) have such accrued and unpaid dividends convert into .a number of shares of Common Stock computed by dividing the amount of such accrued and unpaid dividends thereon by the per share offering price to the public Offering, the Corporation shall have the option to either (m) pay dividends which have accrued and remain unpaid with respect to such shares of such Preferred Stock being converted, in cash, or (n) have such accrued and unpaid dividends convert into a number of shares of Common Stock computed by dividing the amount of such accrued and unpaid dividends convert into a number of shares of Common Stock computed by dividing the amount of such accrued and unpaid dividends convert into a number of shares of Common Stock computed by dividing the amount of such accrued and unpaid dividends thereon by the Board of Directors of the Corporation and the holders of Preferred Stock representing the Required Vote) of one share of Common Stock on the date of conversion.

(iii) No fractional shares of Common Stock shall be issued upon conversion of any series of Preferred Stock. In lieu of any fractional shares to which the holder would otherwise be entitled, the Corporation shall pay cash equal to such fraction multiplied by the then fair market value of a share of Common Stock as determined by the Board of Directors. For such purpose, all shares of the relevant series of Preferred Stock held by each holder of such series of Preferred Stock that are then being converted shall be aggregated, and any resulting fractional share of Common Stock shall be paid in cash. Before any holder of Preferred Stock shall be entitled to convert the same into full shares of Common Stock, and to receive certificates therefor, he shall either: (i) surrender the certificate or certificates therefor, duly endorsed, at the office of the Corporation or of any transfer agent for such Preferred Stock; or (ii) give written notice to the Corporation or its transfer agent that such certificates have been lost, stolen or destroyed and execute an agreement satisfactory to the Corporation to indemnify the Corporation

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from any loss incurred by it in connection with such certificates, and shall give written notice to the Corporation at such office that he elects to convert the same. Notwithstanding the foregoing, on the date of an Automatic Conversion Event, the outstanding shares of each series of Preferred Stock shall be converted automatically without any further action by the holders of such shares and whether or not the certificates representing such shares are surrendered to the Corporation or its transfer agent; provided, however, that the Corporation shall not be obligated to issue certificates evidencing the shares of Common Stock issuable upon such Automatic Conversion Event unless either the certificates evidencing such shares of such series of Preferred Stock are delivered to the Corporation or its transfer agent as provided above or the holder notifies the Corporation or its transfer agent that such certificates have been lost, stolen or destroyed and executes an agreement satisfactory to the Corporation to indemnify the Corporation from any loss incurred by it in connection with such certificates. On the date of an Automatic Conversion Event, each holder of record of shares of each series of Preferred Stock being converted shall be deemed to be the holder of record of the Common Stock issuable upon such conversion, notwithstanding that the certificates representing such shares of such Preferred Stock, or that the certificates evidencing such shares of Common Stock shall not have been received by any holder of record of shares of such Preferred Stock, or that the certificates evidencing such shares of Common Stock shall not then be actually delivered to such holder.

The Corporation shall, as soon as practicable after such delivery, or after such agreement and indemnification, issue and deliver at such office to such holder of each series of Preferred Stock so converted a certificate or certificates for the number of shares of Common Stock to which such stockholder shall be entitled as aforesaid and a check payable to the holder in the amount of any cash amounts payable as the result of a conversion into fractional shares of Common Stock, plus any declared and unpaid dividends on the converted Preferred Stock. Such conversion shall be deemed to have been made immediately prior to the close of business on the date of such surrender of the shares of such Preferred Stock to be converted, and the person or persons entitled to receive the shares of Common Stock issuable upon such conversion shall be treated for all purposes as the record holder or holders of such shares of Common Stock on such date; provided, however, that if the conversion is in connection with a Public Offering, a Liquidation Event or a Deemed Liquidation Event, the conversion may, at the option of any holder tendering such Preferred Stock for conversion, be conditioned upon the closing of such transaction or upon the occurrence of such event, in which case the person(s) entitled to receive the Common Stock issuable upon such conversion of such Preferred Stock shall not be deemed to have converted such Preferred Stock until immediately prior to the closing of such transaction or the occurrence of such event.

(d) Adjustments to Conversion Price for Diluting Issues.

(i) <u>Additional Shares Definition</u>. For purposes of this paragraph 4(d), "*Additional Shares of Common*" shall mean all shares of Common Stock issued (or, pursuant to paragraph 4(d)(iii), deemed to be issued) by the Corporation after the filing of this Restated Certificate, other than shares of Common Stock, Options or Convertible Securities:

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(1) issued or issuable to employees, consultants, directors or advisors of the Corporation pursuant to a stock

option plan or restricted stock plan or

agreement approved by the Board of Directors of the Corporation, not to exceed 8,800,000 shares of Common Stock (in each case (i) including outstanding Common Stock, Options and Convertible Securities issued pursuant to such plan or agreement and including 6,305,466 shares of Common Stock outstanding or subject to Options outstanding at the time of the filing of this Restated Certificate and (ii) excluding shares repurchased at cost by the Corporation in connection with the termination of service and Common Stock, Options and Convertible Securities which do not vest pursuant to such plan or agreement), or such higher number as may be approved by the Board of Directors of the Corporation;

(2) issued upon the exercise or conversion of Options or Convertible Securities outstanding as of the date of the filing of this Restated Certificate, but solely to the extent disclosed in, or in the Schedule of Exceptions contemplated by, the Series C Convertible Preferred Stock Purchase Agreement of the Corporation dated on or about the Original Issue Date of the Series C Preferred Stock;

(3) issued or issuable as a dividend or distribution on any Preferred Stock or pursuant to any event for which adjustment is made pursuant to paragraphs 4(e), 4(f) or 4(g) hereof;

(4) issued in a registered public offering under the Securities Act in connection with which all outstanding shares of Preferred Stock are converted into Common Stock;

(5) issued or issuable pursuant to the bona fide acquisition of another entity by the Corporation by merger, purchase of substantially all of the assets or other reorganization, which acquisition is approved by the Board of Directors of the Corporation;

(6) issued or issuable (i) to banks, equipment lessors or other financial institutions pursuant to a debt financing, equipment lease, bank credit arrangement or commercial leasing transaction entered into for primarily non-equity financing purposes and approved by the Board of Directors of the Corporation; (ii) in connection with sponsored research, collaboration, technology license, development, distribution, marketing or other similar agreements or strategic partnerships entered into for primarily non-equity financing purposes and approved by the Board of Directors of the Corporation; and (iii) to suppliers or third party service providers in connection with the provision of goods or services pursuant to transactions approved by the Board of Directors of the Corporation; and

(7) issued or issuable upon conversion of the shares of any series of Preferred Stock.

(ii) <u>No Adjustment of Conversion Price</u>. No adjustment in the Conversion Price of any series of Preferred Stock shall be made in respect of the issuance of Additional Shares of Common unless the consideration per share (as determined pursuant to paragraph 4(d)(v)) for an Additional Share of Common issued or deemed to be issued by the Corporation is less than the Conversion Price for such series of Preferred Stock in effect on the date of and immediately prior to such issuance.

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(iii) Deemed Issue of Additional Shares of Common. In the event the Corporation at any time or from time to time after the date of the filing of this Restated Certificate shall issue any Options or Convertible Securities or shall fix a record date for the determination of holders of any series of securities entitled to receive any such Options or Convertible Securities, then the maximum number of shares (as set forth in the instrument relating thereto without regard to any provisions contained therein for a subsequent adjustment of such number) of Common Stock issuable upon the exercise of such Options or, in the case of Convertible Securities, the conversion or exchange of such Convertible Securities or, in the case of options for Convertible Securities, the exercise of such Options and the conversion or exchange of the underlying securities, shall be deemed to have been issued as of the time of such issue or in case such a record date shall have been fixed, as of the close of business on such record date, provided that in any such case in which shares are deemed to be issued:

(1) no further adjustment in the Conversion Price of the relevant series of Preferred Stock shall be made upon the subsequent issue of Convertible Securities or shares of Common Stock in connection with the exercise of such Options or conversion or exchange of such Convertible Securities;

(2) if such Options or Convertible Securities by their terms provide, with the passage of time or otherwise, for any change in the consideration payable to the Corporation or in the number of shares of Common Stock issuable upon the exercise, conversion or exchange thereof (other than a change pursuant to the anti-dilution provisions of such Options or Convertible Securities such as this Section 4(d) or pursuant to recapitalization, reorganization, adjustment or similar provisions of such Options or Convertible Securities such as Sections 4(g), 4(f) and 4(g) hereof), then the Conversion Price of such series of Preferred Stock and any subsequent adjustments based thereon shall be recomputed to reflect such change as if such change had been in effect as of the original issue thereof (or upon the occurrence of the record date with respect thereto);

(3) no readjustment pursuant to clause (2) above or clause (4) below shall have the effect of increasing the Conversion Price of such series of Preferred Stock to an amount above the Conversion Price that would have resulted from any other issuances of Additional Shares of Common and any other adjustments provided for herein between the original adjustment date and such readjustment date;

(4) upon the expiration of any such Options or any rights of conversion or exchange under such Convertible Securities which shall not have been exercised, the Conversion Price of such series of Preferred Stock computed upon the original issue thereof (or upon the occurrence of a record date with respect thereto) and any subsequent adjustments based thereon shall, upon such expiration, be recomputed as if:

(a) in the case of Convertible Securities or Options for Common Stock, the only Additional Shares of Common issued were the shares of Common Stock, if any, actually issued upon the exercise of such Options or the conversion or exchange of such Convertible Securities and the consideration received therefore was the consideration actually received by the Corporation for the issue of such Options plus the consideration actually received by the Corporation upon such exercise or for the issue of all such

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Convertible Securities, plus the additional consideration, if any, actually received by the Corporation upon such conversion or exchange; and

(b) in the case of Options for Convertible Securities, only the Convertible Securities, if any,

actually issued upon the exercise thereof were issued at the time of issue of such Options, and the consideration received by the Corporation for the Additional Shares of Common deemed to have been then issued was the consideration actually received by the Corporation for the issue of such Options, plus the consideration deemed to have been received by the Corporation (determined pursuant to Section 4(d)(v)) upon the issue of the Convertible Securities with respect to which such Options were actually exercised; and

(5) if such record date shall have been fixed and such Options or Convertible Securities are not issued on the date fixed therefore, then the adjustment previously made in the Conversion Price which became effective on such record date shall be canceled as of the close of business on such record date, and thereafter the Conversion Price shall be adjusted pursuant to this paragraph 4(d)(iii) as of the actual date of their issuance.

(iv) Adjustment of Conversion Price Upon Issuance of Additional Shares of Common. In the event the Corporation shall issue Additional Shares of Common (including Additional Shares of Common deemed to be issued pursuant to paragraph 4(d)(iii)) without consideration per share less than the applicable Conversion Price of any series of Preferred Stock in effect on the date of and immediately prior to such issue, then the Conversion Price of such series of Preferred Stock shall be reduced, concurrently with such issue, to a price determined by multiplying such Conversion Price by a fraction, the numerator of which shall be the number of shares of Common Stock outstanding immediately prior to such issue plus the number of shares which the aggregate consideration received by the Corporation for the total number of Additional Shares of Common so issued would purchase at such Conversion Price, and the denominator of which shall be the number of shares of Common Stock outstanding immediately prior to such issue plus the number of such Additional Shares of Common so issued. Notwithstanding the foregoing, the Conversion Price shall not be reduced at such time if the amount of such reduction would be less than \$0.01, but any such amount shall be carried forward, and a reduction will be made with respect to such amount at the time of, and together with, any subsequent reduction which, together with such amount and any other amount so carried forward, equal \$0.01 or more in the aggregate. For the purposes of this Subsection 4(d)(iv), all shares of Common Stock issuable upon conversion of all outstanding shares of all series of Preferred Stock and the exercise and/or conversion of any other outstanding Convertible Securities (excluding convertible debt with no fixed conversion price) and all outstanding Options shall be deemed to be outstanding.

(v) <u>Determination of Consideration</u>. For purposes of this subsection 4(d), the consideration received by the Corporation for the issue (or deemed issue) of any Additional Shares of Common shall be computed as follows:

(1) <u>Cash and Property</u>. Such consideration shall:

(a)

Corporation after deducting any reasonable

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insofar as it consists of cash, be computed at the aggregate amount of cash received by the

discounts, commissions or other expenses allowed, paid or incurred by the Corporation for any underwriting or otherwise in connection with such issuance;

(b) insofar as it consists of property other than cash, be computed at the fair market value thereof at the time of such issue, as determined in good faith by the Board of Directors of the Corporation; and

(c) in the event Additional Shares of Common are issued together with other shares or securities or other assets of the Corporation for consideration which covers both, be the proportion of such consideration so received, computed as provided in clauses (a) and (b) above, as reasonably determined in good faith by the Board of Directors of the Corporation.

(2) <u>Options and Convertible Securities</u>. The consideration per share received by the Corporation for Additional Shares of Common deemed to have been issued pursuant to paragraph 4(d)(iii) shall be determined by dividing:

(a) the total amount, if any, received or receivable by the Corporation as consideration for the issue of such Options or Convertible Securities, plus the minimum aggregate amount of additional consideration (as set forth in the instruments relating thereto, without regard to any provision contained therein for a subsequent adjustment of such consideration) payable to the Corporation upon the exercise of such Options or the conversions or exchange of such Convertible Securities, or in the case of Options for Convertible Securities, the exercise of such Options for Convertible Securities and the conversion or exchange of such Convertible Securities by

(b) the maximum number of shares of Common Stock (as set forth in the instruments relating thereto, without regard to any provision contained therein for a subsequent adjustment of such number) issuable upon the exercise of such Options or the conversion or exchange of such Convertible Securities.

# (e) Adjustments for Subdivisions or Combinations of Common Stock.

In the event the outstanding shares of Common Stock shall be subdivided (by stock split, by payment of a stock dividend or otherwise), into a greater number of shares of Common Stock, the Conversion Price of each series of Preferred Stock in effect immediately prior to such subdivision shall, concurrently with the effectiveness of such subdivision, be proportionately decreased. In the event the outstanding shares of Common Stock shall be combined (by reclassification or otherwise) into a lesser number of shares of Common Stock, the Conversion Price of each series of Preferred Stock in effect immediately prior to such combination shall, concurrently with the effectiveness of such combination, be proportionately increased.

(f) <u>Adjustments for Subdivisions or Combinations of Preferred Stock</u>. In the event the outstanding shares of any series of Preferred Stock shall be subdivided (by stock split, by payment of a stock dividend or otherwise), into a. greater number of shares of such series of Preferred Stock, the rate of dividends, Original Issue Price and the applicable Liquidation Value of such series of Preferred Stock in effect immediately prior to such subdivision shall, concurrently with the effectiveness of such subdivision, be proportionately

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decreased. In the event the outstanding shares of any series of Preferred Stock shall be combined (by reclassification or otherwise) into a lesser number of shares of such series of Preferred Stock, the rate of dividends, Original Issue Price and applicable Liquidation Value of such series of Preferred Stock in effect immediately prior to such combination shall, concurrently with the effectiveness of such combination, be proportionately increased.

(g) <u>Adjustments for Reclassification, Exchange and Substitution</u>. Subject to Section 2 above, if at any time after the filing of this Restated Certificate, the Common Stock issuable upon conversion of any series of Preferred Stock shall be changed into the same or a different number

of shares of any other series or classes of stock, whether by capital reorganization, reclassification or otherwise (other than a subdivision or combination of shares provided for above), then, in any such event, in lieu of the number of shares of Common Stock which the holders would otherwise have been entitled to receive, each holder of shares of such series of Preferred Stock shall have the right thereafter to convert such shares of such Preferred Stock into a number of shares of such other series or classes of stock which a holder of the number of shares of Common Stock deliverable upon conversion of such Preferred Stock immediately before that change would have been entitled to receive in such reorganization or reclassification, all subject to further adjustment as provided herein with respect to such other shares.

(h) <u>Other Distributions</u>. Subject to Section 2 hereof, in the event the Corporation shall declare a distribution payable in securities of other persons, evidences of indebtedness issued by the Corporation or other persons, assets (excluding cash dividends) or options or rights not referred to in Section 4(d)(iii), in each case as permitted hereunder, then, in each such case for the purpose of this Section 4(h), the holders of each series of Preferred Stock shall be entitled to a proportionate share of any such distribution as though they were the holders of the number of shares of Common Stock into which their shares of such series of Preferred Stock are convertible as of the record date fixed for the determination of the holders of Common Stock entitled to receive such distribution.

(i) <u>No Impairment</u>. The Corporation will not through any reorganization, transfer of assets, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms to be observed or performed hereunder by the <u>Corporation</u> but will at all times in good faith assist in the carrying out of all the provisions of this Section 4 and in the taking of all such action as may be necessary or appropriate in order to protect the Conversion Rights of the holders of Preferred Stock against impairment. Notwithstanding the foregoing, nothing in this Section 4(i) shall prohibit the Corporation from amending this Restated Certificate with the requisite consent of its stockholders and the Board of Directors of the Corporation.

(j) <u>Certificate as to Adjustments</u>. Upon the occurrence of each adjustment or readjustment of a Conversion Price pursuant to this Section 4, the Corporation at its expense shall promptly compute such adjustment or readjustment in accordance with the terms hereof and furnish to each holder of shares of each series of affected Preferred Stock a certificate setting forth such adjustment or readjustment and showing in detail the facts upon which such adjustment or readjustment is based. The Corporation shall, upon the written request at any time of any holder of such affected Preferred Stock, furnish or cause to be furnished to

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such holder a like certificate setting forth: (i) such adjustments and readjustments; (ii) the Conversion Prices at the time in effect; and (iii) the number of shares of Common Stock and the amount, if any, of other property which at the time would be received upon the conversion of such affected Preferred Stock.

(k) <u>Waiver of Adjustment of Conversion Price</u>. Notwithstanding anything herein to the contrary, any downward adjustment of the Conversion Price of any series of Preferred Stock pursuant to Section 4(d)(iv) may be waived (with respect to such series of Preferred Stock only), either prospectively or retroactively and either generally or in a particular instance, by the consent or vote of the holders of a majority in interest of such series of Preferred Stock. Any such waiver shall bind all future holders of shares of such series of Preferred Stock. A copy of any such waiver shall be provided to the holders of shares of Preferred Stock upon request to the Secretary of the Corporation. Prompt notice of any such waiver by the holders of less than all the shares of such series of Preferred Stock shall be given to those holders of shares of such series of Preferred Stock who have not consented to such waiver.

(1) <u>Notices of Record Date</u>. In the event of any taking by the Corporation of a record of the holders of any class or series of securities for the purpose of determining the holders thereof who are entitled to receive any dividend (other than a cash dividend which is the same as cash dividends paid in previous quarters) or other distribution, the Corporation shall mail to each holder of Preferred Stock at least ten (10) days prior to such record date a notice specifying the date on which any such record is to be taken for the purpose of such dividend or distribution.

(m) <u>Reservation of Stock Issuable Upon Conversion</u>. The Corporation shall at all times reserve and keep available out of its authorized but unissued shares of Common Stock solely for the purpose of effecting the conversion of the shares of Preferred Stock, such number of shares of Common Stock as shall from time to time be sufficient to effect the conversion of all then outstanding shares of Preferred Stock; and if at any time the number of authorized but unissued shares of Common Stock shall not be sufficient to effect the conversion of all then outstanding shares of Preferred Stock; the Corporation will take such corporate action as may, in the opinion of its counsel, be necessary to increase its authorized but unissued shares of Common Stock to such number of shares as shall be sufficient for such purpose.

(n) <u>Special Definitions</u>. For purposes of this Restated Certificate, the following definitions shall apply:

or Convertible Securities.

(i) "Option" shall mean rights, options or warrants to subscribe for, purchase or otherwise acquire Common Stock

(ii) *"Convertible Securities"* shall mean any evidences of indebtedness, shares or other securities directly or indirectly convertible into or exchangeable for Common Stock, but excluding Options.

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# 5. <u>Covenants</u>

(a) So long as any shares of Preferred Stock shall remain outstanding, the Corporation shall not (whether by merger, consolidation, operation of law or otherwise) without the written consent of the holders of Preferred Stock representing the Required Vote:

(i) effect any Liquidation Event or effect any Deemed Liquidation Event;

(ii) amend, alter or repeal any provision of this Restated Certificate or By-laws of the Corporation;

(iii) purchase or redeem any capital stock prior to the Series C Preferred Stock, other than stock repurchased from former employees or consultants in connection with the cessation of their employment or services, at the lower of fair market value or cost;

(iv) create or authorize the creation of any debt security, other than equipment leases that do not exceed \$250,000, individually or in the aggregate, unless such debt security has been approved by the Board of Directors of the Corporation (including the approval of the Preferred Stock Directors);

(v) increase or decrease the size of the Board of Directors of the Corporation; or

(vi) effect any reorganization of the Corporation or distribution or dividend of any of the Corporation's assets (whether cash, property or shares) to its shareholders.

(b) So long as any shares of Series A Preferred Stock shall remain outstanding, the Corporation shall not (whether by merger, consolidation, operation of law or otherwise), without the written consent of the holders of Series A Preferred Stock representing at least a majority of the then outstanding Series A Preferred Stock, create or authorize the creation of or issue any other security (including any security convertible into or exercisable for any equity security), other than Series B Preferred Stock, Series B-1 Preferred Stock and Series C Preferred Stock, having rights, preferences or privileges senior to or on parity with, or adversely affecting the rights, of Series A Preferred Stock, or increase the authorized number of shares of Series A Preferred Stock.

(c) So long as any shares of Series C Preferred Stock shall remain outstanding, the Corporation shall not (whether by merger, consolidation, operation of law or otherwise), without the written consent of the holders of Series C Preferred Stock representing at least 2/3 of the then outstanding Series C Preferred Stock voting as a separate series, (i) create or authorize the creation of or issue any other security (including any security convertible into or exercisable for any equity security) having rights, preferences or privileges senior to or on parity with, or adversely affecting the rights, of Series C Preferred Stock, (ii) increase the authorized number of shares of Series C Preferred Stock or (iii) amend this Restated Certificate or the Bylaws of the Corporation in a manner that would adversely affect the liquidation preference, voting rights, payment of dividends, rights, preferences, privileges or other special rights of the Series C Preferred Stock in a manner different from any other series of Preferred Stock.

(d) So long as any shares of Series B Preferred Stock or Series B-1 Preferred Stock shall remain outstanding, the Corporation shall not (whether by merger,

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consolidation, operation of law or otherwise), without the written consent of the holders of Series B Preferred Stock and Series B-1 Preferred Stock representing at least a majority of the then outstanding Series B Preferred Stock and Series B-1 Preferred Stock, voting together as a single class, create or authorize the creation of or issue any other security (including any security convertible into or exercisable for any equity security), other than the Series C Preferred Stock, having rights, preferences or privileges senior to or on parity with, or adversely affecting the rights, of Series B Preferred Stock or Series B-1 Preferred Stock, or increase the authorized number of shares of Series B Preferred Stock or Series B-1 Preferred Stock.

# 6. <u>Redemption</u>.

(a) <u>Optional Redemption</u>. At any time on or after April 11, 2018, the holders of Preferred Stock representing the Required Vote may elect to require the Corporation to redeem all (but not less than all) of the shares of Preferred Stock held by such electing shareholders by giving written notice thereof to the Corporation (an *"Initiating Notice"*).

(b) <u>Corporation Notice</u>. Within twenty (20) days of receipt of an Initiating Notice, the Corporation shall provide notice (the **"Corporation Notice"**) to all holders of record of Preferred Stock of the receipt of the initiating Notice(s) and any such holders of Preferred Stock who have not previously delivered an Initiating Notice shall have thirty (30) days after the date of the Corporation Notice to notify the Corporation of their election to require the Corporation to redeem all (but not less than all) of their, shares of Preferred Stock (an **"Election Notice"**).

(c) Effect of Giving or Failing to Give an Election Notice. All shares of Preferred Stock held by a holder who gives a timely Initiating Notice or a timely Election Notice shall be redeemed as provided in this Section 6. If a holder of Preferred Stock gives an Election Notice, such election shall apply to all of such holder's shares and shall be irrevocable. The redemption shall be accomplished by the Corporation over a period of not more than three (3) years as provided in this Section 6. A holder of Preferred Stock who does not give an Initiating Notice, or a timely Election Notice in response to the Corporation Notice, may not thereafter seek redemption of such holder's shares. Only those shares for which the applicable Redemption Price (as defined below) is paid or deposited as provided in this Section 6 shall be redeemed on any Redemption Payment Date (as defined below). Any remaining unredeemed shares of Preferred Stock held by a holder who has given an Election Notice shall continue to be outstanding for all purposes until the next succeeding first and/or second Redemption Payment Date, as applicable; provided, however, such shares shall be subject to redemption by the Corporation on the terms and conditions of this Section 6 and such redemption right shall be binding on any transferee of the shares of Preferred Stock. Notwithstanding the foregoing, until the termination date specified in each annual Redemption Notice for the conversion rights of such holder has given an Initiating Notice or Election Notice. If a holder of shares of Preferred Stock does not give an Initiating Notice or an Election Notice, no shares of Preferred Stock will be redeemed from such holder.

(d) <u>Redemption Payment</u>. The redemption of shares of Preferred Stock for those holders who have given an Initiating Notice or an Election Notice shall take place on the ninetieth (90th) day following receipt by the Corporation of the initiating Notice(s) (the "*Initial Redemption Payment Date*") and on the next two (2) succeeding calendar anniversaries thereof (together with the Initial Redemption Payment Date, each a "*Redemption Payment Date*"). Each such redemption for Preferred Stock shall be made by payment in cash of an amount (the "*Redemption Price*") equal to the product of (i) the sum of the Original Issue Price for the relevant series of Preferred Stock (such amount to be subject to proportionate adjustment in the event of any stock dividend, stock split, combination of shares, reorganization, recapitalization, reclassification or other similar event affecting such series of Preferred Stock and occurring after the date of filing of this Restated Certificate) plus an amount equal to the aggregate of all dividends accrued but unpaid, or declared but unpaid, in respect of each such share of such series of Preferred Stock, multiplied by (ii) the number of shares of such series of Preferred Stock held by such holder. On the Initial Redemption Payment Date and each of the two succeeding anniversaries of such Redemption Payment Date, the Corporation shall

redeem at least the following percentages of Preferred Stock (but may redeem a higher percentage at its option) held by each such holder on such date, until all such holder's shares of Preferred Stock have been redeemed:

Redemption Payment Date	Percentage to be Redeemed
Initial Redemption Payment Date	33 <sup>1/3</sup> %
First Anniversary of Initial Redemption Payment Date	50%
Second Anniversary of Initial Redemption Payment Date	100%

(e) <u>Partial Redemption</u>. If as a result of the limitation set forth in Section 6(j), the Corporation is not able to redeem all of the shares of Preferred Stock requested by each such holder to be redeemed on such date, the Corporation shall redeem on the Redemption Payment Date: the maximum number of shares of Preferred Stock which it is able to redeem (allocated pro rata among requesting holders in accordance with the number of shares of Preferred Stock each such holder held on the applicable Redemption Payment Date); provided, however, that any shares of Preferred Stock which are requested to be redeemed on a Redemption Payment Date due to the limitations set forth in Section 6(j) shall be redeemed, together with any other shares of Preferred Stock then scheduled to be redeemed, on the earliest date on which such redemption may be accomplished within the limitation set forth in Section 6(j).

Shares of Preferred Stock which are subject to redemption hereunder but which have not been redeemed due to the limitation set forth in Section 6(j) shall continue to be outstanding and entitled to all dividend, liquidation, conversion and other rights, preferences, privileges and restrictions of Preferred Stock until such shares have been converted or redeemed as set forth herein.

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(f) <u>Redemption Notice</u>. At least twenty (20) but no more than sixty (60) days prior to each Redemption Payment Date, written notice shall be delivered by the Corporation, via overnight or international courier service (as applicable), to each holder of record (at the close of business on the business day next preceding the day on which notice is given) of Preferred Stock to be redeemed, at the address last given by the holder to the Corporation for the purpose of notice consistent with such holder's instructions as to delivery, if any, or, if no such address appears or is given, at the place where the principal executive office of the Corporation is located, notifying such holder of the redemption to be effected, specifying the Redemption Payment Date, the applicable Redemption Price, the number of such holder's conversion rights (as set forth in Section 4) as to such shares shall terminate (which date shall in no event be earlier than the close of business on the third business day prior to the applicable date of payment of the Redemption Price for the shares of Preferred Stock then being redeemed) and calling upon such holder to surrender to the Corporation, in the manner and at the place designated, the certificate or certificates representing the shares of Preferred Stock to be redeemed (the **"Redemption Notice"**).

(g) <u>Surrender of Certificate</u>. On or before each designated Redemption Payment Date, each holder of Preferred Stock to be redeemed shall (unless such holder has previously exercised his right to convert such shares of Preferred Stock into Common Stock as provided in Section 4 hereof), surrender the certificate(s) representing such shares of Preferred Stock to be redeemed on such Redemption Payment Date to the Corporation, in the manner and at the place designated in the Redemption Notice, and thereupon the applicable Redemption Price for such shares of Preferred Stock shall be payable to the order of the person whose name appears on such certificate(s) as the owner thereof, and each surrendered certificate shall be canceled and retired. If less than all of the shares of Preferred Stock represented by such certificate are redeemed, then the Corporation shall promptly issue a new certificate representing the unredeemed shares.

(h) <u>Effect of Redemption</u>. If the Redemption Notice shall have been duly given, and if on the Redemption Payment Date the applicable Redemption Price is either paid or made available for payment through the deposit arrangements specified in Section 6(i) below, then notwithstanding that the certificates evidencing any of the shares of Preferred Stock so called for redemption shall not have been surrendered, all dividends with respect to such shares shall cease to accrue after the Redemption Payment Date, such shares shall not thereafter be transferred on the Corporation's books and all of the rights of the holder with respect to such shares shall terminate after the Redemption Payment Date, except only the right of the holder to receive the applicable Redemption Price without interest upon surrender of such holder's certificate(s) therefor.

(i) <u>Deposit of Redemption Price</u>. On or prior to a Redemption Payment Date, the Corporation may, at its option, deposit with a bank or trust corporation in the States of New York or New Jersey, having an aggregate capital and surplus of at least \$100,000,000, as a trust fund, a sum equal to the aggregate Redemption Prices for all shares of Preferred Stock called for redemption on such Redemption Payment Date, with irrevocable instructions and authority to the bank or trust corporation to pay, on or after such Redemption

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Payment Date, the applicable Redemption Price to the respective holders upon the surrender of their share certificates. From and after the date of such deposit, the shares so called for redemption shall be redeemed. The deposit shall constitute full payment of the shares to their holders, and from and after the date of the deposit, the shares shall be deemed to be no longer outstanding, and the holders thereof shall cease to be stockholders with respect to such shares and shall have no rights with respect thereto except the right to receive from the bank or trust corporation payment of the applicable Redemption Price of the shares, without interest, upon surrender of their certificates therefor, and the right to convert such shares as provided in Section 4 hereof. Any funds so deposited and unclaimed at the end of one (1) year from such Redemption Payment Date shall be released or repaid to the Corporation, after which time the holders of shares of Preferred Stock called for redemption who have not claimed such funds shall be entitled to receive payment of the applicable Redemption Price only from the Corporation.

(j) <u>Limitations on Redemption</u>. The Corporation shall not be required to expend funds for the redemption of Preferred Stock to the extent such expenditure would violate the General Corporation Law of the State of Delaware.

7. <u>Corporate Opportunity Waiver</u>. The Corporation hereby renounces, to the fullest extent permitted by Section 122 (17) of the General Corporation Law of the State of Delaware, any interest or expectancy of the Corporation in, or in being offered, an opportunity to participate in, any

Relevant Business Opportunity. A **"Relevant Business Opportunity"** is any matter, transaction or interest that is presented to, or acquired, created or developed by, or which otherwise comes into the possession of, (i) any director of the Corporation who is not an employee of the Corporation or any of its subsidiaries, or (ii) any holder of Preferred Stock or any partner, member, director, stockholder, employee or agent of any such holder, other than someone who is an employee of the Corporation or any of its subsidiaries (collectively, **"Covered Persons"**), unless such matter, transaction or interest is presented to, or acquired, created or developed by, or otherwise comes into the possession of, a Covered Person in such Covered Person's capacity as a director of the Corporation. To the fullest extent permitted by law, the Corporation hereby waives any claim against a Covered Person, and agrees to indemnify all Covered Persons against any claim, that is based on fiduciary duties, the corporate opportunity doctrine or any other legal theory which could limit any Covered Person from pursuing or engaging in any Relevant Business Opportunity.

# 8. <u>Miscellaneous</u>.

(a) <u>Notices</u>. All notices, requests, payments, instructions or other documents to be given hereunder will be in writing or by written telecommunication, and will be deemed to have been duly given if (i) delivered personally (effective upon delivery), (ii) mailed within the United States, mailed by certified mail, return receipt requested, postage prepaid (effective five business days after dispatch), (iii) sent by a reputable, established courier service that provides evidence of delivery and that guarantees next business day delivery (effective the next business day if delivered within the United States and effective on the third business day if delivered outside the United States), or (iv) sent by facsimile followed within twenty-four (24) hours by confirmation by one of the foregoing methods (effective upon receipt of the facsimile in complete, readable form), sent to the intended recipient at the recipient's address or facsimile number as it appears on the books of the Corporation.

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(b) <u>Transfer Taxes, Etc</u>. The Corporation will pay any and all stock transfer, documentary stamp taxes and the like that may be payable in respect of any issuance or delivery of shares of Preferred Stock or shares of Common Stock or other securities issued in respect of shares of Preferred Stock pursuant hereto or certificates representing such shares or securities. The Corporation will not, however, be required to pay any such tax that may be payable in respect of any transfer involved in the issuance or delivery of shares of Preferred Stock or shares of Common Stock or other securities in a name other than that in which such shares were registered, or in respect of any payment to any person other than the registered holder thereof with respect to any such shares.

(c) <u>Transfer Agents</u>. The Corporation may appoint, and from time to time discharge and change, a transfer agent for any series of Preferred Stock. Upon any such appointment or discharge of a transfer agent, the Corporation will reasonably promptly send written notice thereof to each holder of record of such series of Preferred Stock, as the case may be.

(d) <u>Existence</u>. The Corporation is to have perpetual existence.

(e) <u>Management</u>. For the management of the business and for the conduct of the affairs of the Corporation, and in further definition and not in limitation of the powers of the Corporation and of its directors and of its stockholders or any class thereof, as the case may be, conferred by the State of Delaware, it is further provided that:

A. The management of the business and the conduct of the affairs of the Corporation shall be vested in its Board of Directors. The number of directors which shall constitute the whole Board of Directors shall be fixed by, or in the manner provided in, the By-Laws. The phrase "*whole Board*" and the phrase "*total number of directors*" shall be deemed to have the same meaning, to wit, the total number of directors which the Corporation would have if there were no vacancies. No election of directors need be by written ballot.

B. In accordance with the provisions of Section 109 of the General Corporation Law of the State of Delaware, the power to adopt, amend or repeal the By-Laws of the Corporation may be exercised by the Board of Directors of the Corporation.

C. The books of the Corporation may be kept at such place within or without the State of Delaware as the By-Laws of the Corporation may provide or as may be designated from time to time by the Board of Directors of the Corporation.

The Corporation shall, to the fullest extent permitted by Section 145 of the General Corporation Law of the State of Delaware, as the same may be amended and supplemented from time to time, indemnify and advance expenses to, (i) its directors and officers, and (ii) any person who at the request of the Corporation is or was serving as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, from and against any and all of the expenses, liabilities, or other matters referred to in or covered by said section as amended or supplemented (or any successor); provided, however, that except with respect to proceedings to enforce rights to indemnification, the By-Laws of the Corporation may provide that the Corporation shall indemnify any director, officer or such person in connection with a

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proceeding (or part thereof) initiated by such director, officer or such person only if such proceeding (or part thereof) was authorized by the Board of Directors of the Corporation. The Corporation, by action of its Board of Directors, may provide indemnification or advance expenses to employees and agents of the Corporation or other persons only on such terms and conditions and to the extent determined by the Board of Directors in its sole and absolute discretion. The indemnification provided for herein shall not be deemed exclusive of any other rights to which those indemnified may be entitled under any By-Law, agreement, vote of stockholders or disinterested directors or otherwise, both as to action in their official capacity and as to action in another capacity while holding such office, and shall continue as to a person who has ceased to be a director, officer, employee, or agent and shall inure to the benefit of the heirs, executors and administrators of such a person.

No director of the Corporation shall be personally liable to the Corporation or its stockholders for monetary damages for breach of fiduciary duty as a director except to the extent that exemption from liability or limitation thereof is not permitted under the General Corporation Law of the State of Delaware as in effect at the time such liability or limitation thereof is determined. No amendment, modification or repeal of this Article shall apply to or have any effect on the liability or alleged liability of any director of the Corporation for or with respect to any acts or omissions of such director occurring prior to such amendment, modification or repeal. If the General Corporation Law of the State of Delaware is amended after approval by the stockholders of this Article to authorize corporate action further eliminating or limiting the personal liability of directors, then the liability of a director of the Corporation shall be eliminated or limited to the fullest extent permitted by the General Corporation Law of the State of Delaware, as so amended.

Whenever a compromise or arrangement is proposed between the Corporation and its creditors or any class of them and/or between the Corporation and its stockholders or any class of them, any court of equitable jurisdiction within the State of Delaware may, on the application in a summary way of the Corporation or of any creditor or stockholder thereof or on the application of any receiver or receivers appointed for the Corporation under the provisions of Section 291 of Title 8 of the Delaware Code or on the application of trustees in dissolution or of any receiver or receivers appointed for the Corporation under the provisions of Section 279 of Title 8 of the Delaware Code, order a meeting of the creditors or class of creditors, and/or of the stockholders or class of stockholders of the Corporation, as the case may be, to be summoned in such manner as the said court directs. If a majority in number representing threefourths (3/4) in value of the creditors or class of creditors, and/or of the stockholders or class of stockholders of the Corporation, as the case may be, agree to any compromise or arrangement and to any reorganization of the Corporation as consequence of such compromise or arrangement, the said compromise or arrangement and the said reorganization shall, if sanctioned by the court to which the said application has been made, be binding on all the creditors or class of creditors, and/or on all the stockholders or class of stockholders, of the Corporation, as the case may be, agree to any compromise or any companization shall, if sanctioned by the court to which the said application has been made, be binding on all the creditors or class of creditors, and/or on all the stockholders or class of stockholders, of the Corporation, as the case may be, and also on the Corporation.

From time to time any of the provisions of this Restated Certificate may be amended, waived, altered or repealed, and other provisions authorized by the laws of the State of Delaware at the time in force may be added or inserted in the manner and at the time prescribed by said

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laws, and all rights at any time conferred upon the stockholders of the Corporation by this Restated Certificate are granted subject to the provisions of this Article.

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IN WITNESS WHEREOF, the Corporation has caused this Restated Certificate of Incorporation to he signed by its duly authorized officer this 11th day of April, 2013.

# EAGLE PAHRMACEUTICALS, INC.

/s/ Scott Tarriff Scott L. Tarriff President and Chief Executive Officer

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#### AMENDED AND RESTATED

#### **BY-LAWS OF**

## EAGLE PHARMACEUTICALS, INC.

(a Delaware Corporation)

# ARTICLE I Offices

**SECTION 1.** <u>Principal Office</u>. The principal office of Eagle Pharmaceuticals, Inc. (the "<u>Corporation</u>") shall be located at 28 Tudor Rose Terrace, Mahwah, New Jersey 07430.

**SECTION 2.** <u>**Registered Office and Agent</u>**. The registered office of the Corporation in the State of Delaware is 2711 Centerville Road, Suite 400, Wilmington, in the County of New Castle, Delaware, 19808; and the name of the registered agent of the Corporation in the State of Delaware at such address is Corporation Service Company.</u>

**SECTION 3.** <u>Other Offices</u>. The Corporation may also have an office or offices other than said principal office at such place or places, either within or without the State of Delaware, as the Board of Directors of the Corporation shall from time to time determine or the business of the Corporation may require.

## ARTICLE II Meetings of Stockholders

**SECTION 1.** <u>Place of Meetings</u>. All meetings of the stockholders for the election of directors or for any other purpose shall be held at such place as may be fixed from time to time by the Board of Directors, either within or without the State of Delaware, as shall be designated from time to time by the Board of Directors.

**SECTION 2.** <u>Annual Meeting</u>. The annual meeting of the stockholders of the Corporation for the election of directors and for the transaction of such other business as may properly come before the meeting, shall be designated from time to time by the Board of Directors; <u>provided</u>, <u>however</u>, that no annual meeting of stockholders need be held if all actions, including the election of directors, required by the General Corporation Law of the State of Delaware (the "<u>General Corporation Law</u>") to be taken at such annual meeting are taken by written consent in lieu of a meeting pursuant to Section 11 of Article II hereof.

**SECTION 3.** <u>Special Meetings</u>. Special meetings of the stockholders, unless otherwise prescribed by law, may only be called by the Board of Directors of the Corporation upon the request of a majority of directors, by the recordholders of at least a majority of the shares of common stock issued and outstanding and entitled to vote thereat, or by the duly elected President of the Corporation, to be held at such place, date and time as shall be designated in the notice or waiver of notice thereof.

**SECTION 4.** Notice of Meetings. Notice of the place, date and hour of holding of each annual and special meeting of the stockholders and, unless it is the annual meeting, the purpose or purposes thereof, shall be given personally or by mail in a postage prepaid envelope, not less than ten nor more than 60 days before the date of such meeting, to each stockholder entitled to vote at such meeting, and, if mailed, it shall be directed to such stockholder at his address as it appears on the record of stockholders, unless he shall have filed with the Secretary of the Corporation a written request that notices to him be mailed at some other address, in which case it shall be directed to him at such other address. Any such notice for any meeting other than the annual meeting shall indicate that it is being issued at the direction of the Board of Directors, the Chairman of the Board, the Vice-Chairman of the Board, the President or the Secretary, whichever shall have called the meeting. Notice of any meeting of stockholders shall not be required to be given to any shareholder who files a written waiver of notice with the Secretary, signed by the person entitled to notice, whether before or after such meeting. Attendance of a stockholder at a meetings, in person or by proxy, shall constitute a waiver of notice of such meeting, except when such stockholder attends a meeting for the express purpose of objecting, at the beginning of the meeting, to the transaction of any business on the grounds that the notice of such meeting need not be given if the date, time and place to which the meeting shall be adjourned is announced at the meeting at which the adjournment is taken.

**SECTION 5. Quorum.** At any meeting of the stockholders, the holders of a majority of the shares of the Corporation issued and outstanding and entitled to vote thereat present in person or by proxy shall constitute a quorum for the transaction of business, except as otherwise provided by statute. In the absence of a quorum, the holders of a majority of the shares present in person or by proxy and entitled to vote may adjourn the meeting from time to time until a quorum shall be present in person or by proxy. At any such adjourned meeting at which a quorum may be present, any business may be transacted which might have been transacted at the meeting as originally called.

**SECTION 6.** <u>**Organization**</u>. At each meeting of the stockholders, the Chairman of the Board, if one shall have been elected, shall act as chairman of the meeting. In the absence of the Chairman of the Board or if one shall not have been elected, the Vice-Chairman of the Board, or in his absence or if one shall not have been elected, the President (or in his absence, one chosen by a majority of the Board of Directors) shall act as chairman of the meeting. The Secretary, or in his absence or inability to act, the person whom the chairman of the meeting shall appoint secretary of the meeting, shall act as secretary of the meeting and keep the minutes thereof.

SECTION 7. Order of Business. The order of business at all meetings of the stockholders shall be determined by the chairman of the meeting.

**SECTION 8.** <u>Voting</u>. Except as otherwise provided by statute or the Certificate of Incorporation of the Company (the "<u>Certificate of</u> <u>Incorporation</u>"), each holder of record of shares of the Corporation having voting power shall be entitled at each meeting of the stockholders to one vote for each share standing in his name on the record of stockholders of the Corporation:

(a) on the date fixed pursuant to the provisions of Section 6 of Article V of these By-Laws as the record date for the determination of the stockholders who shall be entitled to notice of and to vote at such meeting; or

(b) if no such record date shall have been so fixed, then at the close of business on the day next preceding the day on which notice thereof shall be given.

Each shareholder entitled to vote at any meeting of the stockholders may authorize another person or persons to act for him by a proxy signed by such stockholder or his attorney-in-fact. Any such proxy shall be delivered to the secretary of such meeting at or prior to the time designated in the order of business for so delivering such proxies. Except as otherwise provided by statute, the Certificate of Incorporation or these By-Laws, when a quorum is present at any meeting of stockholders, any corporate action to be taken by vote of the stockholders shall be authorized by a majority of the votes cast at such meeting of stockholders by the holders of shares present in person or represented by proxy and entitled to vote on such action. Unless required by statute, or determined by the chairman of the meeting to be advisable, the vote on any question need not be by ballot. On a vote by ballot, each ballot shall be signed by the shareholder acting, or by his proxy, if there be such proxy, and shall state the number of shares voted.

**SECTION 9.** List of Stockholders. A list of stockholders as of the record date, certified by the Secretary of the Corporation or by the transfer agent for the Corporation, shall be produced at any meeting of the stockholders upon the request of any shareholder made at or prior to such meeting.

**SECTION 10.** Inspectors. The Board of Directors may, in advance of any meeting of stockholders, appoint one or more inspectors to act at such meeting or any adjournment thereof If any of the inspectors so appointed shall fail to appear or act or on the request of any stockholder entitled to vote at such meeting, the chairman of the meeting shall, or if inspectors shall not have been appointed, the chairman of the meeting may, appoint one or more inspectors. Each inspector, before entering upon the discharge of his duties, shall take and sign an oath faithfully to execute the duties of inspector at such meeting with strict impartiality and according to the best of his ability. The inspectors shall determine the number of shares outstanding and the voting power of each, the number of shares represented at the meeting, the existence of a quorum, the validity and effect of proxies, and shall receive votes, ballots or consents, hear and determine all challenges and questions arising in connection with the right to vote, count and tabulate all votes, ballots or consents, determine the results, and do such acts as are proper to conduct the election or vote with fairness to all stockholders. On request of the chairman of the meeting or any stockholder entitled to vote thereat, the inspector shall make a report in writing of any challenge, request or matter determined by them and shall execute a certificate of any fact found by him. No director or candidate for the office of director shall act as an inspector of an election of directors. Inspectors need not be stockholders.

**SECTION 11.** <u>Action by Consent</u>. Whenever stockholders are required or permitted to take any action by vote, such action may be taken without a meeting, without prior notice and without a vote, on written consent, setting forth the action so taken, signed by the holders of a majority of the outstanding shares of the Corporation entitled to vote thereon.

# ARTICLE III Board of Directors

**SECTION 1.** <u>General Powers</u>. The business and affairs of the Corporation shall be managed under the direction of the Board of Directors, The Board of Directors may exercise all such authority and powers of the Corporation and do all such lawful acts and things as are not by law or the Certificate of Incorporation directed or required to be exercised or done by the stockholders.

**SECTION 2.** <u>Number, Qualifications, Election and Term of Office</u>. The number of directors constituting the Board of Directors of the Corporation shall be five (5). This number may be increased or decreased from time to time by the Board of Directors, provided that no decrease in the number of directors shall have the effect of shortening the term of any incumbent director. Any decrease in the number of directors shall be effective at the time of the next succeeding annual meeting of the stockholders unless there shall be vacancies in the Board of Directors, in which case such decrease may become effective at any time prior to the next succeeding annual meeting to the extent of the number of such vacancies. All the directors shall be at least eighteen years of age. Directors need not be stockholders. Except as otherwise provided by statute, in the Certificate of Incorporation or in these By-Laws, the directors shall be elected at the annual meeting of the stockholders. At each meeting of the stockholders of shares of preferred stock of any series shall have such rights, if any, specified in the Certificate of Incorporation to elect one (1) or more directors. Each director shall hold office until the next annual meeting of the stockholders and until his successor shall have been elected and qualified, or until his death, or until he shall have resigned, or have been removed, as hereinafter provided in these By-Laws.

**SECTION 3.** <u>Place of Meetings</u>. Meetings of the Board of Directors shall be held at such place as may be fixed from time to time by the Board of Directors, either within or without the State of Delaware, as the Board of Directors may from time to time determine or as shall be specified in the notice of any such meeting.

**SECTION 4.** <u>**Regular Meetings.**</u> Regular meetings of the Board of Directors shall be held at such time and place as the Board of Directors may fix. If any day fixed for a regular meeting shall be a legal holiday at the place where the meeting is to be held, then the meeting which would otherwise be held on that day shall be held at the same hour on the next succeeding business day. Notice of regular meetings of the Board of Directors need not be given except as otherwise required by statute or these By-Laws.

**SECTION 5.** <u>Special Meetings</u>. Special meetings of the Board of Directors may be called by the Chairman of the Board or the President or by a majority of the directors.

**SECTION 6.** <u>Notice of Meeting</u>. Notice of each special meeting of the Board of Directors (and of each regular meeting for which notice shall be required) shall be given by the Secretary as hereinafter provided in this Section 6, in which notice shall be stated the time and place of the meeting. Except as otherwise required by these By-Laws, such notice need not state the purposes of such meeting. Notice of each such meeting shall be mailed, postage prepaid, to

each director, addressed to him at his residence or usual place of business, by first-class mail, at least five days before the day on which such meeting is to be held, or shall be sent addressed to him at such place by telegraph, cable, telex, telecopier, electronically or other similar means, or be delivered to him personally or be given to him by telephone, or other similar means, at least forty-eight hours before the time at which such meeting is to be held. Notice of any such meeting need not be given to any director who shall, either before or after the meeting, submit a signed waiver of notice or who shall attend such meeting without protesting, prior to or at its commencement, the lack of notice to him.

**SECTION 7. Quorum and Manner of Acting.** A majority of the entire Board of Directors shall constitute a quorum for the transaction of business at any meeting of the Board of Directors, and, except as otherwise expressly required by statute or the Certificate of Incorporation or these By-Laws, the act of a majority of the directors present at any meeting at which a quorum is present shall be the act of the Board of Directors. Each director shall have one vote on each matter for which directors are entitled to vote. In the absence of a quorum at any meeting of the Board of Directors, a majority of the directors present thereat may adjourn such meeting to another time and place. Notice of the time and place of any such adjourned meeting shall be given to the directors unless such time and place were announced at the meeting at which the adjournment was taken. At any adjourned meeting at which a quorum is present, any business may be transacted which might have been transacted at the meeting as originally called. The directors shall act only as a Board and the individual directors shall have no power as such.

**SECTION 8.** <u>**Organization**</u>. At each meeting of the Board of Directors, the Chairman of the Board, if one shall have been elected, shall act as the Chairman of the meeting, or if one shall not have been elected, the Vice-Chairman of the Board, or in his absence, or if one shall not have been elected, the President, if he or she is a director (or, in his absence, another director chosen by a majority of the directors present) shall act as chairman of the meeting and preside thereat. The Secretary (or, in his absence, any person who shall be an Assistant Secretary, or if no one of them shall be present at such meeting, appointed by the chairman) shall act as secretary of the meeting and keep the minutes thereof.

**SECTION 9.** <u>**Resignations**</u>. Any director of the Corporation may resign at any time by giving written notice of his resignation to the Board of Directors or the Chairman of the Board or the Vice-Chairman of the Board or the President or the Secretary. Any such resignation shall take effect at the time specified therein or, if the time when it shall become effective shall not be specified therein, immediately upon its receipt. Unless otherwise specified therein, the acceptance of such resignation shall not be necessary to make it effective.

**SECTION 10.** <u>Vacancies</u>. Subject to any express provision of the Certificate of Incorporation (including, without limitation, with respect to the rights, if any, of the recordholders of shares of preferred stock of any series), any vacancy in the Board of Directors, whether arising from death, resignation, removal (with or without cause), an increase in the number of directors or any other cause, may be filled by the vote of a majority of the directors then in office, though less than a quorum, or by the stockholders at the next annual meeting thereof or at a special meeting thereof. Stockholders of the Company may not apply to request that the Delaware Court of Chancery summarily order an election to be held to fill vacancies in the Board of Directors. Each director so elected shall hold office until the next meeting of the

stockholders in which the election of directors is in the regular order of business and until his successor shall have been elected and qualified.

**SECTION 11.** <u>Removal of Directors</u>. Subject to any express provision of the Certificate of Incorporation (including, without limitation, with respect to the rights, if any, of the recordholders of shares of preferred stock of any series), and except as otherwise provided by statute, any director may be removed, either with or without cause, at any time, by the stockholders then entitled to vote at a special meeting thereof or by written consent of the recordholders of shares pursuant to Section 11 of Article II hereof. Except as otherwise provided by statute, any director may be removed for cause by the Board of Directors at a special meeting thereof or by action by consent pursuant to Section 14 of Article III hereof.

**SECTION 12.** <u>**Compensation**</u>. The Board of Directors shall have authority to fix the compensation, including fees and reimbursement of expenses, of directors for services to the Corporation in any capacity.

**SECTION 13.** <u>Committees</u>. The Board of Directors may, by resolution passed by a majority of the entire Board of Directors, designate one or more committees, including an executive committee, each committee to consist of two or more of the directors of the Corporation. The Board of Directors may designate one or more directors as alternate members of any committee, who may replace any absent member at any meeting of the committee. Except to the extent restricted by statute or the Certificate of Incorporation, each such committee, to the extent provided in the resolution creating it, shall have and may exercise all the authority of the Board of Directors. Each such committee shall serve at the pleasure of the Board of Directors and have such name as may be determined from time to time by resolution adopted by the Board of Directors. Each committee shall keep regular minutes of its meetings and report the same to the Board of Directors.

**SECTION 14.** <u>Action by Consent</u>. Unless restricted by the Certificate of Incorporation, any action required or permitted to be taken by the Board of Directors or any committee thereof may be taken without a meeting if all members of the Board of Directors or such committee consent in writing to the adoption of a resolution authorizing the action. The resolution and the written consents thereto by the members of the Board of Directors or such committee shall be filed with the minutes of the proceedings of the Board of Directors or such committee.

**SECTION 15.** <u>Telephonic Meeting</u>. Unless restricted by the Certificate of Incorporation or by statute, any one or more members of the Board of Directors or any committee thereof may participate in a meeting of the Board of Directors or such committee by means of a conference telephone or similar communications equipment allowing all persons participating in the meeting to hear each other at the same time. Participation by such means shall constitute presence in person at a meeting.

**SECTION 1.** <u>Number and Qualifications</u>. The officers of the Corporation shall be elected by the Board of Directors and shall include the President, the Secretary, and, if deemed appropriate by the Board of Directors, a Chairman of the Board, Vice Chairman of the Board, one or more Vice-Presidents and/or a Treasurer. If the Board of Directors wishes, it may also elect as officers of the Corporation a Vice-Chairman of the Board and may elect other officers (including one or more Assistant Treasurers and one or more Assistant Secretaries), as may be necessary or desirable for the business of the Corporation. Any two or more offices may be held by the same person. Each officer shall hold office until the first meeting of the Board of Directors following the next annual meeting of the stockholders, and until his successor shall have been elected and shall have qualified, or until his death, or until he shall have resigned or have been removed, as hereinafter provided in these By-Laws. Any vacancy occurring in any office of the Corporation, for any reason, shall be filled by action of the Board of Directors. Unless earlier removed pursuant to Section 3 of Article IV below, any officer appointed by the Board of Directors to fill any such vacancy shall serve only until such time as the unexpired term of his predecessor expires unless reappointed by the Board.

**SECTION 2.** <u>Resignations</u>. Any officer of the Corporation may resign at any time by giving written notice of his resignation to the Board of Directors or the Chairman of the Board or the Vice-Chairman of the Board, if one shall be elected, or the President or the Secretary. Any such resignation shall take effect at the time specified therein or, if the time when it shall become effective shall not be specified therein, immediately upon its receipt. Unless otherwise specified therein, the acceptance of any such resignation shall not be necessary to make it effective.

**SECTION 3.** <u>**Removal.**</u> Any officer of the Corporation may be removed, either with or without cause, at any time, by the Board of Directors at any meeting thereof

**SECTION 4.** <u>Chairman of the Board</u>. The Chairman of the Board, if one shall have been elected, shall be the chief executive officer of the Corporation (unless another chief executive officer is appointed by the Board) and shall be a member of the Board and, if present, shall preside at each meeting of the Board of Directors or the stockholders. He shall perform all duties incident to the office of Chairman and, if applicable, chief executive officer, and shall perform such other duties as may from time to time be assigned to him by the Board of Directors.

**SECTION 5.** <u>Vice-Chairman of the Board</u>. The Vice-Chairman of the Board, if one shall have been elected, shall be a member of the Board, may be an officer of the Corporation and, if present, shall preside at each meeting of the Board of Directors if no Chairman of the Board has been elected or if the Chairman of the Board is absent, or is unable or refuses to act. He shall advise and counsel the Chairman of the Board and the President, and, in the President's absence, other executives of the Corporation, and shall perform such other duties as may from time to time be assigned to him by the Board of Directors.

**SECTION 6.** <u>The President</u>. The President shall be the chief operating officer of the Corporation, unless another chief operating officer is appointed by the Board. He shall, in the absence of the Chairman of the Board and the Vice-Chairman of the Board or if either shall not have been elected, preside at each meeting of the Board of Directors (if he/she is a director) or the stockholders. He shall perform all duties incident to the office of President and chief

operating officer and such other duties as may from time to time be assigned to him by the Board of Directors.

**SECTION 7.** <u>Vice-President</u>. Each Vice-President, if one or more shall have been elected, shall perform all such duties as from time to time may be assigned to him by the Board of Directors or the President. At the request of the President or in his absence or in the event of his inability or refusal to act, the Vice-President, or if there shall be more than one, the Vice-Presidents in the order determined by the Board of Directors (or if there be no such determination, then the Vice-Presidents in the order of their election), shall perform the duties of the President, and, when so called, shall have the power of and be subject to the restrictions placed upon the President in respect of the performance of such duties.

SECTION 8. <u>Treasurer</u>. The Treasurer, if one or more shall have been elected, shall:

- (a) have charge and custody of, and be responsible for, all the funds and securities of the Corporation;
- (b) keep full and accurate accounts of receipts and disbursements in books belonging to the Corporation;

(c) deposit all moneys and other valuables to the credit of the Corporation in such depositories as may be designated by the Board of Directors or pursuant to its direction;

- (d) receive, and give receipts for, moneys due and payable to the Corporation from any source whatsoever;
- (e) disburse the funds of the Corporation and supervise the investments of its funds, taking proper vouchers therefore;

(f) render to the Board of Directors, whenever the Board of Directors may require, an account of the financial condition of the Corporation; and

(g) in general, perform all duties incident to the office of the Treasurer and such other duties as from time to time may be assigned to him by the Board of Directors.

#### SECTION 9. Secretary. The Secretary shall:

(a) keep or cause to be kept in one or more books provided for the purpose, the minutes of all meetings of the Board of Directors, the committees of the Board of Directors and the stockholders;

(b) see that all notices are duly given in accordance with the provisions of these By-Laws and as required by law;

(c) be custodian of the records and the seal of the Corporation and affix and attest the seal to all certificates for shares of the Corporation (unless the seal of the Corporation on such certificates shall be a facsimile, as hereinafter provided) and affix

and attest the seal to all other documents to be executed on behalf of the Corporation under its seal;

(d) see that the books, reports, statements, certificates and other documents and records required by law to be kept and filed are properly kept and filed; and

(e) in general, perform all duties incident to the office of the Secretary and such other duties as from time to time may be assigned to him by the Board of Directors.

**SECTION 10.** <u>The Assistant Treasurer</u>. The Assistant Treasurer, if one shall have been elected, or if there shall be more than one, the Assistant Treasurers in the order determined by the Board of Directors (or if there be no such determination, then in the order of their election), shall generally assist the Treasurer and shall, in the absence of the Treasurer or in the event of his inability or refusal to act, perform the duties and exercise the powers of the Treasurer and shall perform such other duties as from time to time may be assigned by the Board of Directors.

**SECTION 11.** <u>The Assistant Secretary</u>. The Assistant Secretary, if one shall have been elected, or if there be more than one, the Assistant Secretaries in the order determined by the Board of Directors (or if there be no such determination, then in the order of their election), shall generally assist the Secretary and shall, in the absence of the Secretary or in the event of his inability or refusal to act, perform the duties and exercise the powers of the Secretary and shall perform such other duties as from time to time may be assigned by the Board of Directors.

**SECTION 12.** <u>Chief Technology Officer</u>. The Chief Technology Officer, if one shall been elected, shall perform all such duties as from time to time may be assigned to him by the Board of Directors or the President.

**SECTION 13.** <u>Officers' Bonds or Other Security</u>. If required by the Board of Directors, any officer of the Corporation shall give a bond or other security for the faithful performance of his duties, in such amount and with such surety or sureties as the Board of Directors may require.

**SECTION 14.** <u>Compensation</u>. The compensation of the officers of the Corporation for their services as such officers shall be fixed from time to time by the Board of Directors. An officer of the Corporation shall not be prevented from receiving compensation by reason of the fact that he is also a director of the Corporation.

# ARTICLE V <u>Shares, etc.</u>

**SECTION 1.** <u>Share Certificates</u>. Each record owner of shares of the Corporation shall be entitled to have a certificate, in such form as shall be approved by the Board of Directors, certifying the number of shares of the Corporation owned by him. The certificates representing shares shall be signed in the name of the Corporation by the Chairman of the Board or the Vice-Chairman of the Board or the President or a Vice-President and by the Secretary, an Assistant Secretary, the Treasurer or an Assistant Treasurer, and sealed with the seal of the Corporation (which seal may be a facsimile, engraved or printed); provided, however, that where any such

certificate is countersigned by a transfer agent, or is registered by a registrar (other than the Corporation or one of its employees), the signatures of the Chairman of the Board, Vice-Chairman of the Board, President, Vice-President, Secretary, Assistant Secretary, Treasurer or Assistant Treasurer upon such certificates may be facsimiles, engraved or printed. In case any officer who shall have signed any such certificate shall have ceased to be such officer before such certificate shall be issued, such certificate may nevertheless be issued by the Corporation with the same effect as if such officer were still in office at the date of issue. When the Corporation is authorized to issue shares of more than one class, there shall be set forth upon the face or back of the certificate (or the certificate shall have a statement that the Corporation will furnish to any shareholder upon request and without charge) a full statement of the designation, relative rights, preferences and limitations of the shares of each separate class, or of the different shares within each class, authorized to be issued and, if the Corporation is authorized to issue any class of preferred shares in series, the designation, relative rights, preferences and limitations of each such series so far as the same have been fixed and the authority of the Board of Directors to designate and fix the relative rights, preferences and limitations of other series.

**SECTION 2.** <u>Books of Account and Record of Stockholders</u>. There shall be kept correct and complete books and records of account of all the business and transactions of the Corporation. There shall also be kept, at the office of the Corporation, or at the office of its transfer agent, a record containing the names and addresses of all stockholders of the Corporation, the number of shares held by each, and the dates when they became the holders of record thereof.

**SECTION 3.** <u>Transfers of Shares</u>. Transfers of shares of the Corporation shall be made on the records of the Corporation only upon authorization by the registered holder thereof, or by his attorney thereunto authorized by power of attorney duly executed and filed with the Secretary or with a transfer agent, and on surrender of the certificate or certificates for such shares properly endorsed or accompanied by a duly executed stock transfer power and the payment of all taxes thereon. The person in whose name shares shall stand on the record of stockholders of the Corporation shall be deemed the owner thereof for all purposes as regards the Corporation. Whenever any transfer of shares shall be made for collateral security and not absolutely and written notice thereof shall be given to the Secretary or to a transfer agent, such fact shall be noted on the records of the Corporation.

**SECTION 4.** <u>**Transfer Agents and Registrars.**</u> The Board of Directors may appoint, or authorize any officer or officers to appoint, one or more transfer agents and one or more registrars and may require all certificates for shares of stock to bear the signature of any of them.

**SECTION 5.** <u>**Regulations**</u>. The Board of Directors may make such additional rules and regulations, not inconsistent with these By-Laws, as it may deem expedient concerning the issue, transfer and registration of certificates for shares of the Corporation.

**SECTION 6.** <u>Fixing of Record Date</u>. The Board of Directors may fix, in advance, a date not more than 50 nor less than ten days before the date when fixed for the holding of any meeting of the stockholders or before the last day on which the consent or dissent of the stockholders may be effectively expressed for any purpose without a meeting, as the time as of which the stockholders entitled to notice of and to vote at such meeting or whose consent or

dissent is required or may be expressed for any purpose, as the case may be, shall be determined, and all persons who were stockholders of record of voting shares at such time, and no others, shall be entitled to notice of and to vote at such meeting or to express their consent or dissent, as the case may be. The Board of Directors may fix, in advance, a date not more than 50 nor less than ten days preceding the date fixed for the payment of any dividend or the making of any distribution or the allotment of rights to subscribe for securities of the Corporation, or for the delivery of evidences of rights or evidences of interests arising out of any change, conversion or exchange of shares or other securities, as the record date for the determination of the stockholders entitled to receive any such dividend, distribution, allotment, rights or interests, and in such case only the stockholders of record at the time so fixed shall be entitled to receive such dividend, distribution, allotment, rights or interests.

**SECTION 7.** Lost, Destroyed or Mutilated Certificates. The holder of any certificate representing shares of the Corporation shall immediately notify the Corporation of any loss, destruction or mutilation of such certificate, and the Corporation may issue a new certificate in the place of any certificate theretofore issued by it which the owner thereof shall allege to have been lost or destroyed or which shall have been mutilated, upon the surrender of the mutilated certificate, or, in the case of loss or destruction, satisfactory proof of such loss or destruction. The Board of Directors may, in its discretion, require such owner or his legal representatives to give to the Corporation a bond in such sum, limited or unlimited, and in such form and with such surety or sureties as the Board of Directors in its absolute discretion shall determine, to indemnify the Corporation against any claim that may be made against it on account of the alleged loss or destruction of any such certificate, or the issuance of such new certificate.

# ARTICLE VI Indemnification

Except as may otherwise be specifically provided in the Certificate of Incorporation, no provision of the Certificate of Incorporation is intended by the Corporation to be construed as limiting, prohibiting, denying or abrogating any of the general or specific powers or rights conferred under the General Corporation Law upon the Corporation, upon its stockholders, bondholders and security holders, and upon its directors, officers and other corporate personnel, including, in particular, the power of the Corporation to furnish indemnification to directors and officers in the capacities defined and prescribed by the General Corporation Law and the defined and prescribed rights of said persons to indemnification as the same are conferred under the General Corporation Law. The Corporation shall, to the fullest extent permitted by the laws of the State of Delaware, including, but not limited to Section 145 of the General Corporation Law of the State of Delaware, as the same may be amended and supplemented, indemnify any and all directors and officers of the Corporation and may, in the discretion of the Board of Directors, indemnify any and all persons whom it shall have power to indemnify under said Section or otherwise under Delaware law from and against any and all of the expenses, liabilities or other matters referred to or covered by said Section. The indemnification provisions contained in the Delaware General Corporation Law shall not be deemed exclusive of any other rights to which those indemnified may be entitled under any By-Law, agreement, resolution of stockholders or disinterested directors, or otherwise, and shall continue as to a person who has ceased to be a director, officer, employee or agent, both as to action in his official capacity and as to action in another capacity while holding such office, and shall inure to the benefit of the heirs, executors

and administrators of such person. The Corporation shall advance expenses to all persons entitled to indemnification from the Corporation, whether under these By-Laws or otherwise, prior to the final disposition of any action, suit, or proceeding upon receipt of an undertaking to repay such amount if it is ultimately determined that such person is not entitled to indemnification by the Corporation.

# ARTICLE VII General Provisions

**SECTION 1.** <u>Dividends</u>. Subject to statute and the Certificate of Incorporation, dividends upon the shares of the Corporation may be declared by the Board of Directors at any regular or special meeting. Dividends may be paid in cash, in property or in shares of the Corporation, unless otherwise provided by statute or the Certificate of Incorporation.

**SECTION 2.** <u>Reserves</u>. Before payment of any dividend, there may be set aside out of any funds of the Corporation available for dividends such sum or sums as the Board of Directors may, from time to time, in its absolute discretion, think proper as a reserve or reserves to meet contingencies, or for equalizing dividends, or for repairing or maintaining any property of the Corporation or for such other purpose as the Board of Directors may think conducive to the interests of the Corporation. The Board of Directors may modify or abolish any such reserves in the manner in which it was created.

**SECTION 3.** <u>Fiscal Year</u>. The fiscal year of the Corporation shall be fixed, and once fixed, may thereafter be changed, by resolution of the Board of Directors.

**SECTION 4.** <u>**Corporate Seal.**</u> The seal of the Corporation shall be circular in form and shall contain the name of the Corporation and the year and jurisdiction of incorporation of the Corporation.

**SECTION 5.** <u>Checks, Notes, Drafts Etc</u>. All checks, notes, drafts or other orders for the payment of money of the Corporation shall be signed, endorsed or accepted in the name of the Corporation by such officer, officers, person or persons as from time to time may be designated by the Board of Directors or by an officer or officers authorized by the Board of Directors to make such designation.

**SECTION 6.** <u>Execution of Contracts, Deeds, Etc</u>. The Board of Directors may authorize any officer or officers, agent or agents, in the name and on behalf of the Corporation to enter into or execute and deliver any and all deeds, bonds, mortgages, contracts and other obligations or instruments, and such authority may be general or confined to specific instances.

**SECTION 7.** <u>Voting of Stocks in Other Corporations</u>. Unless otherwise provided by resolution of the Board of Directors, the Chairman of the Board, the Vice-Chairman of the Board, the President or any Vice-President, from time to time, may (or may appoint one or more attorneys or agents to) cast the votes which the Corporation may be entitled to cast as a shareholder or otherwise in any other corporation, any of whose shares or securities may be held by the Corporation, at meetings of the holders of the shares or other securities of such other corporations, or to consent in writing to any action by any such other corporation. In the event

one or more attorneys or agents are appointed, the Chairman of the Board, the Vice-Chairman of the Board, the President or any Vice-President may instruct the person or persons so appointed as to the manner of casting such votes or giving such consent. The Chairman of the Board, the Vice-Chairman of the Board, the President or any Vice-President may, or may instruct the attorneys or agents appointed to, execute or cause to be executed in the name and on behalf of the Corporation and under its seal or otherwise, such written proxies, consents, waivers or other instruments as may be necessary or proper in the premises.

# ARTICLE VIII Force and Effect of By-Laws

These By-Laws are subject to the provisions of the Delaware General Corporation Law and the Corporation's Certificate of Incorporation, as it may be amended from time to time. If any provision in these By-Laws is inconsistent with a provision in that law or the Certificate of Incorporation, the provision of that law or the Certificate of Incorporation shall govern. Wherever in these By-Laws reference is made to more than one incorporator, director, or stockholder, same shall, if this is a sole incorporator, director, stockholder corporation, be construed to mean the solitary person; and all provisions dealing with the quantum of majorities or quorums shall be deemed to mean the action by the one person constituting the corporation.

# ARTICLE IX Amendments

These By-Laws may be amended or repealed or new By-Laws may be adopted at an annual or special meeting of stockholders at which a quorum is present or represented, by the vote of the holders of shares entitled to vote thereon provided that notice of the proposed amendment or repeal or adoption of new By-Laws is contained in the notice of such meeting. These By-Laws may also be amended or repealed or new By-Laws may be adopted by the Board at any regular or special meeting of the Board of Directors. If any By-Law regulating an impending election of directors is adopted, amended or repealed by the Board of Directors, there shall be set forth in the notice of the next meeting of the stockholders for the election of directors the By-Law so adopted, amended or repealed, together with a concise statement of the changes made. By-Laws adopted by the Board of Directors may be amended or repealed by the stockholders.

August 11, 2008

## EAGLE PHARMACEUTICALS, INC.

#### THIRD AMENDED AND RESTATED INVESTOR RIGHTS AGREEMENT

This THIRD AMENDED AND RESTATED INVESTOR RIGHTS AGREEMENT (this "Agreement") is made as of April 11, 2013, by and among Eagle Pharmaceuticals, Inc., a Delaware corporation (the "Company"), the holders of the Company's Series A Convertible Preferred Stock listed on the Schedule of Investors attached hereto as Exhibit A (the "Series A Holders"), the holders of the Company's Series B-1 Convertible Preferred Stock listed on the Schedule of Investors attached hereto as Exhibit A (the "Series B Holders"), the holders of the Company's Series B-1 Convertible Preferred Stock listed on the Schedule of Investors attached hereto as Exhibit A (the "Series B-1 Holders"), the holders of the Company's Series C Convertible Preferred Stock listed on the Schedule of Investors attached hereto as Exhibit A (the "Series B-1 Holders"), the holders of the Company's Series C Convertible Preferred Stock listed on the Schedule of Investors attached hereto as Exhibit A (the "Series B-1 Holders"), the holders of the Company's Series B Holders, the Series B Holders attached hereto as Exhibit A (the "Series B-1 Holders"), the holders of the Company's Series C Holders, the Series B Holders and the Schedule of Investors attached hereto as Exhibit A (the "Series C Holders" and, collectively with the Series A Holders, the Series B Holders and the Series B-1 Holders, the "Investors") and Scott L. Tarriff (the "Key Employee").

# **RECITALS:**

WHEREAS, the Company and the Series A Holders have entered into that certain Series A Convertible Preferred Stock Purchase Agreement, dated as of March 8, 2007 (the "Series A Purchase Agreement"), which provided for, among other things, the purchase by the Series A Holders of shares of the Company's Series A Convertible Preferred Stock (the "Series A Preferred Stock");

WHEREAS, the obligations of the Series A Holders under the Series A Purchase Agreement were conditioned upon the execution and delivery by the Company, the Series A Holders and the Key Employee of that certain Investor Rights Agreement, dated as of March 8, 2007 (the "Original Investor Rights Agreement");

WHEREAS, the Company and the Series B Holders have entered into that certain Series B Convertible Preferred Stock Purchase Agreement, dated as of August 11, 2008 (the "Series B Purchase Agreement"), which provided for, among other things, the purchase by the Series B Holders of shares of the Company's Series B Convertible Preferred Stock (the "Series B Preferred Stock");

WHEREAS, the obligations of the Series B Holders under the Series B Purchase Agreement were conditioned upon the execution and delivery by the Company, the Series B Holders and the Key Employee of that certain Amended and Restated Investor Rights Agreement, dated as of August 11, 2008 (the *"Amended and Restated Investor Rights Agreement"*), which amended and restated the Original Investor Rights Agreement;

WHEREAS, the Company and the Series B-1 Holders have entered into that certain Series B-1 Convertible Preferred Stock Purchase Agreement, dated as of February 4, 2011 (the *"Series B-1 Purchase Agreement"*), which provided for, among other things, the purchase by the Series B-1 Holders of shares of the Company's Series B-1 Convertible Preferred Stock (the *"Series B-1 Preferred Stock"*);

WHEREAS, the obligations of the Series B-1 Holders under the Series B-1 Purchase Agreement were conditioned upon the execution and delivery by the Company, the Series B-1 Holders and the Key Employee of that certain Second Amended and Restated Investor Rights Agreement, dated as of February 4, 2011 (the *"Second Amended and Restated Investor Rights Agreement"*), which amended and restated the Amended and Restated Investor Rights Agreement;

WHEREAS, the Company and one of the Series C Holders have entered into that certain Series C Convertible Preferred Stock Purchase Agreement, dated as of April 11, 2013 (the "Series C Purchase Agreement"), which provides for, among other things, the purchase by such Series C Holder of shares of the Company's Series C Convertible Preferred Stock (the "Series C Preferred Stock");

WHEREAS, the obligations of the Investor party to the Series C Purchase Agreement are conditioned upon the execution and delivery of this Agreement (which will amend and restate the Second Amended and Restated Investor Rights Agreement); and WHEREAS, the Company and the Holders holding a majority of the Registrable Securities desire to amend and restate the Second Amended and Restated Investor Rights Agreement in its entirety;

NOW, THEREFORE, in consideration of these premises and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, (i) the Company and the Holders holding a majority of the Registrable Securities hereby amend and restate the Second Amended and Restated Investor Rights Agreement in its entirety as follows and (ii) the Investors and the Key Employee hereby agree as follows:

1. <u>Definitions</u>.

1.1. <u>Certain Definitions</u>. As used in this Agreement, the following terms shall have the meanings set forth below:

(a) *"Affiliate"* (and its correlative, *"Affiliated entities"*) means any Person directly or indirectly controlling, controlled by or under common control with another Person.

- (b) *"Affiliated Fund"* shall have the meaning set forth in Section 2.8(a)(iii) hereof
- (c) *"Agreement"* shall have the meaning set forth in the first paragraph hereto.
- (d) *"Code"* means the Internal Revenue Code of 1986, as amended.

(e) **"Commission"** shall mean the Securities and Exchange Commission or any other federal agency at the time administering the Securities Act (as defined herein).

(f) *"Common Stock"* shall mean the Common Stock, par value \$.001 per share, of the Company.

(g) **"Control"** (including its correlative meanings, **"controlled by"** and **"under common control with"**) shall mean possession, directly or indirectly through one or more intermediaries, of power to direct or cause the direction of management or policies

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(whether through ownership of securities or partnership or other ownership interests, by contract or otherwise).

(h) *"Company"* shall have the meaning set forth in the first paragraph hereto.

(i) *"Co-Sale Agreement"* shall mean the Third Amended and Restated Co-Sale Agreement (as defined in the Series C Purchase

"Deemed Liquidation Event" shall have the meaning set forth in the Company's Fifth Amended and Restated Certificate of

Agreement).

Incorporation.

(j)

(k) *"Election Period"* shall have the meaning set forth in Section 4.1(c) hereof.

(1) *"Exchange Act"* shall mean the Securities Exchange Act of 1934, as amended, or any similar successor federal statute and the rules and regulations thereunder, all as the same shall be in effect from time to time.

(m) **"Holder"** shall mean (i) any Investor that holds Registrable Securities (as defined herein) and (ii) any holder of Registrable Securities to whom the registration rights conferred by this Agreement shall have been duly and validly transferred in accordance with Section 2.12 of this Agreement.

(n) *"Indemnified Party"* shall have the meaning set forth in Section 2.6(c) hereof.

(o) *"Indemnifying Party"* shall have the meaning set forth in Section 2.6(c) hereof.

(p) **"Initial Public Offering"** shall mean the closing of the Company's first firm commitment underwritten public offering of Common Stock registered under the Securities Act.

(q) **"Initiating Holders"** shall mean any Holder or Holders who in the aggregate hold not less than thirty percent (30%) of the outstanding Registrable Securities; <u>provided, that</u>, for the purpose of Section 2.3 of this Agreement, the term **"Initiating Holders"** shall mean any Holder or Holders who in the aggregate hold not less than ten percent (10%) of the outstanding Registrable Securities.

(r) *"Investors"* shall have the meaning set forth in the first paragraph hereto.

(s) *"Key Employee"* shall have the meaning set forth in the first paragraph hereto.

(t) *"Major Investor"* shall mean an Investor holding, together with its Affiliates, at least 1,000,000 shares (as adjusted for stock splits, stock dividends, reverse stock splits and the like) of Preferred Stock.

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(u) *"New Securities"* shall have the meaning set forth in Section 4.1(a) hereof.

(v) **"Person"** shall mean a natural person, partnership, corporation, limited liability company, business trust, joint stock company, trust, unincorporated association, joint venture or other entity.

(w) **"Preferred Stock"** shall mean, collectively, the Series A Preferred Stock, the Series B Preferred Stock, the Series B-1 Preferred Stock and the Series C Preferred Stock.

(x) **"Registrable Securities"** shall mean: (i) shares of Common Stock owned as of the date hereof by ProQuest Investments IV, L.P.; (ii) shares of Series A Preferred Conversion Stock, Series B Preferred Conversion Stock, Series B-1 Preferred Conversion Stock and Series C Preferred Conversion Stock; (iii) shares of Common Stock hereafter acquired or issued pursuant to the exercise or conversion of any securities hereafter acquired by the Investors pursuant to the right of first refusal set forth in Section 2.4 of the Co-Sale Agreement and/or pursuant to the right of first refusal set forth in Section 4 of this Agreement; and (iv) any Common Stock issued as a dividend or other distribution with respect to or in exchange for or in replacement of the shares referenced in the foregoing clauses (i), (ii) or (iii) above; provided, however, that Registrable Securities shall not include any shares of Common Stock described above which have previously been registered or which have been sold to the public either pursuant to a registration statement under the Securities Act or Rule 144.

(y) The terms *"registered"* and *"registration"* shall refer to a registration effected by preparing and filing a registration statement in compliance with the Securities Act and applicable rules and regulations thereunder, and the declaration or ordering of the effectiveness of such registration statement.

(z) **"Registration Expenses"** shall mean all expenses incurred by the Company in effecting any registration pursuant to this Agreement, including, without limitation, all registration, qualification, filing fees, printing expenses, accounting fees, escrow fees, fees and disbursements of counsel for the Company, fees and disbursements of one special counsel for the Holders (selected by a majority-in-interest of the Holders and limited in amount as set forth in the definition of Selling Expenses below), blue sky fees and expenses, and expenses of any regular or special audits incident to or required by any such registration, but shall not include Selling Expenses, fees and disbursements of other counsel for the Holders and the compensation of regular employees of the Company, which shall be paid in any event by the Company. (aa) "Restricted Securities" shall mean any Registrable Securities required to bear the first legend set forth in Section 2.8(b) hereof.

(bb) *"Rule 144"* shall mean Rule 144 as promulgated by the Commission under the Securities Act, as such Rule may be amended from time to time, or any similar successor rule that may be promulgated by the Commission.

(cc) *"Rule 145"* shall mean Rule 145 as promulgated by the Commission under the Securities Act, as such Rule may be amended from time to time, or any similar successor rule that may be promulgated by the Commission.

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(dd) *"Securities Act"* shall mean the Securities Act of 1933, as amended, or any similar successor federal statute and the rules and regulations thereunder, all as the same shall be in effect from time to time.

(ee) **"Selling Expenses"** shall mean all underwriting discounts, selling commissions and stock transfer taxes applicable to the sale of Registrable Securities and fees and disbursements of counsel for any Holder (other than the fees and disbursements of one special counsel to the Holders not to exceed \$50,000 included in Registration Expenses).

(ff) "Series A Holders" shall have the meaning set forth in the first paragraph hereto.

(gg) "Series A Preferred Conversion Stock" shall mean the shares of Common Stock issued upon conversion of the Series A Preferred

Stock.

- (hh) *"Series A Preferred Stock"* shall have the meaning set forth in the Recitals hereto.
  - (ii) *"Series B Holders"* shall have the meaning set forth in the first paragraph hereto.
- (jj) **"Series B Preferred Conversion Stock"** shall mean the shares of Common Stock issued upon conversion of the Series B Preferred Stock.
  - (kk) "Series B Preferred Stock" shall have the meaning set forth in the Recitals hereto.
  - (ll) "Series B-1 Holders" shall have the meaning set forth in the first paragraph hereto.
  - (mm) "Series B-1 Preferred Conversion Stock" shall mean the shares of Common Stock issued upon conversion of the Series B-1

Preferred Stock.

Stock.

- (nn) "Series B-1 Preferred Stock" shall have the meaning set forth in the Recitals hereto.
  - (oo) *"Series C Holders"* shall have the meaning set forth in the first paragraph hereto.
- (pp) "Series C Preferred Conversion Stock" shall mean the shares of Common Stock issued upon conversion of the Series C Preferred
  - (qq) "Series C Preferred Stock" shall have the meaning set forth in the Recitals hereto.
  - (n) *"Series C Purchase Agreement"* shall have the meaning set forth in the Recitals hereto.

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(ss) **"Shares"** shall mean (i) the Company's Preferred Stock, (ii) the Company's Common Stock and (iii) any securities issued with respect to the foregoing upon any stock split, stock dividend, recapitalization, or similar event or upon any conversion.

(tt) **"Subject Securities"** shall mean all Registrable Securities held by the Investors and the shares of Common Stock held at any time by the Key Employee; provided, however, that Subject Securities shall not include any shares of Common Stock described above which have been previously registered or which have been sold to the public either pursuant to a registration statement under the Securities Act or Rule 144.

- 2. <u>Registration Rights; Restrictions on Transfer</u>.
  - 2.1. <u>Demand Registration</u>.

(a) <u>Request for Registration</u>. Subject to the conditions set forth in this Section 2.1, if the Company shall receive from Initiating Holders a written request signed by such Initiating Holders that the Company effect any registration of the Registrable Securities of the Company with an aggregate offering price to the public (net of underwriting discounts and commissions) of not less than Five Million Dollars (\$5,000,000) (such request shall state the number of shares of Registrable Securities requested to be disposed of by such Initiating Holders), the Company will promptly give written notice of the proposed registration to all other Holders whereupon such other Holders shall give written notice to the Company within 20 days after the date of the Company's notice (the **"Notice Period"**) if they propose to dispose of any shares of Registrable Stock pursuant to such registration, stating the number of shares of Registrable Stock to be disposed of by such Holder or Holders and the intended method of disposition.

(b) The Key Employee may register securities for sale for his own account in any registration requested pursuant to this Section 2.1, subject to limitations on the number of shares which may be imposed by the underwriter as set forth in Section 2.1(f) below. At the time the Company shall give the notice to Holders required by Section 2.1(a), it shall also give the same notice to the Key Employee whereupon the Key Employee shall give written

notice to the Company within the Notice Period if he proposes to dispose of any shares of Common Stock held by him pursuant to such registration, stating the number of shares of Common Stock to be disposed of by the Key Employee and the intended method of disposition.

(c) The Company shall, as soon as practicable, file and use its commercially reasonable efforts to effect such registration (including, without limitation, filing post-effective amendments, appropriate qualifications under applicable blue sky or other state securities laws, and appropriate compliance with the Securities Act) and to permit or facilitate the sale and distribution of all or such portion of such Registrable Securities as are specified in such request, together with all or such portion of the Subject Securities of any Holder or Holders or the Key Employee joining in such request as are specified in a written request received by the Company within twenty (20) days after such written notice from the Company is mailed or delivered; provided that unless a registration pursuant to this Section 2.1 is the Company's Initial Public Offering, the Company also shall use its reasonable best efforts to file the registration statement within ninety (90) days of the receipt of the request from the Initiating Holders.

(d) Limitations on Requested Registration. The Company shall not be obligated to effect, or to take any action to effect, any such registration pursuant to this Section 2.1:

(i) prior to the earlier of (A) the five (5) year anniversary of the Closing Date or (B) six (6) months following the effective date of the Company's Initial Public Offering;

(ii) in any particular jurisdiction in which the Company would be required to execute a general consent to service of process in effecting such registration, qualification or compliance, unless the Company is already subject to service in such jurisdiction and except as may be required by the Securities Act;

(iii) after the Company has initiated two (2) such registrations pursuant to this Section 2.1 (counting for these purposes only (1) registrations where at least 75% of the Registrable Securities requested to be registered are in fact registered and which have been declared or ordered effective and pursuant to which securities have been sold, and (2) registrations that closed, or were withdrawn at the request of the Holders (other than as a result of a material adverse change to the Company)); or

(iv) during the period starting with the date sixty (60) days prior to the Company's good faith estimate of the date of filing of, and ending on a date ninety (90) days (or in the case of the Company's Initial Public Offering, one hundred eighty (180) days) after the effective date of, a Company-initiated registration (other than a registration relating solely to employee benefit plans); provided that the Company is actively employing in good faith commercially reasonable efforts to cause such registration statement to become effective.

(e) Deferral. If (i) in the good faith judgment of the Board of Directors of the Company, the filing of a registration statement covering the Registrable Securities would be materially detrimental to the Company and the Board of Directors of the Company concludes, as a result, that it is in the best interests of the Company to defer the filing of such registration statement at such time, and (ii) the Company shall furnish to such Holders a certificate signed by the President of the Company stating that, in the good faith judgment of the Board of Directors of the Company, it would be materially detrimental to the Company for such registration statement to be filed in the near future and that it is, therefore, in the best interests of the Company to defer the filing of such registration set forth in Section 2.1(d)(iv) above) the Company shall have the right to defer such filing for a period of not more than ninety (90) days after receipt of the request of the Initiating Holders; provided that the Company shall not defer its obligation in this manner more than twice in any twelve-month period.

(f) Underwriting. If the Initiating Holders intend to distribute the Registrable Securities covered by their request by means of an underwriting, they shall so advise the Company as a part of their request made pursuant to this Section 2.1 and the Company shall include such information in the written notice referred to in subsection 2.1(a). In such event, the right of any Holder or the Key Employee to include all or any portion of its Subject Securities in a registration pursuant to this Section 2.1 shall be conditioned upon such Holder's or the Key

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Employee's participation in such underwriting and the inclusion of such Holder's or the Key Employee's Subject Securities to the extent provided herein. If the Company shall request inclusion in any registration pursuant to Section 2.1 of securities being sold for its own account, or if other persons shall request inclusion in any registration pursuant to Section 2.1, the Initiating Holders shall, on behalf of all Holders and the Key Employee, offer to include such securities in the underwriting and such offer shall be conditioned upon the participation of the Company or such other persons in such underwriting and the inclusion of the Company's and such other person's securities of the Company and their acceptance of the further applicable provisions of this Section 2 (including Section 2.10). The Company shall (together with all Holders and the Key Employee proposing to distribute their securities through such underwriting) enter into an underwriting agreement in customary form with the representative of the underwriter or underwriters selected for such underwriting by the Company, which underwriters shall be reasonably acceptable to a majority in interest of the Initiating Holders.

Notwithstanding any other provision of this Section 2.1, if the underwriters advise the Initiating Holders in writing that (i) marketing factors require a limitation on the number of shares to be underwritten, or a limitation of the total number of shares of the Key Employee to be underwritten, or (ii) the offering price per share would be reduced by the inclusion of the shares of the Key Employee and/or the Company, then the number of shares to be included in the registration and underwriting shall first be allocated among all Holders who indicated to the Company their decision to distribute any of their Registrable Securities through such underwriting, in proportion, as nearly as practicable, to the respective numbers of shares of Registrable Securities owned by such Holders at the time of filing the registration statement, then to the Key Employee who has indicated to the Company his decision to distribute any of his Subject Securities (not otherwise constituting Registrable Securities) through such underwriting, in proportion, as nearly as practicable, to the number of shares of Subject Securities owned by the Key Employee at the time of filing the registration statement, and the remainder, if any, to the Company; <u>provided, however</u>, that if the underwriter determines that marketing factors require a limitation of the number of shares of the Key Employee to be underwritten or that the offering price per share would be reduced by the inclusion of the shares of the Key Employee, then the number of shares of the Key Employee that may be so included shall be reduced, or eliminated from registration, as the underwriter shall advise. No stock excluded from the underwriting by reason of the underwriter's marketing limitation shall be included in such registration. In no event shall Registrable Securities be excluded from such registration unless all other stockholders' securities and securities for the account of the Company have been first excluded. If a person who has requested inclusion in such registration as provided above does not agree to the terms of any such underwriting, such person shall be excluded therefrom by written notice from the Company, the underwriter or the Initiating Holders. The securities so excluded shall also be withdrawn from registration. Any Subject Securities or other securities excluded or withdrawn from such underwriting shall also be withdrawn from such registration. If shares are so withdrawn from the registration and if the number of shares to be included in such registration was previously reduced as a result of marketing factors pursuant to this Section 2.1(f), then the Company shall then offer to all Holders, and thereafter to the Key Employee, who have retained rights to include securities in the registration the right to include additional Subject Securities in the registration in an aggregate amount equal to the number of shares so withdrawn, with such

shares to be allocated first among such Holders requesting additional inclusion, as set forth above, and thereafter to the Key Employee.

# 2.2. <u>Piggyback Registration</u>.

(a) <u>Piggyback Registration</u>. If the Company shall determine to register any of its securities either for its own account or the account of a security holder or holders, other than a registration pursuant to Section 2.1 or 2.3, a registration relating solely to employee benefit plans, a registration relating to the offer and sale of debt securities, a registration relating to a corporate reorganization or other Rule 145 transaction, or a registration on any registration form that does not permit secondary sales, the Company will:

(i) promptly give written notice of the proposed registration to all Holders and the Key Employee; and

(ii) use its commercially reasonable efforts to include in such registration (and any related qualification under blue sky laws or other compliance), except as set forth in Section 2.2(b) below, and in any underwriting involved therein, all of such Subject Securities as are specified in a written request or requests made by any Holder or Holders or the Key Employee received by the Company within twenty (20) days after such written notice from the Company is mailed or delivered. Such written request may specify all or a part of a Holder's or the Key Employee's Subject Securities.

(b) <u>Underwriting</u>. If the registration of which the Company gives notice is for a registered public offering involving an underwriting, the Company shall so advise the Holders and the Key Employee as a part of the written notice given pursuant to Section 2.2(a)(i). In such event, the right of any Holder or the Key Employee to registration pursuant to this Section 2.2 shall be conditioned upon such Holder's or the Key Employee's participation in such underwriting and the inclusion of such Holder's or the Key Employee's Subject Securities in the underwriting to the extent provided herein. All Holders and the Key Employee proposing to distribute their securities through such underwriting shall (together with the Company and the other holders of securities of the Company with registration rights to participate therein distributing their securities through such underwriting) enter into an underwriting agreement in customary form with the representative of the underwriter or underwriters selected by the Company.

Notwithstanding any other provision of this Section 2.2, if the underwriters advise the Company in writing that marketing factors require a limitation on the number of shares to be underwritten, the underwriters may (subject to the limitations set forth below) limit the number of Subject Securities to be included in the registration and underwriting. In no event shall any Registrable Securities be excluded from such registration and underwriting unless all other stockholders' securities have been first excluded. In the event that the underwriters determine that less than all of the Registrable Securities requested to be registered can be included in such registration and underwriting, then the Registrable Securities that are included in such registration and underwriting shall be apportioned pro rata among the selling Holders based on the number of Registrable Securities held by all selling Holders or in such other proportions as shall mutually be agreed to by all such selling Holders. Notwithstanding the foregoing, in no

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event shall the amount of securities of the selling Holders included in the registration and underwriting be reduced below thirty percent (30%) of the total amount of securities included in such registration and underwriting, unless such registration is the Company's Initial Public Offering, in which case the selling Holders may be excluded if the underwriters make the determination described above.

If a person who has requested inclusion in such registration as provided above does not agree to the terms of any such underwriting, such person shall also be excluded therefrom by written notice from the Company or the underwriter. The securities so excluded shall also be withdrawn from such registration. Any Subject Securities or other securities excluded or withdrawn from such underwriting shall be withdrawn from such registration.

(c) <u>Right to Terminate Registration</u>. The Company shall have the right to terminate or withdraw any registration initiated by it under this Section 2.2 prior to the effectiveness of such registration whether or not any Holder or the Key Employee has elected to include securities in such registration.

# 2.3. <u>Registration on Form S-3</u>.

(a) <u>Request for Form S-3 Registration</u>. If the Company is then qualified for the use of Form S-3, in addition to the rights contained in the foregoing provisions of this Section 2 and subject to the conditions set forth in this Section 2.3, and shall receive from Initiating Holders a written request signed by such Initiating Holders that the Company effect any registration on Form S-3 or any similar short form registration statement with respect to all or part of the Registrable Securities (such request shall state the number of shares of Registrable Securities requested to be disposed of and the intended methods of disposition of such shares by such Holder or Holders), the Company will take all such actions with respect to such Registrable Securities as required by Section 2.1(a); <u>provided that</u> in the case of a registration pursuant to this Section 2.3, the Company also shall use its reasonable best efforts to file the registration statement within ninety (90) days of the receipt of the request from the Initiating Holders.

(b) <u>Limitations on Form S-3 Registration</u>. The Company shall not be obligated to effect, or take any action to effect, any such registration pursuant to this Section 2.3:

(i) in the circumstances described in either Sections 2.1(d)(ii) or 2.1(d)(iv);

(ii) if the Initiating Holders, together with the holders of any other securities of the Company entitled to inclusion in such registration, propose to sell Registrable Securities and such other securities (if any) on Form S-3 at an aggregate price to the public (net of any underwriters'

discounts and commissions) of less than Three Million Dollars (\$3,000,000); or

(iii) if, in a given six-month period, the Company has effected one (1) such registration in such period.

(c) <u>Deferral</u>. The provisions of Section 2.1(e) shall apply to any registration pursuant to this Section 2.3.

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(d) <u>Underwriting</u>. If the Initiating Holders requesting registration under this Section 2.3 intend to distribute the Registrable Securities covered by their request by means of an underwriting, the provisions of Sections 2.1(f) shall apply to such registration. Notwithstanding anything contained herein to the contrary, registrations effected pursuant to this Section 2.3 shall not be counted as requests for registration or registrations effected pursuant to Section 2.1.

2.4. Expenses of Registration. All Registration Expenses incurred in connection with registrations pursuant to Sections 2.1, 2.2 and 2.3 hereof shall be borne by the Company; provided that the Company shall not be required to pay for any expenses of any registration proceeding begun pursuant to Sections 2.1 and 2.3 if the registration request is subsequently withdrawn at the request of the Holders of a majority of the Registrable Securities requested (in which case all participating Holders shall bear such expenses pro rata among each other based on the number of Registrable Securities requested to be so registered), unless the Holders of a majority of the Registrable Securities agree to forfeit their right to a demand registration pursuant to Section 2.1; and provided, further, that if at the time of such withdrawal, the Holders have learned of a material adverse change in the condition, business or prospects of the Company from that known to the Holders at the time of their request and have withdrawn the request with reasonable promptness following disclosure by the Company of, or their learning of, such material adverse change, then the Holders shall not be required to pay any of such expenses and shall retain their rights pursuant to Section 2.1 or 2.3, as the case may be. All Selling Expenses shall be borne pro rata by the selling Holders based on the number of Registrable Securities requested to be so registered.

2.5. <u>Registration Procedures</u>. In the case of each registration effected by the Company pursuant to Section 2, the Company will keep each Holder and the Key Employee advised in writing as to the initiation of each registration and as to the completion thereof At its expense, the Company will use its commercially reasonable efforts to:

(a) keep such registration effective for a period ending on the earlier of the date which is nine (9) months from the effective date of the registration statement or such time as the Holder or Holders have completed the distribution described in the registration statement relating thereto;

(b) prepare and file with the Commission such amendments and supplements to such registration statement and the prospectus used in connection with such registration statement as may be necessary to comply with the provisions of the Securities Act with respect to the disposition of all securities covered by such registration statement for the period set forth in subsection (a) above;

(c) furnish such number of prospectuses, including any preliminary prospectuses, and other documents incident thereto, including any amendment of or supplement to the prospectus, as a Holder from time to time may reasonably request;

(d) use its commercially reasonable efforts to register and qualify the securities covered by such registration statement under such other securities or Blue Sky laws of such jurisdictions as shall be reasonably requested by the Holders; provided that the Company

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shall not be required in connection therewith or as a condition thereto to qualify to do business or to file a general consent to service of process in any such jurisdictions;

(e) notify each seller of Subject Securities covered by such registration statement at any time when a prospectus relating thereto is required to be delivered under the Securities Act of the happening of any event as a result of which the prospectus included in such registration statement, as then in effect, includes an untrue statement of a material fact or omits to state a material fact required to be stated therein or necessary to make the statements therein not misleading in light of the circumstances then existing, and following such notification promptly prepare and furnish to such Holder or the Key Employee a reasonable number of copies of a supplement to or an amendment of such prospectus as may be necessary so that, as thereafter delivered to the purchasers of such shares, such prospectus shall not include an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading in light of the circumstances then existing.

(f) provide a transfer agent and registrar for all Subject Securities registered pursuant to such registration statement and a CUSIP number for all such. Subject Securities, in each case not later than the effective date of such registration;

(g) cause all such Subject Securities registered pursuant hereunder to be listed on each securities exchange on which similar securities issued by the Company are then listed;

(h) otherwise use its commercially reasonable efforts to comply with all applicable rules and regulations of the Commission;

(i) in connection with any underwritten offering pursuant to a registration statement filed pursuant to Section 2.1 hereof, enter into an underwriting agreement in form reasonably necessary to effect the offer and sale of Common Stock, <u>provided</u> such underwriting agreement contains reasonable and customary provisions; <u>provided further that</u> each Holder and the Key Employee participating in such underwriting shall also enter into and perform its obligations under such an agreement; and

(j) use its commercially reasonable efforts to furnish, at the request of any Holder or the Key Employee requesting registration of Subject Securities pursuant to this Section 2, on the date that such Subject Securities are delivered to the underwriters for sale in connection with a registration pursuant to this Section 2, if such securities are being sold through underwriters, (i) an opinion, dated such date, of the counsel representing the Company for the purposes of such registration, in form and substance as is customarily given to underwriters in an underwritten public offering, addressed

to the underwriters, and (ii) a letter dated such date, from the independent certified public accountants of the Company, in form and substance as is customarily given by independent certified public accountants to underwriters in an underwritten public offering, addressed to the underwriters.

# 2.6. <u>Indemnification</u>.

To the extent permitted by law, the Company will indemnify and hold harmless each Holder, each of its officers, directors and (a) partners, and each person controlling such Holder within the meaning of Section 15 of the Securities Act, and the Key Employee, with respect to which registration, qualification, or compliance has been effected pursuant to this Section 2, and each underwriter, if any, and each person who controls within the meaning of Section 15 of the Securities Act any underwriter, against all expenses, claims, losses, damages and liabilities (or actions, proceedings or settlements in respect thereof) arising out of or based on: (i) any untrue statement (or alleged untrue statement) of a material fact contained or incorporated by reference in any prospectus, offering circular, or other document (including any related registration statement, notification, or the like) incident to any such registration, qualification, or compliance; (ii) any omission (or alleged omission) to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading; or (iii) any violation (or alleged violation) by the Company of the Securities Act, the Exchange Act, any state securities laws or any rule or regulation thereunder applicable to the Company and relating to action or inaction required of the Company in connection with any offering covered by such registration, qualification, or compliance, and the Company will reimburse each such Holder, each of its officers, directors and partners, and each person controlling such Holder, and the Key Employee, each such underwriter, and each person who controls any such underwriter, for any legal and any other expenses reasonably incurred in connection with investigating and defending or settling any such claim, loss, damage, liability, or action as they are incurred; provided that the Company will not be liable in any such case to the extent that any such claim, loss, damage, liability, or action arises out of or is based on any untrue statement or omission based upon written information furnished to the Company by such Holder, any of such Holder's officers, directors and partners, and any person controlling such Holder, or the Key Employee, as the case may be, such underwriter or any person who controls any such underwriter and stated to be specifically for use therein; and provided, further, that the indemnity agreement contained in this Section 2.6(a) shall not apply to amounts paid in settlement of any such loss, claim, damage, liability, or action if such settlement is effected without the consent of the Company (which consent shall not be unreasonably withheld, conditioned or delayed).

(b) To the extent permitted by law, each Holder and the Key Employee will, if Subject Securities held by such Holder or the Key Employee, as the case may be, are included in the securities as to which such registration, qualification or compliance is being effected, indemnify and hold harmless the Company, each of its directors, officers and partners, and each underwriter, if any, of the Company's securities covered by such a registration statement, each person who controls the Company or such underwriter within the meaning of Section 15 of the Securities Act, each other such Holder or the Key Employee, and each of their officers, directors and partners, and each person controlling such Holder or the Key Employee, against all claims, losses, damages and liabilities (or actions in respect thereof) arising out of or based on: (i) any untrue statement (or alleged untrue statement) of a material fact contained or incorporated by reference in any such registration statement, prospectus, offering circular, or other document, or (ii) any omission (or alleged omission) to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, and will reimburse the Company and such Holders, Key Employee, directors, officers, partners, persons, underwriters, or control persons for any legal or any other expenses reasonably incurred in connection with investigating or defending any such claim, loss, damage, liability, or action as they are incurred, in each case to the extent, but only to the extent, that such untrue statement (or alleged untrue

statement) or omission (or alleged omission) is made in such registration statement, prospectus, offering circular, or other document in reliance upon and in conformity with written information furnished to the Company by such Holder or the Key Employee, as the case may be, and stated to be specifically for use therein; provided that the obligations of such Holder hereunder or the Key Employee, as the case may be, shall not apply to amounts paid in settlement of any such claims, losses, damages, or liabilities (or actions in respect thereof) if such settlement is effected without the consent of such Holder or the Key Employee, as the case may be (which consent shall not be unreasonably withheld); and provided, further, that in no event shall any indemnity under this Section 2.6 exceed the net proceeds from the offering received by such Holder or the Key Employee, as the case may be.

(c) Each party entitled to indemnification under this Section 2.6 (the **"Indemnified Party"**) shall give notice to the party required to provide indemnification (the **"Indemnifying Party"**) promptly after such Indemnified Party has actual knowledge of any claim as to which indemnity may be sought, and shall permit the Indemnifying Party to assume the defense of such claim or any litigation resulting therefrom; provided that counsel for the Indemnifying Party, who shall conduct the defense of such claim or any litigation resulting therefrom, shall be approved by the Indemnified Party (whose approval shall not be unreasonably withheld), and the Indemnified Party may participate in such defense at such party's expense; provided, further, that an Indemnified Party (together with all other Indemnified Parties that may be represented without conflict by one counsel) shall have the right to retain one separate counsel, with the fees and expenses to be paid by the Indemnifying Party, if representation of such Indemnified Party and any other party represented by such counsel in such proceeding; and provided, further, that the failure of any Indemnified Party to give notice as provided herein shall not relieve the Indemnifying Party of its obligations under this Section 2.6, to the extent the Indemnified Party to give notice as provided herein shall not relieve the defense of any such claim or litigation, shall, except with the consent of each Indemnified Party, consent to entry of any judgment or enter into any settlement that does not include as an unconditional term thereof the giving by the claimant or plaintiff to such Indemnified Party of a release from all liability in respect to such claim or litigation. Each Indemnified Party shall furnish such information regarding itself or the claim in question as an Indemnifying Party may reasonably request in writing and as shall be reasonably required in connection with defense of such claim and litigation resulting therefrom.

(d) If the indemnification provided for in this Section 2.6 is held by a court of competent jurisdiction to be unavailable to an Indemnified Party with respect to any loss, liability, claim, damage, or expense referred to herein, then the Indemnifying Party, in lieu of indemnifying such Indemnified Party hereunder, shall contribute to the amount paid or payable by such Indemnified Party as a result of such loss, liability, claim, damage, or expense in such proportion as is appropriate to reflect the relative fault of the Indemnifying Party on the one hand and of the Indemnified Party on the other in connection with the statements or omissions that resulted in such loss, liability, claim, damage, or expense, as well as any other relevant equitable considerations; provided that no contribution by any Holder, when combined with any amounts paid by such Holder pursuant to Section 2.6(b), shall exceed the net proceeds from the offering received by such Holder. The relative fault of the Indemnifying Party and of the Indemnified Party shall be determined by reference to, among other things, whether the untrue or alleged

untrue statement of a material fact or the omission to state a material fact relates to information supplied by the Indemnifying Party or by the Indemnified Party and the parties' relative intent, knowledge, access to information, and opportunity to correct or prevent such statement or omission.

(e) Notwithstanding the foregoing, to the extent that the provisions on indemnification and contribution contained in the underwriting agreement entered into in connection with the underwritten public offering are in conflict with the foregoing provisions, the provisions in such underwriting agreement shall control.

2.7. <u>Information by Holder and the Key Employee</u>. Each Holder of Registrable Securities and the Key Employee owning Subject Securities shall furnish to the Company such information regarding such Holder or the Key Employee, as the case may be, and the distribution proposed by such Holder or the Key Employee as the Company may reasonably request in writing and as shall be reasonably required in connection with any registration, qualification, or compliance referred to in this Section 2.

# 2.8. <u>Securities Laws Restrictions on Transfer</u>.

(a) Each Holder and the Key Employee, in addition to any other restrictions to which he, she or it may be subject (including, without limitation, under the Co-Sale Agreement), agrees not to make any sale, assignment, transfer, pledge or other disposition of all or any portion of the equity securities of the Company owned by it, or any beneficial interest therein, unless and until (x) the transferee thereof has agreed in writing for the benefit of the Company to take and hold such equity securities subject to, and to be bound by, the terms and conditions set forth in this Agreement, including, without limitation, this Section 2.8 and Section 2.10, and (y):

(i) There is then in effect a registration statement under the Securities Act covering such proposed disposition and such disposition is made in accordance with such registration statement; or

(ii) Such Holder or the Key Employee shall have given prior written notice to the Company of such Holder's or the Key Employee's, as the case may be, intention to make such disposition and shall have furnished the Company with a detailed description of the manner and circumstances of the proposed disposition, and, if requested by the Company, such Holder or the Key Employee shall have furnished the Company, at such Holder's or the Key Employee's, as the case may be, expense, with (A) an opinion of counsel, reasonably satisfactory to the Company, to the effect that such disposition will not require registration of such equity securities under the Securities Act or (B) a "*no action*" letter from the Commission to the effect that the transfer of such securities without registration will not result in a recommendation by the staff of the Commission that action be taken with respect thereto, whereupon the holder of such equity securities shall be entitled to transfer such equity securities in accordance with the terms of the notice delivered by the Holder or the Key Employee to the Company. It is agreed that the Company will not require opinions of counsel or "*no action*" letters for transactions made pursuant to Rule 144, except in unusual circumstances.

(iii) Notwithstanding the provisions of subsections (a)(i) and (a)(ii) above, no such registration statement or opinion of counsel or "*no action*" letter shall be necessary for: (A) a transfer by a Holder to any of its Affiliates (including an Affiliated fund managed by the same manager or managing member or general partner or management company or by an entity controlling, controlled by, or under common control with such manager or managing member or general partner or management company, each an "*Affiliated Fund*"); (B) a transfer by a Holder that is a partnership, limited liability company or corporation to a subsidiary, parent, partner, limited partner, retired partner, member, retired member or stockholder of a Holder; (C) the transfer by a Holder or the Key Employee by gift, will or intestate succession of such Holder or the Key Employee to his or her spouse or to the siblings, lineal descendants or ancestors of such Holder or the Key Employee or his or her spouse; or (D) the transfer by a Holder or the Key Employee pursuant to Section 2.5, Section 3 or Section 4.1 of the Co-Sale Agreement, if in each transfer under clauses (A), (B) or (C) the prospective transferee agrees in all such instances in writing to be subject to the terms hereof to the same extent as if he or she were an original party hereunder.

(b) Each certificate representing equity securities of the Company shall (unless otherwise permitted by the provisions of this Agreement) be stamped or otherwise imprinted with a legend substantially similar to the following (in addition to any legend required under applicable state securities laws):

THE SECURITIES REPRESENTED HEREBY HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "*ACT*"), OR UNDER THE SECURITIES LAWS OF CERTAIN STATES. THESE SECURITIES MAY NOT BE OFFERED, SOLD OR OTHERWISE TRANSFERRED, PLEDGED OR HYPOTHECATED EXCEPT AS PERMITTED UNDER THE ACT AND APPLICABLE STATE SECURITIES LAWS PURSUANT TO REGISTRATION OR AN EXEMPTION THEREFROM. THE ISSUER OF THESE SECURITIES MAY REQUIRE AN OPINION OF COUNSEL SATISFACTORY TO THE ISSUER THAT SUCH OFFER, SALE OR TRANSFER, PLEDGE OR HYPOTHECATION OTHERWISE COMPLIES WITH THE ACT AND ANY APPLICABLE STATE SECURITIES LAWS.

THE SHARES REPRESENTED BY THIS CERTIFICATE ARE SUBJECT TO (1) RESTRICTIONS ON TRANSFERABILITY AND RESALE, INCLUDING A LOCK-UP PERIOD OF UP TO 180 DAYS IN THE EVENT OF A PUBLIC OFFERING, AS SET FORTH IN AN INVESTOR RIGHTS AGREEMENT, AND (2) VOTING RESTRICTIONS AS SET FORTH IN A VOTING AGREEMENT AMONG THE COMPANY AND THE ORIGINAL HOLDERS OF THESE SHARES, COPIES OF WHICH MAY BE OBTAINED AT THE PRINCIPAL OFFICE OF THE COMPANY.

The Holders and the Key Employee consent to the Company making a notation on its records and giving instructions to any transfer agent of the equity securities in order to implement the restrictions on transfer established in this Section 2.8.

(c) The first legend referring to federal and state securities laws identified in Section 2.8(b) hereof stamped on a certificate evidencing the equity securities and the stock transfer instructions and record notations with respect to such equity securities shall be removed and the Company shall issue a certificate without such legend to the holder of such equity securities if (i) such securities are registered under the Securities Act; or

(ii) such holder provides the Company with an opinion of counsel reasonably acceptable to the Company to the effect that a public sale or transfer of such securities may be made without registration under the Securities Act; or (iii) such holder provides the Company with reasonable assurances, which may, at the option of the Company, include an opinion of counsel reasonably satisfactory to the Company, that such securities can be sold pursuant to Section (d) of Rule 144 under the Securities Act.

2.9. <u>Rule 144 Reporting</u>. With a view to making available the benefits of certain rules and regulations of the Commission that may permit the sale of the Subject Securities to the public without registration, the Company agrees to use its commercially reasonable efforts to:

(a) make and keep public information regarding the Company available as those terms are understood and defined in Rule 144 under the Securities Act, at all times from and after the effective date of the first registration under the Securities Act filed by the Company for an offering of its securities to the general public;

(b) file with the Commission in a timely manner all reports and other documents required of the Company under the Securities Act and the Exchange Act at any time after it has become subject to such reporting requirements; and

(c) so long as a Holder or the Key Employee owns any Restricted Securities, furnish to the Holder or the Key Employee, as the case may be, forthwith upon written request a written statement by the Company as to its compliance with the reporting requirements of Rule 144 (at any time from and after ninety (90) days following the effective date of the first registration statement filed by the Company for an offering of its securities to the general public), and of the Securities Act and the Exchange Act (at any time after it has become subject to such reporting requirements), a copy of the most recent annual or quarterly report of the Company, and such other reports and documents so filed as a Holder or Key Employee, as the case may be, may reasonably request in availing itself of any rule or regulation of the Commission allowing a Holder or the Key Employee to sell any such securities without registration.

2.10. <u>Market Stand-Off Agreement</u>. If requested by the managing underwriter in connection with the Company's Initial Public Offering, each Holder and the Key Employee hereby agrees that such Holder or the Key Employee, as the case may be, shall not sell or otherwise transfer, make any short sale of, grant any option for the purchase of, or enter into any hedging or similar transaction with the same economic effect as a sale, of any Common Stock (or other securities) of the Company held by such Holder or the Key Employee, as the case may be

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(other than those included in the registration), during the one hundred eighty (180) day period following the effective date of the Company's Initial Public Offering; provided that all of the directors and officers of the Company and one percent (1%) stockholders of the Company agree to the same terms; provided, further, that if the Company or the underwriters waive or shorten the lock-up period for any of the Company's officers, directors or stockholders, then the lock-up for each Holder or the Key Employee will be waived or shortened pro rata, based on the number of Shares held by each Holder or the Key Employee, as the case may be. The obligations described in this Section 2.10 shall not apply to a registration relating solely to employee benefit plans on Form S-1 or Form S-8 or similar forms that may be promulgated in the future, or a registration relating solely to a transaction on Form S-4 or similar forms that may be promulgated in the future, or a registration and may stamp each such certificate with the second legend set forth in Section 2.8(b) hereof with respect to the shares of Common Stock (or other securities) subject to the foregoing restriction until the end of such one hundred eighty (180) day period. Each Holder agrees to execute a market standoff agreement with said underwriters in customary form consistent with the provisions of this Section 2.10.

2.11. <u>Delay of Registration</u>. No Holder or the Key Employee shall have any right to take any action to restrain, enjoin, or otherwise delay any registration as the result of any controversy that might arise with respect to the interpretation or implementation of this Section 2.

2.12. <u>Transfer or Assignment of Registration Rights</u>. The rights to cause the Company to register securities granted to a Holder by the Company under this Section 2 may be transferred or assigned by a Holder only to: (a) a transferee or assignee of not less than 250,000 shares of Registrable Securities (as presently constituted and subject to subsequent adjustments for stock splits, stock dividends, reverse stock splits, and the like); (b) an Affiliate of a Holder (including an Affiliated Fund); (c) if a Holder is a partnership, limited liability company or corporation, then to a subsidiary, parent, partner, limited partner, retired partner, member, retired member or stockholder of such Holder; or (d) a Holder's ancestors, descendants, siblings or spouse, or a trust or family limited partnership for the benefit of such Persons or the Holder, either during his or her lifetime or on death by will or intestacy; provided that (i) any such transfer or assignment of Registrable Securities is effected in accordance with the terms of Section 2.8 hereof, and applicable securities laws; (ii) the Company is given written notice prior to said transfer or assignment, stating the name and address of the transferee or assignee and identifying the securities with respect to which such registration rights are intended to be transferred or assigned; (iii) the transferee or assignee of such rights assumes in writing the obligations of such Holder under this Agreement, including without limitation the obligations set forth in Section 2.10; and (iv) any such transferee is not engaged in direct competition with the Company as reasonably determined by the Board of Directors of the Company. The rights to cause the Company to register securities granted to the Key Employee (in his capacity as such, and not in his capacity as an Investor, if applicable) by the Company under this Section may not be transferred or assigned.

2.13. <u>Limitations on Subsequent Registration Rights</u>. From and after the date of this Agreement, the Company shall not, without the prior written consent of the Holders holding a majority of the Registrable Securities, enter into any agreement with any holder or prospective

holder of any securities of the Company giving such holder or prospective holder any registration rights the terms of which are *pari passu* with or senior to, equal to or more favorable than the registration rights granted to the Holders hereunder.

2.14. <u>Termination of Registration Rights</u>. The right of any Holder or the Key Employee to request registration or inclusion in any registration pursuant to Section 2.1, 2.2 or 2.3 shall terminate on the earlier of (i) the date on which such Holder or the Key Employee holds no Subject Securities; and (ii) five (5) years after the closing of the Company's Initial Public Offering.

3. <u>Covenants of the Company</u>. The Company hereby covenants and agrees with the Investors, as follows:

3.1. <u>Basic Financial Information</u>. The Company shall deliver, upon request, to each Major Investor the following financial information:

(a) as soon as practicable, but in any event within 90 days after the end of each fiscal year of the Company, an income statement for such fiscal year, a balance sheet of the Company and statement of stockholder's equity as of the end of such year, and a statement of cash flows for such year, such year-end financial reports to be in reasonable detail, prepared in accordance with generally accepted accounting principles ("GAAP"), setting forth in each case comparisons to the corresponding period in the preceding fiscal year, and audited and certified by an independent public accounting firm of nationally recognized standing selected by the Company;

(b) as soon as practicable, but in any event within 30 days after the end of each of the first three quarters of each fiscal year of the Company, an unaudited profit or loss statement, a statement of cash flows for such fiscal quarter and an unaudited balance sheet as of the end of such fiscal quarter prepared in accordance with GAAP consistently applied with prior practice for earlier periods (with the exception of footnotes that may be required by GAAP) and which shall fairly present the financial condition of the Company and its results of operation for the period specified, subject to year-end audit adjustment, setting forth in each case comparisons to the Company's annual budget and to the corresponding period in the preceding fiscal year;

(c) as soon as practicable, but in any event within 20 days after the end of each month (other than a month that ends on or about the last day of a quarterly accounting period of the Company), for such month and for a period from the beginning of the fiscal year to the end of such month, an unaudited profit or loss statement, a statement of cash flows and an unaudited balance sheet prepared in accordance with GAAP consistently applied with prior practice for earlier periods (with the exception of footnotes that may be required by GAAP) and which shall fairly present the financial condition of the Company and its results of operation for the period specified, setting forth in each case comparisons to the Company's annual budget and to the corresponding period in the preceding fiscal year, subject to year-end audit adjustment;

(d) as soon as practicable, but in any event within 30 days prior to the commencement of each new fiscal year of the Company, an annual comprehensive operating

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budget forecasting the Company's revenues, expenses, and cash positions on a month-to-month basis for the upcoming fiscal year; and

Company.

(e) promptly following the end of each quarter, an up-to-date capitalization table, certified by the Chief Financial Officer of the

3.2. <u>Inspection Rights</u>. The Company will afford to each Major Investor and any authorized representative of such Major Investor reasonable access during normal business hours and with reasonable advance notification to all of the Company's facilities and personnel. Major Investors may exercise their rights under this Section 3.2 only for purposes reasonably related to their interests as a stockholder. The rights granted pursuant to this Section 3.2 may not be assigned or otherwise conveyed by any Major Investor.

3.3. <u>Confidentiality</u>. Anything in this Agreement to the contrary notwithstanding, no Holder by reason of this Agreement shall have access to any trade secrets or classified information of the Company. The Company shall not be required to comply with any information rights or inspection rights pursuant to this Section 3 in respect of any Holder whom the Board of Directors of the Company reasonably determines to be a competitor of the Company. The Company shall not be obligated to disclose details of contracts with, or work performed for, specific customers and other business partners where to do so would violate confidentiality obligations to those parties. Each Holder agrees that it will not use any information received by it pursuant to this Agreement in violation of the Exchange Act or reproduce, disclose or disseminate such information to any other person (other than its employees, agents or partners having a need to know the contents of such information), except in connection with the exercise of rights under this Agreement, unless the Company has made such information available to the public generally.

3.4. <u>Termination of Covenants</u>. The covenants set forth in this Section 3 shall terminate and be of no further force and effect after (a) the closing of the Company's Initial Public Offering or (b) the closing of an acquisition of the Company by another entity by means of any transaction or series of related transactions to which the Company is a party (including, without limitation, any stock acquisition, reorganization, merger or consolidation but excluding any sale of stock for capital raising purposes) other than a transaction or series of transactions in which the holders of the voting securities of the Company outstanding immediately prior to such transaction continue to retain (either by such voting securities remaining outstanding or by such voting securities being converted into voting securities of the surviving entity), as a result of shares in the Company or such surviving entity outstanding immediately after such transaction or series of transactions; or (c) the closing of a sale, lease or other conveyance of all or substantially all of the assets of the Company.

# 4. <u>Right of First Refusal</u>.

4.1. <u>Right of First Refusal to Investors</u>. The Company hereby grants to each Investor the right of first refusal to purchase its pro rata share of New Securities (as defined in Section 4.1(a)), which the Company may, from time to time, propose to sell and issue after the date of

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this Agreement. A Preferred Holder's pro rata share, for purposes of this right of first refusal, is equal to the ratio of (A) the number of shares of Common Stock owned by such Investor on the date hereof (assuming full conversion of the Preferred Stock and exercise of all outstanding convertible securities, rights, options and warrants, directly or indirectly, into Common Stock held by said Holder) to (B) the total number of shares of Common Stock outstanding on the date hereof (assuming full conversion of the Preferred Stock and exercise of all outstanding convertible securities, rights, options and warrants, directly or indirectly, into Common Stock). For purposes of the immediately preceding sentence of this Section 4.1, an Investor includes any general partner, managing member and Affiliates (including Affiliated Funds) of an Investor. An Investor who chooses to exercise the right of first refusal may designate as purchasers under such right itself and/or its partners or Affiliates (including Affiliated Funds), in such proportions as it deems appropriate.

(a) *"New Securities"* shall mean any capital stock (including Common Stock and/or Preferred Stock) of the Company whether now authorized or not, and rights, convertible securities, options or warrants to purchase such capital stock, and securities of any type whatsoever that are, or may become, exercisable or convertible into capital stock; <u>provided that</u> the term *"New Securities"* does not include:

(i) the Series A Preferred Conversion Stock, the Series B Preferred Conversion Stock, the Series B-1 Preferred Conversion Stock;

(ii) securities issued or issuable to employees, officers or directors, of, or consultants or advisors to, the Company or any subsidiary pursuant to stock grants, option plans or similar arrangements approved by the Board of Directors of the Company;

(iii) securities issued upon the conversion or exercise of any outstanding convertible or exercisable securities as of this date of this Agreement;

(iv) securities issued or issuable as a dividend or distribution on Preferred Stock or pursuant to any event for which adjustment is made pursuant to Sections 4(e), (f) or (g) of the Fifth Amended and Restated Certificate of Incorporation of the Company;

(v) securities offered pursuant to a registered public offering under the Securities Act in connection with which all outstanding shares of Preferred Stock are converted into Common Stock;

(vi) securities issued or issuable pursuant to the bona fide acquisition of another entity by the Company by merger, purchase of substantially all of the assets or other reorganization, which acquisition is approved by the Board of Directors of the Company;

(vii) securities issued or issuable to banks, equipment lessors or other financial institutions pursuant to a debt financing, equipment lease, bank credit arrangement or commercial leasing transaction entered into for primarily non-equity financing purposes and approved by the Board of Directors of the Company;

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(viii) securities of the Company which the Board of Directors of the Company unanimously determines shall be excluded from the definition of New Securities and which are not offered to any existing stockholder of the Company;

(ix) securities issued in connection with sponsored research, collaboration, technology license, development, distribution, marketing or other similar agreements or strategic partnerships entered into for primarily non-equity financing purposes and approved by the Board of Directors of the Company;

(x) securities issued to suppliers or third party service providers in connection with the provision of goods or services pursuant to transactions approved by the Board of Directors of the Company;

(xi) securities issued with the prior written waiver of the holders of at least two-thirds of the outstanding shares of Preferred Stock (voting together as a single class); and (xii) securities issued or issuable upon conversion or exercise of any of the foregoing.

(b) In the event the Company proposes to undertake an issuance of New Securities, it shall give each Investor written notice of its intention, describing the type of New Securities, their price and the general terms upon which the Company proposes to issue the same. Each Investor shall have twenty (20) days after receipt of such notice to agree to purchase such Investor's pro rata share of such New Securities for the price and upon the terms specified in the notice by giving written notice to the Company and stating therein the quantity of New Securities to be purchased, provided that, if an Investor elects not to purchase its pro rata share of the New Securities pursuant to this Section 4.1, the Company shall promptly notify, in writing, the remaining Investors and offer each such Investor the right to acquire its pro rata share of such unsubscribed New Securities. The Investors shall have ten (10) days following receipt of such notice from the Company to notify the Company of their election to purchase their pro rata share of all or a portion of the unsubscribed New Securities.

(c) In the event the Investors fail to exercise fully the right of first refusal within said twenty (20) day period and, if applicable, said ten (10) day period (the "*Election Period*"), the Company shall have ninety (90) days thereafter to sell or enter into an agreement (pursuant to which the sale of New Securities covered thereby shall be closed, if at all, within ninety (90) days from the date of said agreement) to sell that portion of the New Securities with respect to which the Investors' right of first refusal option set forth in this Section 4.1 was not exercised, at a price and upon terms no more favorable to the purchasers thereof than specified in the Company's notice to Investors delivered pursuant to Section 4.1(b). In the event the Company has not sold within such ninety (90) day period following the Election Period, or such ninety (90) day period following the date of said agreement, the Company shall not thereafter issue or sell any New Securities without first again offering such securities to the Investors in the manner provided in this Section 4.1.

(d) The right of first refusal granted under this Agreement shall expire upon, and shall not be applicable to, the Company's Initial Public Offering.

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# 5. <u>Miscellaneous</u>.

5.1. <u>Amendment</u>. Except as expressly provided herein, neither this Agreement nor any term hereof may be amended, waived, discharged or terminated other than by a written instrument referencing this Agreement and signed by the Company and the Holders holding a majority of the Registrable Securities (excluding any of such shares that have been sold pursuant to a registration statement or pursuant to Rule 144). Any such amendment, waiver, discharge or termination effected in accordance with this paragraph shall be binding upon each Holder and each future holder of any securities of such Holder. Each Holder and the Key Employee acknowledges that by the operation of this paragraph, the Holders of a majority of the Registrable Securities (excluding any of such shares that have been sold pursuant to a registration statement or pursuant to Rule 144) will have the right and power to diminish or eliminate all rights of such Holder or the Key Employee under this Agreement, but only in a manner affecting all such Holders and, in the case of Section 2, the Key Employee, equally.

5.2. <u>Notices</u>. All notices and other communications required or permitted hereunder shall be in writing and shall be mailed by registered or certified mail (if delivered in the United States) or internationally recognized express courier (if delivered internationally), in either case postage prepaid, sent by facsimile or electronic mail or otherwise delivered by hand or by messenger addressed:

(a) if to an Investor, at the Investor's address, facsimile number or electronic mail address as shown in the Company's records, as the same may be updated in accordance with the provisions hereof;

(b) if to any Holder or the Key Employee, at such address, facsimile number or electronic mail address as shown in the Company's records, or, until any such holder so furnishes an address, facsimile number or electronic mail address to the Company, then to and at the address of the last holder of such shares for which the Company has contact information in its records; or

(c) if to the Company, one copy should be sent to Eagle Pharmaceuticals, Inc., 470 Chestnut Ridge Road, Woodcliff Lake, New Jersey 07677, Attention: Scott L. Tarriff, President and Chief Executive Officer, or at such other address as the Company shall have furnished to the Investors, with a copy to Orrick, Herrington & Sutcliffe LLP, 51 West 52nd Street, New York, New York 10019, Attention: R. King Milling, Esq.

Each such notice or other communication shall for all purposes of this Agreement be treated as effective or having been given when delivered if delivered personally, or, if sent by mail within the United States, at the earlier of its receipt or 72 hours after the same has been deposited in a regularly maintained receptacle for the deposit of the United States mail, addressed and mailed as aforesaid or, if sent internationally, at the earlier of its receipt or three business days after the same has been sent by internationally recognized express courier, addressed and delivered as aforesaid or, if sent by facsimile, upon confirmation of facsimile transfer or, if sent by electronic mail, upon confirmation of delivery when directed to the electronic mail address shown in the Company's records.

5.3. <u>Governing Law</u>. This Agreement shall be governed in all respects by the internal laws of the State of Delaware, without regard to principles of conflicts of law.

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5.4. <u>Successors and Assigns</u>. Except as otherwise expressly provided herein, the provisions hereof shall inure to the benefit of, and be binding upon, the successors, assigns, heirs, executors, and administrators of the parties hereto and shall inure to the benefit of and be enforceable by each person who shall be a holder of Registrable Securities from time to time; provided that prior to the receipt by the Company of adequate written notice of the transfer of any Registrable Securities specifying the full name and address of the transferee, the Company may deem and treat the person listed as the holder of such shares in its records as the absolute owner and holder of such shares for all purposes, including the payment of dividends or any redemption price.

5.5. <u>Entire Agreement</u>. This Agreement and the exhibits hereto constitute the full and entire understanding and agreement among the parties with regard to the subjects hereof and supersedes all prior written or oral agreements and understandings relating to such subject matter. No party hereto shall be liable or bound to any other party in any manner with regard to the subjects hereof or thereof by any warranties, representations or covenants except as specifically set forth herein.

5.6. Delays or Omissions. Except as expressly provided herein, no delay or omission to exercise any right, power or remedy accruing to any party to this Agreement upon any breach or default of any other party under this Agreement shall impair any such right, power or remedy of such non-defaulting party, nor shall it be construed to be a waiver of any such breach or default, or an acquiescence therein, or of or in any similar breach or default thereafter occurring, nor shall any waiver of any single breach or default be deemed a waiver of any other breach or default theretofore or thereafter occurring. Any waiver, permit, consent or approval of any kind or character on the part of any party of any breach or default under this Agreement, or any waiver on the part of any party of any provisions or conditions of this Agreement, must be in writing and shall be effective only to the extent specifically set forth in such writing. All remedies, either under this Agreement or by law or otherwise afforded to any party to this Agreement, shall be cumulative and not alternative.

5.7. <u>Severability</u>. If any provision of this Agreement becomes or is declared by a court of competent jurisdiction to be illegal, unenforceable or void, portions of such provision, or such provision in its entirety, to the extent necessary, shall be severed from this Agreement, and such court will replace such illegal, void or unenforceable provision of this Agreement with a valid and enforceable provision that will achieve, to the extent possible, the same economic, business and other purposes of the illegal, void or unenforceable provision. The balance of this Agreement shall be enforceable in accordance with its terms.

5.8. <u>Titles and Subtitles</u>. The titles and subtitles used in this Agreement are used for convenience only and are not to be considered in construing or interpreting this Agreement. All references in this Agreement to sections, paragraphs and exhibits shall, unless otherwise provided, refer to sections and paragraphs hereof and exhibits attached hereto.

5.9. <u>Counterparts</u>. This Agreement may be executed in any number of counterparts, each of which shall be enforceable against the parties that execute such counterparts, and all of which together shall constitute one instrument.

5.10. <u>Telecopy Execution and Delivery</u>. A facsimile, telecopy or other reproduction of this Agreement may be executed by one or more parties hereto and delivered by such party by facsimile or any similar electronic transmission device pursuant to which the signature of or on behalf of such party can be seen. Such execution and delivery shall be considered valid, binding and effective for all purposes. At the request of any party hereto, all parties hereto agree to execute and deliver an original of this Agreement as well as any facsimile, telecopy or other reproduction hereof.

5.11. <u>Further Assurances</u>. Each party hereto agrees to execute and deliver, by the proper exercise of its corporate, limited liability company, partnership or other powers, all such other and additional instruments and documents and do all such other acts and things as may be necessary to more fully effectuate this Agreement.

5.12. <u>Affiliated Funds or Aggregation of Stock</u>. All shares of Common Stock and Preferred Stock held or acquired by Affiliated funds or Affiliated Persons or Persons under common investment management or control shall be aggregated together for the purpose of determining the availability of any rights or obligations under this Agreement. Additionally, for any Holder that is a partnership, corporation or limited liability company, the general partner, limited partners, retired partners, shareholders, members, retired members and Affiliates of such Holder, or the members or retired members of the foregoing, as applicable, or the estates, beneficiaries and family members of any such general partner, limited partners, retired partners, shareholders, members, and retired members and any trusts for the benefit of any of the foregoing Persons shall be deemed to be a single "Holder," and any pro rata reductions pursuant to Section 2.1 or 2.3 with respect to such Holder shall be based upon the aggregate amount of Registrable Securities owned by all Persons included in such "Holder," as defined in this Section 5.12.

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IN WITNESS WHEREOF, the parties hereto have executed this Third Amended and Restated Investor Rights Agreement as of the date first above written.

#### **COMPANY:**

#### EAGLE PHARMACEUTICALS,

a Delaware corporation

By: /s/ Scott L. Tarriff Scott Tarriff, President

# **KEY EMPOYEE:**

/s/ Scott L. Tarriff

Scott L. Tarriff

### **PREFERRED HOLDERS:**

#### PROQUEST INVESTMENTS IV, L.P.

By: /s/ Pasquale DeAngelis Name: Pasquale DeAngelis

Title: Managing member of the General Partner

## PROQUEST MANAGEMENT, LLC DBPP FBO JAY MOORIN

By: /s/ Pasquale DeAngelis Name: Pasquale DeAngelis Title: Trustee

# PROQUEST MANAGEMENT, LLC SALARY SAVING PLAN FRO JAY MOORIN

By: /s/ Pasquale DeAngelis Name: Pasquale DeAngelis Title: Trustee

IN WITNESS WHEREOF, the parties hereto have executed this Third Amended and Restated Investor Rights Agreement as of the date first above written.

#### **PREFERRED HOLDERS:**

# PROQUEST MANAGEMENT, LLC SALARY SAVING PLAN FBO JEE SHIN

- By: /s/ Pasquale DeAngelis
  - Name: Pasquale DeAngelis Title: Trustee

# PROQUEST MANAGEMENT LLC SALARY SAVING PLAN FBO JOYCE TSAN

By: /s/ Pasquale DeAngelis

Name: Pasquale DeAngelis Title: Trustee

# PROQUEST MANAGEMENT, LLC SALARY SAVING PLAN FBO PASQUALE DEANGELIS

By: /s/ Pasquale DeAngelis

Name: Pasquale DeAngelis Title: Trustee

#### **INVESTOR:**

#### JAFCO Super V3 Investment Limited Partnership

- By: JAFCO Co., Ltd.
- Its: General Partner

By: /s/ Shinichi Fuki

Name: Shinichi Fuki Title: President and CEO of JAFCO Co., Ltd.

# EXHIBIT A

# SCHEDULE OF INVESTORS

#### Series A Holders:

ProQuest Investments IV, L.P. Scott L. Tarriff Deerfield Special Situations Fund International, Limited Deerfield Special Situations Fund, LP E\*Trade Clearing LLC Custodian FBO Ira M Lechner Roth IRA Timothy D. Coan Series

# Series B Holders:

ProQuest Investments IV, L.P. General Electric Pension Trust Jennison Health Sciences Fund Sander Flaum

## Series B-1 Holders:

ProQuest Investments IV, L.P. ProQuest Management, LLC DBPP FBO Jay Moorin ProQuest Management, LLC Salary Savings Plan FBO Jay Moorin ProQuest Management, LLC Salary Savings Plan FBO Pasquale DeAngelis ProQuest Management, LLC Salary Savings Plan FBO Joyce Tsang ProQuest Management, LLC Salary Savings Plan FBO Jee Shin Deerfield Special Situations Fund International, Limited Deerfield Special Situations Fund, LP Ira M. Lechner Roth IRA, E-Trade as Custodian Timothy D. Coan Prudential Jennison Health Sciences Fund f/k/a Jennison Health Sciences Fund General Electric Pension Trust Sander Flaum Steven Ratoff

# Series C Holders:

JAFCO Super V3 Investment Limited Partnership ProQuest Investments IV, L.P. ProQuest Management, LLC DBPP FBO Jay Moorin ProQuest Management, LLC Salary Savings Plan FBO Jay Moorin ProQuest Management, LLC Salary Savings Plan FBO Jee Shin ProQuest Management, LLC Salary Savings Plan FBO Joyce Tsang ProQuest Management, LLC Salary Savings Plan FBO Pasquale DeAngelis Deerfield Special Situations Fund, LP Deerfield Special Situations Fund International, Limited Hare & Co. as Nominee for Jennison Health Sciences Fund General Electric Pension Trust Scott L. Tarriff Steven Ratoff Ira M. Lechner & Winifred E. Haag Family Trust Timothy D. Coan Sander Flaum

#### EAGLE PHARMACEUTICALS, INC.

#### 2007 INCENTIVE COMPENSATION PLAN

# EAGLE PHARMACEUTICALS, INC.

#### 2007 INCENTIVE COMPENSATION PLAN

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#### EAGLE PHARMACEUTICALS, INC.

#### 2007 INCENTIVE COMPENSATION PLAN

1. **Purpose**. The purpose of this 2007 INCENTIVE COMPENSATION PLAN (the **"Plan"**) is to assist Eagle Pharmaceuticals, Inc., a Delaware corporation (the **"Company"**) and its Related Entities (as hereinafter defined) in attracting, motivating, retaining and rewarding high-quality executives and other employees, officers, directors, consultants and other persons who provide services to the Company or its Related Entities by enabling such persons to acquire or increase a proprietary interest in the Company in order to strengthen the mutuality of interests between such persons and the Company's shareholders, and providing such persons with performance incentives to expend their maximum efforts in the creation of shareholder value.

2. **Definitions**. For purposes of the Plan, the following terms shall be defined as set forth below, in addition to such terms defined in Section 1 hereof and elsewhere herein.

(a) "Affiliate" means any entity that controls, is controlled by, or is under common control with, the Company.

(a) "Award" means any Option, Stock Appreciation Right, Restricted Stock Award, Deferred Stock Award, Share granted as a bonus or in lieu of another Award, Dividend Equivalent, Other Stock-Based Award or Performance Award, together with any other right or interest, granted to a Participant under the Plan.

(b) "Award Agreement" means any written agreement, contract or other instrument or document evidencing any Award granted by the Committee hereunder.

(c) "Beneficiary" and "Beneficial Ownership" means the person, persons, trust or trusts that have been designated by a Participant in his or her most recent written beneficiary designation filed with the Committee to receive the benefits specified under the Plan upon such Participant's death or to which Awards or other rights are transferred if and to the extent permitted under Section 9(b) hereof. If, upon a Participant's death, there is no designated Beneficiary or surviving designated Beneficiary, then the term Beneficiary means the person, persons, trust or trusts entitled by will or the laws of descent and distribution to receive such benefits.

(d) "Beneficial Owner" shall have the meaning ascribed to such term in Rule 13d-3 under the Exchange Act and any successor to such Rule.

(e) "**Board**" means the Company's Board of Directors.

(f) "*Cause*" shall, with respect to any Participant, have the meaning specified in the Award Agreement. In the absence of any definition in the Award Agreement, "Cause" shall have the equivalent meaning or the same meaning as "cause" or "for cause" set forth in any employment, consulting, or other agreement for the performance of services between the Participant and the Company or a Related Entity or, in the absence of any such agreement or any such definition in such agreement, such term shall mean (i) the failure by the Participant to perform, in a reasonable manner, his or her duties as assigned by the Company or a Related

Entity, (ii) any violation or breach by the Participant of his or her employment, consulting or other similar agreement with the Company or a Related Entity, if any, (iii) any violation or breach by the Participant of any non-competition, non-solicitation, non-disclosure and/or other similar agreement with the Company or a Related Entity, (iv) any act by the Participant of dishonesty or bad faith with respect to the Company or a Related Entity, (v) use of alcohol, drugs or other similar substances in a manner that adversely affects the Participant's work performance, or (vi) the commission by the Participant of any act, misdemeanor, or crime reflecting unfavorably upon the Participant or the Company or any Related Entity.

(g) "Change in Control" means a Change in Control as defined in Section 8(b) of the Plan.

(h) "*Code*" means the Internal Revenue Code of 1986, as amended from time to time, including regulations thereunder and successor provisions and regulations thereto.

(i) *"Committee*" means the Compensation Committee of the Board.

(j) "Consultant" means any person (other than an Employee or a Director, solely with respect to rendering services in such person's capacity as a director) who is engaged by the Company or any Related Entity to render consulting or advisory services to the Company or such Related Entity.

(k) "Continuous Service" means the uninterrupted provision of services to the Company or any Related Entity in any capacity of Employee, Director, Consultant or other service provider. Continuous Service shall not be considered to be interrupted in the case of (i) any approved leave of absence, (ii) transfers among the Company, any Related Entities, or any successor entities, in any capacity of Employee, Director, Consultant or other service provider, or (iii) any change in status as long as the individual remains in the service of the Company or a Related Entity in any capacity of Employee, Director, Consultant or other service provider (except as otherwise provided in the Award Agreement). An approved leave of absence shall include sick leave, military leave, or any other authorized personal leave.

(l) "Covered Employee" means an Eligible Person who is a "covered employee" within the meaning of Section 162(m)(3) of the Code, or any successor provision thereto.

(m) "*Deferred Stock*" means a right to receive Shares, including Restricted Stock, cash measured based upon the value of Shares or a combination thereof, at the end of a specified deferral period.

(n) "Deferred Stock Award" means an Award of Deferred Stock granted to a Participant under Section 6(e) hereof.

(o) *"Director*" means a member of the Board or the board of directors of any Related Entity.

(p) "*Disability*" means a permanent and total disability (within the meaning of Section 22(e) of the Code), as determined by a medical doctor satisfactory to the Committee.

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(q) "*Dividend Equivalent*" means a right, granted to a Participant under Section 6(g) hereof, to receive cash, Shares, other Awards or other property equal in value to dividends paid with respect to a specified number of Shares, or other periodic payments.

(r) *"Effective Date*" means the effective date of the Plan, which shall be March 8, 2007.

(s) "*Eligible Person*" means each officer, Director, Employee, Consultant and other person who provides services to the Company or any Related Entity. The foregoing notwithstanding, only employees of the Company, or any parent corporation or subsidiary corporation of the Company (as those terms are defined in Sections 424(e) and (f) of the Code, respectively), shall be Eligible Persons for purposes of receiving any Incentive Stock Options. An Employee on leave of absence may be considered as still in the employ of the Company or a Related Entity for purposes of eligibility for participation in the Plan.

(t) *"Employee"* means any person, including an officer or Director, who is an employee of the Company or any Related Entity. The payment of a director's fee by the Company or a Related Entity shall not be sufficient to constitute "employment" by the Company.

(u) *"Exchange Act"* means the Securities Exchange Act of 1934, as amended from time to time, including rules thereunder and successor provisions and rules thereto.

(v) *"Fair Market Value"* means the fair market value of Shares, Awards or other property as determined by the Committee, or under procedures established by the Committee. Unless otherwise determined by the Committee, the Fair Market Value of a Share as of any given date after which the Company is a Publicly Held Corporation shall be the closing sale price per Share reported on a consolidated basis for stock listed on the principal stock exchange or market on which Shares are traded on the date as of which such value is being determined or, if there is no sale on that date, then on the last previous day on which a sale was reported.

(w) **"Good Reason**" shall, with respect to any Participant, have the meaning specified in the Award Agreement. In the absence of any definition in the Award Agreement, "Good Reason" shall have the equivalent meaning or the same meaning as "good reason" or "for good reason" set forth in any employment, consulting or other agreement for the performance of services between the Participant and the Company or a Related Entity or, in the absence of any such agreement or any such definition in such agreement, such term shall mean (i) the assignment to the Participant of any duties inconsistent in any material respect with the Participant's duties or responsibilities as assigned by the Company or a Related Entity, or any other action by the Company or a Related Entity which results in a material diminution in such duties or responsibilities, excluding for this purpose an isolated, insubstantial and inadvertent action not taken in bad faith and which is remedied by the Company or a Related Entity promptly after receipt of notice thereof given by the Participant; (ii) any material failure by the Company or a Related Entity to comply with its obligations to the Participant as agreed upon, other than an isolated, insubstantial and inadvertent failure not occurring in bad faith and which is remedied by the Company or a Related Entity promptly after receipt of notice thereof given by the Participant; or (iii) the Company's or Related Entity's requiring the Participant to be based at

any office or location outside of thirty miles from the location of employment or service as of the date of Award, except for travel reasonably required in the performance of the Participant's responsibilities. For purposes of this Plan, Good Reason shall not be deemed to exist unless the Participant's termination of employment for Good Reason occurs within 2 years following the initial existence of one of the conditions specified in clauses (i) through (iii) above, Participant provides the Company with written notice of the existence of such condition within 90 days after the initial existence of the condition, and the Company fails to remedy the condition within 30 days after its receipt of such notice.

(x) *"Incentive Stock Option*" means any Option intended to be designated as an incentive stock option within the meaning of Section 422 of the Code or any successor provision thereto.

(y) "*Independent*", when referring to either the Board or members of the Committee, shall have the same meaning as used in the rules of the any national securities exchange on which any securities of the Company are listed for trading, and if not listed for trading, by the rules of the Nasdaq Stock Market.

(z) *"Incumbent Board*" means the Incumbent Board as defined in Section 8(b)(ii) of the Plan.

(aa) "*Option*" means a right granted to a Participant under Section 6(b) hereof, to purchase Shares or other Awards at a specified price during specified time periods.

(bb) "**Optionee**" means a person to whom an Option is granted under this Plan or any person who succeeds to the rights of such person under this Plan.

(cc) "Other Stock-Based Awards" means Awards granted to a Participant under Section 6(i) hereof.

(dd) *"Participant"* means a person who has been granted an Award under the Plan which remains outstanding, including a person who is no longer an Eligible Person.

(ee) "Performance Award" means any Award of Performance Shares or Performance Units granted pursuant to Section 6(h).

(ff) *"Performance Period"* means that period established by the Committee at the time any Performance Award is granted or at any time thereafter during which any performance goals specified by the Committee with respect to such Award are to be measured.

(gg) "**Performance Share**" means any grant pursuant to Section 6(h) of a unit valued by reference to a designated number of Shares, which value may be paid to the Participant by delivery of such property as the Committee shall determine, including cash, Shares, other property, or any combination thereof, upon achievement of such performance goals during the Performance Period as the Committee shall establish at the time of such grant or thereafter.

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(hh) "Performance Unit" means any grant pursuant to Section 6(h) of a unit valued by reference to a designated amount of property (including cash) other than Shares, which value may be paid to the Participant by delivery of such property as the Committee shall determine, including cash, Shares, other property, or any combination thereof, upon achievement of such performance goals during the Performance Period as the Committee shall establish at the time of such grant or thereafter.

(ii) "**Person**" shall have the meaning ascribed to such term in Section 3(a)(9) of the Exchange Act and used in Sections 13(d) and 14(d) thereof, and shall include a "group" as defined in Section 13(d) thereof.

(jj) "Publicly Held Corporation" shall mean a publicly held corporation as that term is used under Section 162(m)(2) of the Code.

(kk) *"Related Entity"* means any Subsidiary, and any business, corporation, partnership, limited liability company or other entity designated by the Board, in which the Company or a Subsidiary holds a substantial ownership interest, directly or indirectly.

(ll) *"Restricted Stock"* means any Share issued with the restriction that the holder may not sell, transfer, pledge or assign such Share and with such risks of forfeiture and other restrictions as the Committee, in its sole discretion, may impose (including any restriction on the right to vote such Share and the right to receive any dividends), which restrictions may lapse separately or in combination at such time or times, in installments or otherwise, as the Committee may deem appropriate.

(mm) "Restricted Stock Award" means an Award granted to a Participant under Section 6(d) hereof.

(nn) *"Rule 16b-3"* means Rule 16b-3, as from time to time in effect and applicable to the Plan and Participants, promulgated by the Securities and Exchange Commission under Section 16 of the Exchange Act.

(oo) **"Shares**" means the shares of common stock of the Company, par value \$.001 per share, and such other securities as may be substituted (or resubstituted) for Shares pursuant to Section 9(c) hereof.

(pp) *"Stock Appreciation Right"* means a right granted to a Participant under Section 6(c) hereof.

(qq) "*Subsidiary*" means any corporation or other entity in which the Company has a direct or indirect ownership interest of 50% or more of the total combined voting power of the then outstanding securities or interests of such corporation or other entity entitled to vote generally in the election of directors or in which the Company has the right to receive 50% or more of the distribution of profits or 50% or more of the assets on liquidation or dissolution.

(rr) *"Substitute Awards*" means Awards granted or Shares issued by the Company in assumption of, or in substitution or exchange for, Awards previously granted, or the

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right or obligation to make future Awards, by a company acquired by the Company or any Related Entity or with which the Company or any Related Entity combines.

## 3. Administration.

(a) **Authority of the Committee**. The Plan shall be administered by the Committee; provided, however, that except as otherwise expressly provided in this Plan, the Board may exercise any power or authority granted to the Committee under this Plan and in that case, references herein shall be deemed to include references to the Board. The Committee shall have full and final authority, subject to and consistent with the provisions of the Plan, to select Eligible Persons to become Participants, grant Awards, determine the type, number and other terms and conditions of, and all other matters relating to, Awards, prescribe Award Agreements (which need not be identical for each Participant) and rules and regulations for the administration of the Plan, construe and interpret the Plan and Award Agreements and correct defects, supply omissions or reconcile inconsistencies therein, and to make all other decisions and determinations as the Committee may deem necessary or advisable for the administration of the Plan. In exercising any discretion granted to the Committee under the Plan or pursuant to any Award, the Committee shall not be required to follow past practices, act in a manner consistent with past practices, or treat any Eligible Persons or Participant in a manner consistent with the treatment of other Eligible Persons or Participants.

(b) *Manner of Exercise of Committee Authority.* In the event that the Company becomes a Publicly Held Corporation, the Committee, and not the Board, shall exercise sole and exclusive discretion on any matter relating to a Participant then subject to Section 16 of the Exchange Act with respect to the Company to the extent necessary in order that transactions by such Participant shall be exempt under Rule 16b-3 under the Exchange Act. Any action of the Committee shall be final, conclusive and binding on all persons, including the Company, its Related Entities, Eligible Persons, Participants, Beneficiaries, transferees under Section 9(b) hereof or other persons claiming rights from or through a Participant, and shareholders. The express grant of any specific power to the Committee, and the taking of any action by the Committee, shall not be construed as limiting any power or authority of the Committee. The Committee may delegate to officers or managers of the Company or any Related Entity, or committees thereof, the authority, subject to such terms as the Committee shall determine, to perform such functions, including administrative functions as the Committee may determine to the extent that such delegation will not result in the loss of an exemption under Rule 16b-3(d)(1) for Awards granted to Participants subject to Section 16 of the Exchange Act in respect of the Company and will not cause Awards intended to qualify as "performance-based compensation" under Code Section 162(m) to fail to so qualify. The Committee may appoint agents to assist it in administering the Plan.

(c) *Limitation of Liability*. The Committee and the Board, and each member thereof, shall be entitled to, in good faith, rely or act upon any report or other information furnished to him or her by any officer or Employee, the Company's independent auditors, Consultants or any other agents assisting in the administration of the Plan. Members of the Committee and the Board, and any officer or Employee acting at the direction or on behalf of the Committee or the Board, shall not be personally liable for any action or determination taken or

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made in good faith with respect to the Plan, and shall, to the extent permitted by law, be fully indemnified and protected by the Company with respect to any such action or determination.

# 4. Shares Subject to Plan.

(a) *Limitation on Overall Number of Shares Available for Delivery Under Plan*. Subject to adjustment as provided in Section 9(c) hereof, the total number of Shares reserved and available for delivery with respect to Awards to all Eligible Persons under the Plan shall be 8,800,000 Shares. Any Shares delivered under the Plan may consist, in whole or in part, of authorized and unissued shares or treasury shares.

(b) **Application of Limitation to Grants of Award.** No Award may be granted if the number of Shares to be delivered in connection with such an Award or, in the case of an Award relating to Shares but settled only in cash (such as cash-only Stock Appreciation Rights), the number of Shares to which such Award relates, exceeds the number of Shares remaining available for delivery under the Plan, minus the number of Shares deliverable in settlement of or relating to then outstanding Awards. The Committee may adopt reasonable counting procedures to ensure appropriate counting, avoid double counting (as, for example, in the case of tandem or substitute awards) and make adjustments if the number of Shares actually delivered differs from the number of Shares previously counted in connection with an Award.

#### (c) Availability of Shares Not Delivered under Awards and Adjustments to Limits.

(i) If any Shares subject to an Award are forfeited, expire or otherwise terminate without issuance of such Shares, or any Award is settled for cash or otherwise does not result in the issuance of all or a portion of the Shares subject to such Award, the Shares shall, to the extent of such forfeiture, expiration, termination, cash settlement or non-issuance, again be available for Awards under the Plan.

(ii) In the event that any Option or other Award granted hereunder is exercised through the tendering of Shares (either actually or by attestation) or by the withholding of Shares by the Company, or withholding tax liabilities arising from such option or other award are satisfied by the tendering of Shares (either actually or by attestation) or by the withholding of Shares by the Company, then only the number of Shares issued net of the Shares tendered or withheld shall be counted for purposes of determining the maximum number of Shares available for grant under the Plan.

(iii) Substitute Awards shall not reduce the Shares authorized for grant under the Plan or authorized for grant to a Participant in any period. Additionally, in the event that a company acquired by the Company or any Related Entity or with which the Company or any Related Entity combines has shares available under a pre-existing plan approved by shareholders and not adopted in contemplation of such acquisition or combination, the shares available for delivery pursuant to the terms of such pre-existing plan (as adjusted, to the extent appropriate, using the exchange ratio or other adjustment or valuation ratio or formula used in such acquisition or combination to determine the consideration payable to the holders of common stock of the entities party to such acquisition or combination) may be used for Awards

under the Plan and shall not reduce the Shares authorized for delivery under the Plan; provided that Awards using such available shares shall not be made after the date awards or grants could have been made under the terms of the pre-existing plan, absent the acquisition or combination, and shall only be made to individuals who were not Employees or Directors prior to such acquisition or combination.

(iv) Any Share that again becomes available for delivery pursuant to this Section 4(c) shall be added back as one (1) Share.

(v) Notwithstanding anything in this Section 4(c) to the contrary but subject to adjustment as provided in Section 9(c) hereof, the maximum aggregate number of Shares that may be issued under the Plan as a result of the exercise of Incentive Stock Options shall be 4,301,445 Shares.

5. *Eligibility; Per-Person Award Limitations*. Awards may be granted under the Plan only to Eligible Persons.

#### 6. Specific Terms of Awards.

(a) **General.** Awards may be granted on the terms and conditions set forth in this Section 6. In addition, the Committee may impose on any Award or the exercise thereof, at the date of grant or thereafter (subject to Section 9(e)), such additional terms and conditions, not inconsistent with the provisions of the Plan, as the Committee shall determine, including terms requiring forfeiture of Awards in the event of termination of the Participant's Continuous Service and terms permitting a Participant to make elections relating to his or her Award. The Committee shall retain full power and discretion to accelerate, waive or modify, at any time, any term or condition of an Award that is not mandatory under the Plan. Except in cases in which the Committee is authorized to require other forms of consideration under the Plan, or to the extent other forms of consideration must be paid to satisfy the requirements of Delaware law, no consideration other than services may be required for the grant (as opposed to the exercise) of any Award.

(b) *Options*. The Committee is authorized to grant Options to any Eligible Person on the following terms and conditions:

(i) *Exercise Price*. Other than in connection with Substitute Awards, the exercise price per Share purchasable under an Option shall be determined by the Committee, provided that such exercise price shall not be less than 100% of the Fair Market Value of a Share on the date of grant of the Option and shall not, in any event, be less than the par value of a Share on the date of grant of the Option. If an Employee owns or is deemed to own (by reason of the attribution rules applicable under Section 424(d) of the Code) more than 10% of the combined voting power of all classes of stock of the Company (or any parent corporation or subsidiary corporation of the Company, as those terms are defined in Sections 424(e) and (f) of the Code, respectively) and an Incentive Stock Option is granted to such employee, the exercise price of such Incentive Stock Option (to the extent required by the Code at the time of grant) shall be no less than 110% of the Fair Market Value of a Share on the date such Incentive Stock Option is granted. Other than pursuant to Section 9(c), the Committee shall not be permitted to (A) lower

the exercise price per Share of an Option after it is granted, (B) cancel an Option when the exercise price per Share exceeds the Fair Market Value of the underlying Shares in exchange for another Award (other than in connection with Substitute Awards), or (C) take any other action with respect to an Option that may be treated as a repricing, without approval of the Company's shareholders.

(ii) *Time and Method of Exercise.* The Committee shall determine the time or times at which or the circumstances under which an Option may be exercised in whole or in part (including based on achievement of performance goals and/or future service requirements), the time or times at which Options shall cease to be or become exercisable following termination of Continuous Service or upon other conditions, the methods by which the exercise price may be paid or deemed to be paid (including in the discretion of the Committee a cashless exercise procedure), the form of such payment, including, without limitation, cash, Shares (including without limitation the withholding of Shares otherwise deliverable pursuant to the Award), other Awards or awards granted under other plans of the Company or a Related Entity, or other property (including notes or other contractual obligations of Participants to make payment on a deferred basis provided that such deferred payments are not in violation of the Sarbanes-Oxley Act of 2002, or any rule or regulation adopted thereunder or any other applicable law), and the methods by or forms in which Shares will be delivered or deemed to be delivered to Participants.

(iii) **Incentive Stock Options**. The terms of any Incentive Stock Option granted under the Plan shall comply in all respects with the provisions of Section 422 of the Code. Anything in the Plan to the contrary notwithstanding, no term of the Plan relating to Incentive Stock Options (including any Stock Appreciation Right issued in tandem therewith) shall be interpreted, amended or altered, nor shall any discretion or authority granted under the Plan be exercised, so as to disqualify either the Plan or any Incentive Stock Option under Section 422 of the Code, unless the Participant has first requested, or consents to, the change that will result in such disqualification. Thus, if and to the extent required to comply with Section 422 of the Code, Options granted as Incentive Stock Options shall be subject to the following special terms and conditions:

(A) the Option shall not be exercisable for more than ten years after the date such Incentive Stock Option is granted; provided, however, that if a Participant owns or is deemed to own (by reason of the attribution rules of Section 424(d) of the Code) more than 10% of the combined voting power of all classes of stock of the Company (or any parent corporation or subsidiary corporation of the Company, as those terms are defined in Sections 424(e) and (f) of the Code, respectively) and the Incentive Stock Option is granted to such Participant, the term of the Incentive Stock Option shall be (to the extent required by the Code at the time of the grant) for no more than five years from the date of grant; and

The aggregate Fair Market Value (determined as of the date the Incentive Stock Option is granted) of the Shares with respect to which Incentive Stock Options granted under the Plan and all other option plans of the Company (and any parent corporation or subsidiary corporation of the Company, as those terms are defined in Sections 424(e) and (f) of the Code, respectively) that become exercisable for the first time by the Participant during any calendar year shall not (to the extent required by the Code at the time of the grant) exceed \$100,000.

(c) **Stock Appreciation Rights**. The Committee may grant Stock Appreciation Rights to any Eligible Person in conjunction with all or part of any Option granted under the Plan or at any subsequent time during the term of such Option (a **"Tandem Stock Appreciation Right**"), or without regard to any Option (a **"Freestanding Stock Appreciation Right**"), in each case upon such terms and conditions as the Committee may establish in its sole discretion, not inconsistent with the provisions of the Plan, including the following:

(i) **Right to Payment**. A Stock Appreciation Right shall confer on the Participant to whom it is granted a right to receive, upon exercise thereof, the excess of (A) the Fair Market Value of one Share on the date of exercise over (B) the grant price of the Stock Appreciation Right as determined by the Committee. The grant price of a Stock Appreciation Right shall not be less than the Fair Market Value of a Share on the date of grant, in the case of a Freestanding Stock Appreciation Right, or less than the associated Option exercise price, in the case of a Tandem Stock Appreciation Right. Other than pursuant to Section 9(c), the Committee shall not be permitted to (A) lower the grant price per Share of a Stock Appreciation Right after it is granted, (B) cancel a Stock Appreciation Right when the grant price per Share exceeds the Fair Market Value of the underlying Shares in exchange for another Award (other than in connection with Substitute Awards), or (C) take any other action with respect to a Stock Appreciation Right that may be treated as a repricing, without shareholder approval.

(ii) **Other Terms.** The Committee shall determine at the date of grant or thereafter, the time or times at which and the circumstances under which a Stock Appreciation Right may be exercised in whole or in part (including based on achievement of performance goals and/or future service requirements), the time or times at which Stock Appreciation Rights shall cease to be or become exercisable following termination of Continuous Service or upon other conditions, the method of exercise, method of settlement, form of consideration payable in settlement, method by or forms in which Shares will be delivered or deemed to be delivered to Participants, whether or not a Stock Appreciation Right shall be in tandem or in combination with any other Award, and any other terms and conditions of any Stock Appreciation Right.

(iii) **Tandem Stock Appreciation Rights**. Any Tandem Stock Appreciation Right may be granted at the same time as the related Option is granted or, for Options that are not Incentive Stock Options, at any time thereafter before exercise or expiration of such Option. Any Tandem Stock Appreciation Right related to an Option may be exercised only when the related Option would be exercisable and the Fair Market Value of the Shares subject to the related Option exceeds the exercise price at which Shares can be acquired pursuant to the Option. In addition, if a Tandem Stock Appreciation Right exists with respect to less than the full number of Shares covered by a related Option, then an exercise or termination of such Option equals the number of Shares to which the Tandem Stock Appreciation Right applies until the number of Shares then exercisable under such Option equals the number of Shares to which the Tandem Stock Appreciation Right applies. Any Option related to a Tandem Stock Appreciation Right shall no longer be exercisable to the extent the Tandem Stock Appreciation Right has been exercised, and any Tandem Stock Appreciation Right shall no longer be exercisable to the extent the related Option has been exercised.

(d) *Restricted Stock Awards*. The Committee is authorized to grant Restricted Stock Awards to any Eligible Person on the following terms and conditions:

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(i) **Grant and Restrictions.** Restricted Stock Awards shall be subject to such restrictions on transferability, risk of forfeiture and other restrictions, if any, as the Committee may impose, or as otherwise provided in this Plan, covering a period of time specified by the Committee (the **"Restriction Period"**). The terms of any Restricted Stock Award granted under the Plan shall be set forth in a written Award Agreement which shall contain provisions determined by the Committee and not inconsistent with the Plan. The restrictions may lapse separately or in combination at such times, under such circumstances (including based on achievement of performance goals and/or future service requirements), in such installments or otherwise, as the Committee may determine at the date of grant or thereafter. Except to the extent restricted under the terms of the Plan and any Award Agreement relating to a Restricted Stock Award, a Participant granted Restricted Stock shall have all of the rights of a shareholder, including the right to vote the Restricted Stock and the right to receive dividends thereon (subject to any mandatory reinvestment or other requirement imposed by the Committee). During the Restriction Period, subject to Section 9(b) below, the Restricted Stock may not be sold, transferred, pledged, hypothecated, margined or otherwise encumbered by the Participant.

(ii) **Forfeiture**. Except as otherwise determined by the Committee, upon termination of a Participant's Continuous Service during the applicable Restriction Period, the Participant's Restricted Stock that is at that time subject to a risk of forfeiture that has not lapsed or otherwise been satisfied shall be forfeited and reacquired by the Company; provided that the Committee may provide, by rule or regulation or in any Award Agreement, or may determine in any individual case, that forfeiture conditions relating to Restricted Stock Awards shall be waived in whole or in part in the event of terminations resulting from specified causes.

(iii) *Certificates for Stock.* Restricted Stock granted under the Plan may be evidenced in such manner as the Committee shall determine. If certificates representing Restricted Stock are registered in the name of the Participant, the Committee may require that such certificates bear an appropriate legend referring to the terms, conditions and restrictions applicable to such Restricted Stock, that the Company retain physical possession of the certificates, and that the Participant deliver a stock power to the Company, endorsed in blank, relating to the Restricted Stock.

(iv) **Dividends and Splits**. As a condition to the grant of a Restricted Stock Award, the Committee may require or permit a Participant to elect that any cash dividends paid on a Share of Restricted Stock be automatically reinvested in additional Shares of Restricted Stock or applied to the purchase of additional Awards under the Plan. Unless otherwise determined by the Committee, Shares distributed in connection with a stock split or stock dividend, and other property distributed as a dividend, shall be subject to restrictions and a risk of forfeiture to the same extent as the Restricted Stock with respect to which such Shares or other property have been distributed.

(e) *Deferred Stock Award*. The Committee is authorized to grant Deferred Stock Awards to any Eligible Person on the following terms and conditions:

(i) *Award and Restrictions*. Satisfaction of a Deferred Stock Award shall occur upon expiration of the deferral period specified for such Deferred Stock Award by

the Committee (or, if permitted by the Committee, as elected by the Participant). In addition, a Deferred Stock Award shall be subject to such restrictions (which may include a risk of forfeiture) as the Committee may impose, if any, which restrictions may lapse at the expiration of the deferral period or at earlier specified times (including based on achievement of performance goals and/or future service requirements), separately or in combination, in installments or otherwise, as the Committee may determine. A Deferred Stock Award may be satisfied by delivery of Shares, cash equal to the Fair Market Value of the specified number of Shares covered by the Deferred Stock, or a combination thereof, as determined by the Committee at the date of grant or thereafter. Prior to satisfaction of a Deferred Stock Award, a Deferred Stock Award carries no voting or dividend or other rights associated with Share ownership.

(ii) **Forfeiture**. Except as otherwise determined by the Committee, upon termination of a Participant's Continuous Service during the applicable deferral period or portion thereof to which forfeiture conditions apply (as provided in the Award Agreement evidencing the Deferred Stock Award), the Participant's Deferred Stock Award that is at that time subject to a risk of forfeiture that has not lapsed or otherwise been satisfied shall be forfeited; provided that the Committee may provide, by rule or regulation or in any Award Agreement, or may determine in any individual case, that forfeiture conditions relating to a Deferred Stock Award shall be waived in whole or in part in the event of terminations resulting from specified causes, and the Committee may in other cases waive in whole or in part the forfeiture of any Deferred Stock Award.

(iii) **Dividend Equivalents**. Unless otherwise determined by the Committee at date of grant, any Dividend Equivalents that are granted with respect to any Deferred Stock Award shall be either (A) paid with respect to such Deferred Stock Award at the dividend payment date in cash or in Shares of unrestricted stock having a Fair Market Value equal to the amount of such dividends, or (B) deferred with respect to such Deferred Stock Award and the amount or value thereof automatically deemed reinvested in additional Deferred Stock, other Awards or other investment vehicles, as the Committee shall determine or permit the Participant to elect.

(f) **Bonus Stock and Awards in Lieu of Obligations**. The Committee is authorized to grant Shares to any Eligible Persons as a bonus, or to grant Shares or other Awards in lieu of obligations to pay cash or deliver other property under the Plan or under other plans or compensatory arrangements, provided that, in the case of Eligible Persons subject to Section 16 of the Exchange Act, the amount of such grants remains within the discretion of the Committee to the extent necessary to ensure that acquisitions of Shares or other Awards are exempt from liability under Section 16(b) of the Exchange Act. Shares or Awards granted hereunder shall be subject to such other terms as shall be determined by the Committee.

(g) **Dividend Equivalents.** The Committee is authorized to grant Dividend Equivalents to any Eligible Person entitling the Eligible Person to receive cash, Shares, other Awards, or other property equal in value to the dividends paid with respect to a specified number of Shares, or other periodic payments. Dividend Equivalents may be awarded on a free-standing basis or in connection with another Award. The Committee may provide that Dividend Equivalents shall be paid or distributed when accrued or shall be deemed to have been reinvested

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in additional Shares, Awards, or other investment vehicles, and subject to such restrictions on transferability and risks of forfeiture, as the Committee may specify.

(h) **Performance Awards**. The Committee is authorized to grant Performance Awards to any Eligible Person payable in cash, Shares, or other Awards, on terms and conditions established by the Committee. The performance criteria to be achieved during any Performance Period and the length of the Performance Period shall be determined by the Committee upon the grant of each Performance Award. Except as provided in Section 9 or as may be provided in an Award Agreement, Performance Awards will be distributed only after the end of the relevant Performance Period. The performance goals to be achieved for each Performance Period shall be conclusively determined by the Committee and may be based upon any criteria that the Committee, in its sole discretion, shall determine should be used for that purpose. The amount of the Award to be distributed shall be conclusively determined by the Committee. Performance Awards may be paid in a lump sum or in installments following the close of the Performance Period or, in accordance with procedures established by the Committee, on a deferred basis.

(i) **Other Stock-Based Awards**. The Committee is authorized, subject to limitations under applicable law, to grant to any Eligible Person such other Awards that may be denominated or payable in, valued in whole or in part by reference to, or otherwise based on, or related to, Shares, as deemed by the Committee to be consistent with the purposes of the Plan. Other Stock-Based Awards may be granted to Participants either alone or in addition to other Awards granted under the Plan, and such Other Stock-Based Awards shall also be available as a form of payment in the settlement of other Awards granted under the Plan. The Committee shall determine the terms and conditions of such Awards. Shares delivered pursuant to an Award in the nature of a purchase right granted under this Section 6(i) shall be purchased for such consideration, (including without limitation loans from the Company or a Related Entity provided that such loans are not in violation of the Sarbanes Oxley Act of 2002, or any rule or regulation adopted thereunder or any other applicable law) paid for at such times, by such methods, and in such forms, including, without limitation, cash, Shares, other Awards or other property, as the Committee shall determine.

# 7. Certain Provisions Applicable to Awards.

(a) **Stand-Alone, Additional, Tandem, and Substitute Awards**. Awards granted under the Plan may, in the discretion of the Committee, be granted either alone or in addition to, in tandem with, or in substitution or exchange for, any other Award or any award granted under another plan of the Company, any Related Entity, or any business entity to be acquired by the Company or a Related Entity, or any other right of a Participant to receive payment from the Company or any Related Entity. Such additional, tandem, and substitute or exchange Awards may be granted at any time. If an Award is granted in substitution or exchange for another Award or award, the Committee shall require the surrender of such other Award or award in consideration for the grant of the new Award. In addition, Awards may be granted in lieu of cash compensation, including in lieu of cash amounts payable under other plans of the Company or any Related Entity, in which the value of Stock subject to the Award is equivalent in value to the cash compensation (for example, Deferred Stock or Restricted Stock), or in which the exercise price, grant price or purchase price of the Award in the nature of a right that may be exercised is equal to the Fair Market Value of the underlying Stock minus the value

of the cash compensation surrendered (for example, Options or Stock Appreciation Right granted with an exercise price or grant price "discounted" by the amount of the cash compensation surrendered).

(b) **Term of Awards**. The term of each Award shall be for such period as may be determined by the Committee; provided that in no event shall the term of any Option or Stock Appreciation Right exceed a period of ten years (or in the case of an Incentive Stock Option such shorter term as may be required under Section 422 of the Code).

(c) Form and Timing of Payment Under Awards; Deferrals. Subject to the terms of the Plan and any applicable Award Agreement, payments to be made by the Company or a Related Entity upon the exercise of an Option or other Award or settlement of an Award may be made in such forms as the Committee shall determine, including, without limitation, cash, Shares, other Awards or other property, and may be made in a single payment or transfer, in installments, or on a deferred basis. Any installment or deferral provided for in the preceding sentence shall, however, be subject to the Company's compliance with the provisions of the Sarbanes-Oxley Act of 2002, the rules and regulations adopted by the Securities and Exchange Commission thereunder, and all applicable rules of any national securities exchange on which the Company's securities are listed for trading and, if not listed for trading on a national securities exchange, then the rules of the Nasdaq Stock Market. Subject to Section 7(e) hereof, the settlement of any Award may be accelerated, and cash paid in lieu of Shares in connection with such settlement, in the discretion of the Committee or upon occurrence of one or more specified events (in addition to a Change in Control). Installment or deferred payments may be required by the Committee (subject to Section 10(e) of the Plan, including the consent provisions thereof in the case of any deferral of an outstanding Award not provided for in the original Award Agreement) or permitted at the election of the Participant on terms and conditions established by the Committee. The Committee may, without limitation, make provision for the payment or crediting of a reasonable interest rate on installment or deferred payments or the grant or crediting of Dividend Equivalents or other amounts in respect of installment or deferred payments or the grant or crediting of Dividend Equivalents or other amounts in respect of installment or deferred payments.

(d) **Exemptions from Section 16(b) Liability.** If the Company becomes a Publicly Held Corporation, it is the intent of the Company that the grant of any Awards to or other transaction by a Participant who is subject to Section 16 of the Exchange Act shall be exempt from Section 16 pursuant to an applicable exemption (except for transactions acknowledged in writing to be non-exempt by such Participant). Accordingly, if any provision of this Plan or any Award Agreement does not comply with the requirements of Rule 16b-3 then applicable to any such transaction, such provision shall be construed or deemed amended to the extent necessary to conform to the applicable requirements of Rule 16b-3 so that such Participant shall avoid liability under Section 16(b).

# (e) Code Section 409A.

(i) If any Award constitutes a "nonqualified deferred compensation plan" under Section 409A of the Code (a "**Section 409A Plan**"), then the Award shall be subject to the following additional requirements, if and to the extent required to comply with Section 409A of the Code:

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(A) Payments under the Section 409A Plan may not be made earlier than (u) the Participant's "separation from service", (v) the date the Participant becomes "disabled", (w) the Participant's death, (x) a "specified time (or pursuant to a fixed schedule)" specified in the Award Agreement at the date of the deferral of such compensation, (y) "a change in the ownership or effective control of the corporation, or in the ownership of a substantial portion of the assets of the corporation", or (z) the occurrence of an "unforeseeble emergency";

(B) The time or schedule for any payment of the deferred compensation may not be accelerated, except to the extent provided in applicable Treasury Regulations or other applicable guidance issued by the Internal Revenue Service;

(C) Any elections with respect to the deferral of such compensation or the time and form of distribution of such deferred compensation shall comply with the requirements of Section 409A(a)(4) of the Code; and

(D) In the case of any Participant who is "specified employee", a distribution on account of a "separation from service" may not be made before the date which is six months after the date of the Participant's "separation from service" (or, if earlier, the date of the Participant's death).

For purposes of the foregoing, the words and phrases in quotations in this Section 7(e), all shall be defined in the same manner as those words and phrases are defined for purposes of Section 409A of the Code, and the limitations set forth herein shall be applied in such manner (and only to the extent) as shall be necessary to comply with any requirements of Section 409A of the Code that are applicable to the Award.

(ii) The Award Agreement for any Award that the Committee reasonably determines to constitute a Section 409A Plan, and the provisions of the Plan applicable to that Award, shall be construed in a manner consistent with the applicable requirements of Section 409A, and the Committee, in its sole discretion and notwithstanding any other provision of this Plan or any Award Agreement, without the consent of any Participant, may amend any Award Agreement (and the provisions of the Plan applicable thereto) if and to the extent that the Committee determines that such amendment is necessary or appropriate to comply with the requirements of Section 409A of the Code.

# 8. Change in Control.

(a) *Effect of "Change in Control.*" Subject to Section 8(a)(iv), and if and only to the extent provided in the Award Agreement, or to the extent otherwise determined by the Committee, upon the occurrence of a "Change in Control," as defined in Section 8(b):

(i) Any Option or Stock Appreciation Right that was not previously vested and exercisable as of the time of the Change in Control, shall become immediately vested and exercisable, subject to applicable restrictions set forth in Section 9(a) hereof.

(ii) Any restrictions, deferral of settlement, and forfeiture conditions applicable to a Restricted Stock Award, Deferred Stock Award or an Other Stock-Based Award subject only to future service requirements granted under the Plan shall lapse and such Awards

shall be deemed fully vested as of the time of the Change in Control, except to the extent of any waiver by the Participant and subject to applicable restrictions set forth in Section 9(a) hereof.

(iii) With respect to any outstanding Award subject to achievement of performance goals and conditions under the Plan, the Committee may, in its discretion, deem such performance goals and conditions as having been met as of the date of the Change in Control.

(iv) Notwithstanding the foregoing or any provision in any Award Agreement to the contrary, if in the event of a Change in Control the successor company assumes or substitutes for an Option, Stock Appreciation Right, Restricted Stock Award, Deferred Stock Award or Other Stock-Based Award, then each such outstanding Option, Stock Appreciation Right, Restricted Stock Award, Deferred Stock Award or Other Stock-Based Award shall not be accelerated as described in Sections 9(a)(i), (ii) and (iii). For the purposes of this Section 8(a)(iv), an Option, Stock Appreciation Right, Restricted Stock Award, Deferred Stock Award or Other Stock-Based Award shall be considered assumed or substituted for if following the Change in Control the Award confers the right to purchase or receive (subject to vesting, and other terms and conditions which the Committee in its reasonable discretion determines in the aggregate to be, no less favorable to the recipient than those of the original award), for each Share subject to the Option, Stock Award or Other Stock-Based Award immediately prior to the Change in Control, the consideration (whether stock, cash or other securities or property) received in the transaction constituting a Change in Control by holders of Shares for each Share held on the effective date of such transaction (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding shares).

(b) **Definition of "Change in Control"**. Unless otherwise specified in an Award Agreement, a **"Change in Control"** shall mean the occurrence of any of the following:

(i) The acquisition by any Person of Beneficial Ownership (within the meaning of Rule 13d-3 promulgated under the Exchange Act) of more than fifty percent (50%) of either (A) the value of the then outstanding equity securities of the Company (the **"Outstanding Company Stock"**) or (B) the combined voting power of the then outstanding voting securities of the Company entitled to vote generally in the election of directors (the **"Outstanding Company Voting Securities**") (the foregoing Beneficial Ownership hereinafter being referred to as a **"Controlling Interest"**); provided, however, that for purposes of this Section 8(b), the following acquisitions shall not constitute or result in a Change in Control: (x) any acquisition by any Person that as of the Effective Date owns Beneficial Ownership of a Controlling Interest; (y) any acquisition by any employee benefit plan (or related trust) sponsored or maintained by the Company or any Subsidiary; or (z) any acquisition by any entity pursuant to a transaction which complies with clauses (A), (B) and (C) of subsection (iii) below; or

(ii) During any period of two (2) consecutive years (not including any period prior to the Effective Date) individuals who constitute the Board on the Effective Date (the **"Incumbent Board"**) cease for any reason to constitute at least a majority of the Board; provided, however, that any individual becoming a director subsequent to the Effective Date

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whose election, or nomination for election by the Company's shareholders, was approved by a vote of at least a majority of the directors then comprising the Incumbent Board shall be considered as though such individual were a member of the Incumbent Board, but excluding, for this purpose, any such individual whose initial assumption of office occurs as a result of an actual or threatened election contest with respect to the election or removal of directors or other actual or threatened solicitation of proxies or consents by or on behalf of a Person other than the Board; or

Consummation of a reorganization, merger, statutory share exchange or consolidation or similar transaction involving the (iii) Company or any of its Related Entities, a sale or other disposition of all or substantially all of the assets of the Company, or the acquisition of assets or equity of another entity by the Company or any of its Subsidiaries (each a "Business Combination"), in each case, unless, following such Business Combination, (A) all or substantially all of the individuals and entities who were the Beneficial Owners, respectively, of the Outstanding Company Stock and Outstanding Company Voting Securities immediately prior to such Business Combination beneficially own, directly or indirectly, more than fifty percent (50%) of the value of the then outstanding equity securities and the combined voting power of the then outstanding voting securities entitled to vote generally in the election of members of the board of directors (or comparable governing body of an entity that does not have such a board), as the case may be, of the entity resulting from such Business Combination (including, without limitation, an entity which as a result of such transaction owns the Company or all or substantially all of the Company's assets either directly or through one or more subsidiaries) in substantially the same proportions as their ownership, immediately prior to such Business Combination of the value of the Outstanding Company Stock and the voting power of the Outstanding Company Voting Securities, as the case may be, (B) no Person (excluding any employee benefit plan (or related trust) of the Company or such entity resulting from such Business Combination or any Person that as of the Effective Date owns Beneficial Ownership of a Controlling Interest) beneficially owns, directly or indirectly, fifty percent (50%) or more of the value of the then outstanding equity securities of the entity resulting from such Business Combination or the combined voting power of the then outstanding voting securities of such entity except to the extent that such ownership existed prior to the Business Combination and (C) at least a majority of the members of the Board of Directors or other governing body of the entity resulting from such Business Combination were members of the Incumbent Board at the time of the execution of the initial agreement, or of the action of the Board, providing for such Business Combination; or

(iv) Approval by the shareholders of the Company of a complete liquidation or dissolution of the Company.

## 9. General Provisions.

(a) **Compliance With Legal and Other Requirements.** The Company may, to the extent deemed necessary or advisable by the Committee, postpone the issuance or delivery of Shares or payment of other benefits under any Award until completion of such registration or qualification of such Shares or other required action under any federal or state law, rule or regulation, listing or other required action with respect to any stock exchange or automated quotation system upon which the Shares or other Company securities are listed or quoted, or

compliance with any other obligation of the Company, as the Committee, may consider appropriate, and may require any Participant to make such representations, furnish such information and comply with or be subject to such other conditions as it may consider appropriate in connection with the issuance or delivery of Shares or payment of other benefits in compliance with applicable laws, rules, and regulations, listing requirements, or other obligations. (b) *Limits on Transferability; Beneficiaries.* No Award or other right or interest granted under the Plan shall be pledged, hypothecated or otherwise encumbered or subject to any lien, obligation or liability of such Participant to any party, or assigned or transferred by such Participant otherwise than by will or the laws of descent and distribution or to a Beneficiary upon the death of a Participant, and such Awards or rights that may be exercisable shall be exercised during the lifetime of the Participant only by the Participant or his or her guardian or legal representative, except that Awards and other rights (other than Incentive Stock Options and Stock Appreciation Rights in tandem therewith) may be transferred to one or more Beneficiaries or other transferees during the lifetime of the Participant, and may be exercised by such transferees in accordance with the terms of such Award, but only if and to the extent such transfers are permitted by the Committee pursuant to the express terms of an Award Agreement (subject to any terms and conditions which the Committee may impose thereon). A Beneficiary, transferee, or other person claiming any rights under the Plan from or through any Participant shall be subject to all terms and conditions of the Plan and any Award Agreement applicable to such Participant, except as otherwise determined by the Committee, and to any additional terms and conditions deemed necessary or appropriate by the Committee.

## (c) Adjustments.

(i) Adjustments to Awards. In the event that any extraordinary dividend or other distribution (whether in the form of cash, Shares, or other property), recapitalization, forward or reverse split, reorganization, merger, consolidation, spin-off, combination, repurchase, share exchange, liquidation, dissolution or other similar corporate transaction or event affects the Shares and/or such other securities of the Company or any other issuer such that a substitution, exchange, or adjustment is determined by the Committee to be appropriate, then the Committee shall, in such manner as it may deem equitable, substitute, exchange or adjust any or all of (A) the number and kind of Shares which may be delivered in connection with Awards granted thereafter, (B) the number and kind of Shares by which annual per-person Award limitations are measured under Section 5 hereof, (C) the number and kind of Shares subject to or deliverable in respect of outstanding Awards, (D) the exercise price, grant price or purchase price relating to any Award and/or make provision for payment of cash or other property in respect of any outstanding Award, and (E) any other aspect of any Award that the Committee determines to be appropriate.

(ii) *Adjustments in Case of Certain Transactions.* In the event of any merger, consolidation or other reorganization in which the Company does not survive, or in the event of any Change in Control, any outstanding Awards may be dealt with in accordance with any of the following approaches, as determined by the agreement effectuating the transaction or, if and to the extent not so determined, as determined by the Committee: (a) the continuation of the outstanding Awards by the Company, if the Company is a surviving entity, (b) the

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assumption or substitution for, as those terms are defined in Section 8(b)(iv) hereof, the outstanding Awards by the surviving entity or its parent or subsidiary, (c) full exercisability or vesting and accelerated expiration of the outstanding Awards, or (d) settlement of the value of the outstanding Awards in cash or cash equivalents or other property followed by cancellation of such Awards (which value, in the case of Options or Stock Appreciation Rights, shall be measured by the amount, if any, by which the Fair Market Value of a Share exceeds the exercise or grant price of the Option or Stock Appreciation Right as of the effective date of the transaction). The Committee shall give written notice of any proposed transaction referred to in this Section 9(c)(ii) a reasonable period of time prior to the closing date for such transaction (which notice may be given either before or after the approval of such transaction), in order that Participants may have a reasonable period of time prior to the closing date of such transaction within which to exercise any Awards that are then exercisable (including any Awards that may become exercisable upon the closing date of such transaction). A Participant may condition his exercise of any Awards upon the consummation of the transaction.

(iii) **Other Adjustments.** The Committee (and the Board if and only to the extent such authority is not required to be exercised by the Committee to comply with Section 162(m) of the Code) is authorized to make adjustments in the terms and conditions of, and the criteria included in, Awards (including Performance Awards, or performance goals relating thereto) in recognition of unusual or nonrecurring events (including, without limitation, acquisitions and dispositions of businesses and assets) affecting the Company, any Related Entity or any business unit, or the financial statements of the Company or any Related Entity, or in response to changes in applicable laws, regulations, accounting principles, tax rates and regulations or business conditions or in view of the Committee's assessment of the business strategy of the Company, any Related Entity or business unit thereof, performance of comparable organizations, economic and business conditions, personal performance of a Participant, and any other circumstances deemed relevant.

(d) **Taxes.** The Company and any Related Entity are authorized to withhold from any Award granted, any payment relating to an Award under the Plan, including from a distribution of Shares, or any payroll or other payment to a Participant, amounts of withholding and other taxes due or potentially payable in connection with any transaction involving an Award, and to take such other action as the Committee may deem advisable to enable the Company or any Related Entity and Participants to satisfy obligations for the payment of withholding taxes and other tax obligations relating to any Award. This authority shall include authority to withhold or receive Shares or other property and to make cash payments in respect thereof in satisfaction of a Participant's tax obligations, either on a mandatory or elective basis in the discretion of the Committee.

(e) **Changes to the Plan and Awards.** The Board may amend, alter, suspend, discontinue or terminate the Plan, or the Committee's authority to grant Awards under the Plan, without the consent of shareholders or Participants, except that any amendment or alteration to the Plan shall be subject to the approval of the Company's shareholders not later than the annual meeting next following such Board action if such shareholder approval is required by any federal or state law or regulation (including, without limitation, Rule 16b-3 or Code Section 162(m)) or the rules of any stock exchange or automated quotation system on which the Shares may then be listed or quoted, and the Board may otherwise, in its discretion, determine to submit other such

changes to the Plan to shareholders for approval; provided that, without the consent of an affected Participant, no such Board action may materially and adversely affect the rights of such Participant under the terms of any previously granted and outstanding Award. The Committee may waive any conditions or rights under, or amend, alter, suspend, discontinue or terminate any Award theretofore granted and any Award Agreement relating thereto, except as otherwise provided in the Plan; provided that, without the consent of an affected Participant, no such Committee or the Board action may materially and adversely affect the rights of such Participant under terms of such Award.

(f) *Limitation on Rights Conferred Under Plan*. Neither the Plan nor any action taken hereunder or under any Award shall be construed as (i) giving any Eligible Person or Participant the right to continue as an Eligible Person or Participant or in the employ or service of the Company

or a Related Entity; (ii) interfering in any way with the right of the Company or a Related Entity to terminate any Eligible Person's or Participant's Continuous Service at any time, (iii) giving an Eligible Person or Participant any claim to be granted any Award under the Plan or to be treated uniformly with other Participants and Employees, or (iv) conferring on a Participant any of the rights of a shareholder of the Company including, without limitation, any right to receive dividends or distributions, any right to vote or act by written consent, any right to attend meetings of shareholders or any right to receive any information concerning the Company's business, financial condition, results of operation or prospects, unless and until such time as the Participant is duly issued Shares on the stock books of the Company in accordance with the terms of an Award. None of the Company, its officers or its directors shall have any fiduciary obligation to the Participant with respect to any Awards unless and until the Participant is duly issued Shares pursuant to the Award on the stock books of the Company in accordance with the terms of an Award. Neither the Company or any of the Company's officers, directors, representatives or agents are granting any rights under the Plan to the Participant whatsoever, oral or written, express or implied, other than those rights expressly set forth in this Plan or the Award Agreement.

(g) **Unfunded Status of Awards; Creation of Trusts.** The Plan is intended to constitute an "unfunded" plan for incentive and deferred compensation. With respect to any payments not yet made to a Participant or obligation to deliver Shares pursuant to an Award, nothing contained in the Plan or any Award shall give any such Participant any rights that are greater than those of a general creditor of the Company; provided that the Committee may authorize the creation of trusts and deposit therein cash, Shares, other Awards or other property, or make other arrangements to meet the Company's obligations under the Plan. Such trusts or other arrangements shall be consistent with the "unfunded" status of the Plan unless the Committee otherwise determines with the consent of each affected Participant. The trustee of such trusts may be authorized to dispose of trust assets and reinvest the proceeds in alternative investments, subject to such terms and conditions as the Committee may specify and in accordance with applicable law.

(h) *Nonexclusivity of the Plan*. Neither the adoption of the Plan by the Board nor its submission to the shareholders of the Company for approval shall be construed as creating any limitations on the power of the Board or a committee thereof to adopt such other incentive arrangements as it may deem desirable including incentive arrangements and awards which do not qualify under Section 162(m) of the Code.

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(i) **Payments in the Event of Forfeitures; Fractional Shares**. Unless otherwise determined by the Committee, in the event of a forfeiture of an Award with respect to which a Participant paid cash or other consideration, the Participant shall be repaid the amount of such cash or other consideration. No fractional Shares shall be issued or delivered pursuant to the Plan or any Award. The Committee shall determine whether cash, other Awards or other property shall be issued or paid in lieu of such fractional shares or whether such fractional shares or any rights thereto shall be forfeited or otherwise eliminated.

(j) *Governing Law.* The validity, construction and effect of the Plan, any rules and regulations under the Plan, and any Award Agreement shall be determined in accordance with the laws of the State of Delaware without giving effect to principles of conflict of laws, and applicable federal law.

(k) **Non-U.S. Laws**. The Committee shall have the authority to adopt such modifications, procedures, and subplans as may be necessary or desirable to comply with provisions of the laws of foreign countries in which the Company or its Related Entities may operate to assure the viability of the benefits from Awards granted to Participants performing services in such countries and to meet the objectives of the Plan.

() Plan Effective Date and Shareholder Approval; Termination of Plan. The Plan shall become effective on the Effective Date, subject to subsequent approval, within 12 months of its adoption by the Board, by shareholders of the Company eligible to vote in the election of directors, by a vote sufficient to meet the requirements of Code Sections 162(m) (if applicable) and 422, Rule 16b-3 under the Exchange Act (if applicable), applicable requirements under the rules of any stock exchange or automated quotation system on which the Shares may be listed or quoted, and other laws, regulations, and obligations of the Company applicable to the Plan. Awards may be granted subject to shareholder approval, but may not be exercised or otherwise settled in the event the shareholder approval is not obtained. The Plan shall terminate at the earliest of (a) such time as no Shares remain available for issuance under the Plan, (b) termination of this Plan by the Board, or (c) the tenth anniversary of the Effective Date. Awards outstanding upon expiration of the Plan shall remain in effect until they have been exercised or terminated, or have expired.

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# [EMPLOYEES]

# EAGLE PHARMACEUTICALS, INC.

# NON-QUALIFIED STOCK OPTION AGREEMENT

FOR

#### **Agreement**

1. Grant of Option. The Committee hereby grants, as of ("Date of Grant"), to (the "Optionee") an option (the "Option") to purchase up to shares of the Company's common stock, \$.001 par value per share of Eagle Pharmaceuticals, Inc. (the "Company") (the "Shares"), at an exercise price per share equal to (the "Exercise Price"). The Option shall be subject to the terms, provisions and restrictions set forth in this agreement (the "Agreement") and the Company's 2007 Incentive Compensation Plan (the "Plan"), which is incorporated herein for all purposes. The Option is a Non-Qualified Stock Option, and not an Incentive Stock Option. The Optionee hereby acknowledges receipt of a copy of the Plan and agrees to be bound by all of the terms and conditions hereof and all applicable laws and regulations. Upon execution of this Agreement, the Optionee also shall execute the counterpart signature page to the Preferred Stock Agreements, a copy of which is attached hereto as Exhibit A, so that the Optionee shall thereby be bound by, and subject to, all of the terms and provisions of the Preferred Stock Agreements applicable to Common Holders, as defined in the Preferred Stock Agreements, for so long as the Preferred Stock Agreements remain in effect.

2. **Definitions.** Unless otherwise provided herein, terms used herein that are defined in the Plan and not defined herein shall have the meanings attributed thereto in the Plan.

3. *Exercise Schedule.* The Option shall be fully and immediately exercisable, in whole or in part, at any time or from time to time prior to the expiration of the Option as provided herein.

4. **Method of Exercise.** The Option shall be exercisable in whole or in part by written notice which shall state the election to exercise the Option, the number of Shares in respect of which the Option is being exercised, and such other representations and agreements as to the holder's investment intent with respect to such Shares as may be required by the Company pursuant to the provisions of the Plan. Such written notice shall be signed by the Optionee and shall be delivered in person or by certified mail to the Secretary of the Company. The written notice shall be accompanied by payment of the Exercise Price. This Option shall be deemed to be exercised after both (a) receipt by the Company of such written notice accompanied by the Exercise Price and (b) arrangements that are satisfactory to the Committee in its sole discretion have been made for Optionee's payment to the Company of the amount, if any, that is necessary to be withheld in accordance with applicable Federal or state withholding requirements. No Shares shall be issued pursuant to the Option unless and until such issuance and such exercise shall comply with all relevant provisions of applicable law, including the requirements of any stock exchange upon which the Shares then may be traded.

5. *Method of Payment.* Payment of the Exercise Price shall be by any of the following, or a combination thereof, at the election of the Optionee: (a) cash; (b) check; or (c) with Shares that the Company determines will not cause the Company to recognize for financial accounting purposes a charge for compensation expense.

# 6. Termination of Option.

(a) *General.* Any unexercised portion of the Option shall automatically and without notice terminate and become null and void at the time of the earliest to occur of the following:

(i) unless the Committee otherwise determines in writing in its sole discretion, three months after the date on which the Optionee's Continuous Service is terminated other than by reason of (A) by the Company or a Related Entity for Cause, (B) a Disability of the Optionee as determined by a medical doctor satisfactory to the Committee, or (C) the death of the Optionee;

(ii) immediately upon the termination of the Optionee's Continuous Service by the Company or a Related Entity for Cause;

(iii) twelve months after the date on which the Optionee's Continuous Service is terminated by reason of a Disability as determined by a medical doctor satisfactory to the Committee;

(iv) (A) twelve months after the date of termination of the Optionee's Continuous Service by reason of the death of the Optionee, or, if later, (B) three months after the date on which the Optionee shall die if such death shall occur during the one year period specified in Section 6(a)(iii) hereof;

- (v) the tenth anniversary of the date as of which the Option is granted; or
- (vi) immediately in the event that the Optionee shall breach any of the Restrictive Covenants as defined in Section 10 hereof.

(b) **Cancellation.** To the extent not previously exercised, (i) the Option shall terminate immediately in the event of (A) the liquidation or dissolution of the Company, or (B) any reorganization, merger, consolidation or other form of corporate transaction in which the Company does not survive or the Shares are exchanged for or converted into securities issued by another entity, or an affiliate of such successor or acquiring entity, unless the successor or acquiring entity, or an affiliate thereof, assumes the Option or substitutes an equivalent option or right pursuant to Section 10(c) of the Plan, and (ii) the Committee in its sole discretion may by written notice (**"cancellation notice"**) cancel, effective upon the consummation of any transaction that constitutes a Change in Control, the Option (or portion thereof) that remains unexercised on such date. The Committee shall give written notice of any proposed transaction referred to in this Section 6(b) at least 15 days, or as soon as administratively practicable thereafter, prior to the closing date for such transaction (which notice may be given either before or after approval of such transaction), in order that the Optionee may have a reasonable period of time prior to the closing date of such transaction within which to exercise the Option if and to the extent that it then is exercisable (including any portion of the Option that may become

exercisable upon the closing date of such transaction). The Optionee may condition his exercise of the Option upon the consummation of a transaction referred to in this Section 6(b).

#### 7. Non-Vested Shares Repurchase Right in General.

(a) In the event of the termination of the Optionee's Continuous Service with the Company for any reason, the Company shall have an irrevocable and exclusive right to repurchase (the **"Non-Vested Shares Repurchase Right"**) all or any portion of any Shares acquired pursuant to the exercise of this Option (the **"Exercise Shares"**) that have not previously and then are not required to be released from this Non-Vested Shares Repurchase Right pursuant to Section 8 hereof (the **"Unreleased Shares"**) at a price equal to the Exercise Price per share (as described in Section 1 hereof) paid to acquire the Exercise Shares (the **"Repurchase Price"**). The Company may exercise its Non-Vested Shares Repurchase Right prior to the expiration of ninety (90) days from the date on which the Optionee's Continuous Service terminates by written notice to the Optionee (with a copy to the Escrow Holder) and by delivery to the Optionee of a check in the amount of the Non-Vested Shares Repurchase Price for the Unreleased Shares being repurchased. Upon delivery of such notice and the payment of the Non-Vested Shares Price, the Company shall become the legal and beneficial owner of the Unreleased Shares being repurchased by the Company. If the Company does not elect to exercise its Non-Vested Shares Repurchase Right within the time period set forth in this Section 7(a), the Non-Vested Shares Repurchase Right shall lapse and terminate in full.

(b) Whenever the Company shall have the right to repurchase Shares hereunder, the Company may designate and assign one or more employees, officers or stockholders of the Company or other persons or organizations to exercise all or a part of the Company's Non-Vested Shares Repurchase Right under this Agreement and purchase all or a part of such Shares.

8. *Release of Shares From Non-Vested Shares Repurchase Right.* Any Exercise Shares shall vest and be released from the Company's Non-Vested Shares Repurchase Right in accordance with the following provisions:

(a) 25% of the Exercise Shares shall vest and be released from the Company's Non-Vested Shares Repurchase Right on the first anniversary of the Date of Grant, and an additional one-thirty-sixth of the remaining Exercise Shares shall vest and be so released on each of the thirty-six immediately succeeding monthly anniversaries of the Date of Grant (each a **"Vesting Date"**) if the Optionee's Continuous Service has not terminated prior to the applicable Vesting Date.

(b) The Unreleased Shares shall become fully and immediately vested and released from the Company's Non-Vested Shares Repurchase Right in the event of termination of the Optionee's Continuous Service by reason of the Optionee's death or Disability.

(c) Except as otherwise provided in this Section 8(c), in the event that a Change in Control of the Company occurs during the Optionee's Continuous Service, the Unreleased Shares subject to this Agreement shall become fully and immediately vested and released from

the Company's Non-Vested Shares Repurchase Right as of the date of the Change in Control. Notwithstanding the foregoing, if the company that retains or succeeds to the business of the Company in connection with the Change in Control, or any parent or subsidiary of such company, assumes or subsitutes another award for the Unreleased Shares (or if the Option has not yet been exercised, assumes the Option), then the vesting of 50% of the Unreleased Shares at the time of the Change in Control shall not be accelerated as described in this paragraph (c). For purposes of this paragraph, the Unreleased Shares (or if the Option has not been exercised, assumed or substituted for if following the Change in Control the award confers the right to receive (subject to vesting, and other terms and conditions that the Committee in its reasonable discretion determines in the aggregate are, no less favorable to the Optionee than those provided under this Agreement), for each Unreleased Shares for each Unreleased Share held on the effective date of such transaction (or for each Unreleased Share for each Unreleased Share held on the effective date of such transaction (or for each Unreleased Share for each Unreleased Shares). Notwithstanding the preceding sentence, in the event of a termination of the Optionee without Good Reason) within 24 months following such Change in Control, the Unreleased Shares at the time of the Change in Control this Section 8(c) and that did not subsequently become vested (and if the Option has not been exercised, any Unreleased Shares that may be acquired upon exercise of the Option) shall become immediately vested and released from the Non-Vested Shares Repurchase Right as of the date of such termination.

(d) Notwithstanding anything to the contrary herein, the Company shall be authorized in its sole discretion, based upon its review and evaluation of the performance of the Optionee and the Company, to accelerate the vesting of any Unreleased Shares under this Agreement, at such times and upon such terms and conditions as the Company shall deem advisable.

# 9. Escrow of Shares; Dividends.

(a) The Unreleased Shares issued under this Agreement shall be held by the Secretary of the Company or his or her designated person or entity (the **"Escrow Holder"**), along with a stock assignment executed by the Optionee in blank, until the expiration of the Company's Non-Vested Shares Repurchase Right with respect to such Unreleased Shares as set forth above.

(b) The Escrow Holder is hereby directed to permit transfer of the Unreleased Shares only in accordance with either this Agreement or instructions signed by both parties. In the event further instructions are desired by the Escrow Holder, he or she shall be entitled to rely upon directions executed by a majority of the authorized number of the Company's Committee. The Escrow Holder shall have no liability for any act or omission hereunder so long as he or she acts in good faith.

(c) If the Company or any assignee exercises its Non-Vested Shares Repurchase Right hereunder, the Escrow Holder, upon receipt of written notice of such option exercise from the proposed transferee, shall take all steps necessary to accomplish such transfer.

(d) When the Non-Vested Shares Repurchase Right has been exercised or expires unexercised or a portion of the Exercise Shares has been released from such Non-Vested Shares Repurchase Right, upon the Optionee's request the Escrow Holder shall promptly cause a new certificate to be issued for such released shares and shall deliver such certificates to the Optionee at the end of the calendar year in which the Escrow Holder receives the Optionee's request, or as soon as administratively practicable thereafter.

(e) Subject to the terms hereof, the Optionee shall have all of the rights of a stockholder with respect to the Unreleased Shares while they are held in escrow, including without limitation, the right to vote the Unreleased Shares and receive any cash dividends declared thereon. If, from time to time during the term of the Company's Non-Vested Shares Repurchase Right, there is (i) any stock dividend, stock split, or other change in the Unreleased Shares, or (ii) any merger or other acquisition of the Company, any and all new, substituted of additional securities to which the Optionee is entitled by reason of his or her ownership of the Unreleased Shares shall be immediately subject to this escrow, deposited with the Escrow Holder and included thereafter as **"Unreleased Shares"** for purposes of this Agreement and the Company's Non-Vested Shares Repurchase Right.

(f) Any Shares issued to the Optionee, after exercise of the Option, as a dividend with respect to Unreleased Shares shall have the same status and bear the same legend as the Unreleased Shares and shall be held by the Escrow Agent, if the Unreleased Shares that such dividend is attributed to is being so held, unless otherwise determined by the Committee. In addition, notwithstanding any provision to the contrary herein, any dividends in the form of cash or other property (other than Shares) declared after the Option has been exercised with respect to Unreleased Shares acquired as a result of such exercise pursuant to this Agreement shall be held in escrow by the Committee until such time as the Unreleased Shares that such dividends are attributed to shall cease to be subject to the Non-Vested Shares Repurchase Right, and shall be distributed to the Optionee within 5 business days after the Unreleased Shares with

respect to which the dividends were distributed are released from the Non-Vested Shares Repurchase Right. In the event that such Unreleased Shares are subsequently repurchased as a result of the Company's exercise of the Non-Vested Shares Repurchase Right, the dividends attributable to such Unreleased Shares shall be forfeited and repaid to the Company.

10. **Restrictive Covenants.** The benefits payable to an Optionee under this Agreement are subject to, and conditioned upon, the Optionee's compliance with the provisions of this Section 10. For purposes of this Section 10, **"Affiliate"** means any Subsidiary and any other entity that controls, is controlled by, or is under common control with, the Company.

(a) **Intellectual Property. "Inventions"** means inventions, discoveries, concepts and ideas, whether patentable or not, concerning any present or prospective activities of the Company or any Affiliate with which Optionee becomes acquainted as a result of Optionee's employment by the Company or any Affiliate. With respect to Inventions made or conceived by the Optionee, whether or not with the use or assistance of the Company's or any Affiliate's facilities, materials or personnel, either solely or jointly with others during Optionee's employment by the Company or any Affiliate, without royalty or any other consideration to the Company or any Affiliate therefor:

(i) Optionee shall fully and promptly disclose to the Company all Inventions (as defined below) which Optionee may conceive or make, alone or with others, during the period of the Optionee's employment with the Company or any Affiliate, whether or not during working hours, or within ninety (90) days after the date on which the Optionee ceases to be an employee of the Company or any Affiliates, which relates to, results from or is suggested by: (1) activities of the Company or any Affiliate; (2) the Company's or any Affiliate's industry; (3) any Proprietary Information of the Company or any Affiliate; or (4) any work Optionee may have done or may do for the Company or any Affiliate;

(ii) All Inventions shall be the sole property of the Company or any Affiliate and their assigns, as applicable, and the Company or any Affiliate and their assigns, shall be the sole owner of all patents, copyrights, trademarks, and other rights in connection therewith. Optionee assigns and agrees to assign to the Company or its designee all of rights, title and interest to all Inventions, and to applications for United States and foreign letters patent granted upon such Inventions and to all copyrightable material, trademarks and other rights, related thereto and if subject to copyright protection, shall be deemed a work-made-for-hire prepared by an employee within the scope of her employment under the U.S. Copyright Act of 1976, 17 U.S.C. Section 101, et seq., as amended, or such other U.S. copyright statute in force at the time the work is created;

(iii) Optionee agrees, upon request of the Company, to at all times do such acts, such as giving testimony in support of Optionee's inventorship, and to execute and deliver promptly to the Company such papers, instruments and documents, without expense to Optionee as from time to time may be necessary or useful in the Company's opinion to apply for, secure, maintain, reissue, extend or defend the Company's or any Affiliate's worldwide rights in the Inventions and to all copyrightable material, trademarks and other rights, related thereto or in any or all United States letters patent and in any and all letters patent in any country foreign to the United States, so as to secure to the Company or its Affiliates the full benefits of the Inventions or discoveries and otherwise to carry into full force and effect the text and the intent of the assignment set out in clause (ii) above.

(iv) Optionee's obligations to assist the Company or its Affiliates in obtaining and enforcing patents, copyrights, trademarks, and other rights and protections relating to such inventions in any and all countries shall continue beyond the termination of the term of the Optionee's employment by the Company or any of its Affiliates. In the event the Company or any Affiliates are unable, after reasonable effort to secure Optionee's signature on any document or documents needed to apply for or prosecute any patent, copyright, or other right or protection relating to any invention, for any reason whatsoever, Optionee irrevocably designates and appoints the Company and its Affiliates and their duly authorized officers and agents as Optionee's agent and attorney-in-fact, to act for and on Optionee's behalf to execute and file any such application or applications and to do all other lawfully permitted acts as to further the prosecution and issuance of patents, copyrights, or similar protections thereon with the same legal force and effect as if executed by Optionee, and Optionee ratifies, affirms, and approves all such lawfully permitted acts accordingly.

(v) To the extent any copyright prepared by Optionee for the Company of any of its Affiliates hereunder is not deemed to be a workfor-hire by a court of competent

jurisdiction, Optionee hereby irrevocably assigns, effective as of the date of creation of all or any part of such copyright, all worldwide right, title and interest in and to such copyright to the Company and its Affiliates, and Optionee hereby agrees to and warrants waiver of any and all moral rights in the copyright to the extent allowed by law. With respect to any other rights, title or interest in the copyright, including without limitation all other copyrights, Optionee hereby irrevocably assigns all worldwide right, title and interest in and to such copyright to the Company and its Affiliates. In the event that any such copyright, or the rights therein, cannot be assigned under applicable law in any jurisdiction, Optionee hereby grants to the Company and its Affiliates an exclusive, irrevocable, perpetual, worldwide, royalty-free license (with the right to sublicense through one or multiple sublicensees and through multiple tiers of sublicensees without royalty to Optionee) in such jurisdictions to make, sell, use, reproduce, distribute, create derivative copyright of, publicly perform, publicly display and perform, and exploit such copyright in any media or manner now known or hereafter known. Optionee agrees that he will execute any and all documents, assignments, licenses or other instruments, affidavits, or certificates required or requested by the Company or any of its Affiliates for the purpose of implementing Optionee's obligations under this Section 10.

# (b) Confidential And Proprietary Information.

(i) By virtue of his employment with the Company or any Affiliate, Optionee has and will continue to have access to Confidential and Proprietary Information that has great value to the Company and its Affiliates. **"Confidential and Proprietary Information"** means any and all information that has or could have value or utility to Company or any of its Affiliates, whether or not reduced to written or other tangible form and all copies thereof, relating to the Company's or any of its Affiliate's private or proprietary matters, confidential matters or trade secrets. Confidential and Proprietary Information includes, but is not limited to, Inventions, information of a technical nature, such as research and development, methods, know-how, formulas, compositions, protocols, processes and techniques, machines, inventions, ideas, manufactured products, computer programs (including software and data used in all such programs), drawings, specifications, and business information concerning any products, customer and supplier lists, production, developments, costs, purchasing, pricing, profits, markets, sales, accounts, financing, expansions, and other information relating to the Company's or any of its Affiliate's business or activities of the Company or any of its Affiliates which is not generally known to others engaged in similar business or activities, and any licensing or other business relationships or partnerships or joint ventures of the Company or any of its Affiliates or any such licensing or other business relationships that the Company or any of its Affiliates is

contemplating entering into. **"Confidential and Proprietary Information"** includes not only information disclosed by the Company or any of its Affiliates to Optionee, but also information developed or learned by Optionee during the course of or as a result of employment by the Company or any of its Affiliates (irrespective of whether such material is copyrighted or patented) which information shall be the property of the Company any of its Affiliates.

(ii) Notwithstanding the foregoing, the term **"Confidential and Proprietary Information"** does not include, and Optionee shall not be restricted during or after his employment with the Company or any of its Affiliates from using any information, even if

otherwise designated as **"Confidential and Proprietary Information"**: (a) which Optionee learned of other than in the course of his employment with the Company or any of its Affiliates; (b) which is obtainable from sources outside of the Company or any of its Affiliates, without breaching any contractual or other obligations; and (c) which otherwise exists in the public domain.

(iii) Optionee shall not, either during his employment by the Company or any of its Affiliates or at any time after termination of such employment, for whatever reason, impart or disclose any Confidential and Proprietary Information as defined and limited by Section 10(b)(i) to any person, firm or entity other than the Company or any of its Affiliates, or use any of such Confidential and Proprietary Information, directly or indirectly, for his own benefit or for the benefit of any person, firm or entity other than the Company or any of its Affiliates. The Optionee hereby acknowledges that the items included within the definition of Confidential and Proprietary Information in Section 10(b)(i) are valuable assets of the Company and its Affiliates and that the Company and its Affiliates have a legitimate business interest in protecting such Confidential and Proprietary Information.

(iv) Notwithstanding the foregoing, nothing herein shall be deemed to restrict the Optionee from disclosing Confidential Information as required to perform his duties with respect to the Company or to the extent required by law. If any person or authority makes a demand on the Optionee purporting to legally compel him to divulge any Confidential Information, the Optionee immediately shall give notice of the demand to the Company so that the Company may first assess whether to challenge the demand prior to the Optionee's divulging of such Confidential Information. The Optionee shall not divulge such Confidential Information until the Company either has concluded not to challenge the demand, or has exhausted its challenge, including appeals, if any.

# (c) Unfair Competition.

(i) The Optionee shall not, while employed by the Company or any of its Affiliates and for the twelve (12) months period immediately after the date on which he first no longer is employed by the Company or any of its Affiliates, directly or indirectly, take or contract to take a management, advisory, operational, sales, employment or ownership position with, or control of: (1) any individual or entity with which the Company or any of its Affiliates is a joint venture partner or with which the Company or any of its Affiliates is negotiating to become a joint venture partner, including but not limited to API vendors (but not including the Company's or any Affiliate's attorneys or accountants); or (2) a business engaged in the licensing, development, formulation, testing, manufacturing, marketing, distribution or sale of pharmaceutical products (including, without limitation, generic drug products, whether prescription or otherwise) of any product which, at the time the Optionee first is no longer employed by the Company or any of its Affiliates, the Optionee was working on or was, prior to cessation of employment projected by the Company or any of its Affiliates to work on within one year (a **"Competing Product"**); provided, however, that the Optionee shall not be precluded from being employed by or otherwise associated with a business that engages in any of the foregoing activities as long as the Optionee has no direct or indirect responsibilities or involvement in such activities and the Optionee does not breach any of the covenants in Section 10(a) or 10(b), or otherwise breach any of the covenants in this Section 10(c). At the time of

termination, Optionee shall in good faith cooperate with the Company or any of its Affiliates to devise a list of such partners and products.

(ii) The Optionee shall not, while employed by the Company or any of its Affiliates and for the period of twenty-four (24) months immediately following the date on which he or she first no longer is employed by the Company or any of its Affiliates, solicit any person or business who or which is a supplier, customer or client of the Company or any Affiliates, on behalf of a competitive business described in 10(c)(1) above, or inducing any such person or business to terminate, reduce or otherwise alter to the detriment of the Company or any of its Affiliates their business with the Company or any of its Affiliates.

(iii) The Optionee shall not, while employed by the Company or any of its Affiliates, and for the period of twenty-four (24) months that immediately follows the date on which he or she first is no longer employed by the Company or any Affiliate, induce or attempt to persuade any employee of the Company or any of its Affiliates, to terminate his or her employment relationship, or offering employment to any employee of the Company, or any of its Affiliates on behalf of any person or entity other than the Company or any of its Affiliates.

(d) **Return of Company Property.** Optionee agrees that all of the Intellectual Property and Confidential and Proprietary Information of the Company and its Affiliates, including, without limitation, records, designs, patents, business plans, financial statements, manuals, correspondence, reports, charts, advertising materials, memoranda, customer lists and other property including copies thereof which Optionee delivers to or which is compiled by Optionee by or on behalf of the Company or any of its Affiliates, which pertain to the business, activities or future plans of the Company or any of its Affiliates, shall be and remain the property of the Company and its Affiliates, and be subject at all times to the Company's and its Affiliates' discretion and control and shall be, upon termination of Optionee's employment with the Company or its Affiliates, collected by Optionee and delivered promptly to the Company or its Affiliates without request by the Company or any Affiliate.

(e) **Injunctive Relief.** The Optionee further recognizes and agrees that any violation of the covenants in Section 10 would cause such damage or injury to the Company and its Affiliates as would be irreparable and the exact amount of damage would be impossible to ascertain; therefore, Optionee agrees that as an exception to Section 10(a), the Company shall be entitled to seek injunctive relief from any court of competent jurisdiction restraining any further violations of Section 10. Such right to seek an injunction shall be cumulative and in addition to, and not in limitation of, any other rights and remedies that the Company or any of its Affiliates may have in equity or at law.

# 11. Restrictions While Stock is Not Registered.

(a) **Restricted Shares.** Any Shares acquired upon exercise of the Option specified in Section 1 and (i) all shares of the Company's capital stock received as a dividend or other distribution upon such shares, and (ii) all shares of capital stock or other securities of the Company into which such

shares may be changed or for which such shares shall be exchanged, whether through reorganization, recapitalization, stock split-ups or the like, shall be subject to the provisions of this Section 11 at all times, and only at those times, that Shares are not

registered under the Securities Act of 1933, as amended or are otherwise restricted under the Preferred Stock Agreements (such times during which the Shares are not so registered or are otherwise restricted under the Preferred Stock Agreements sometimes hereinafter being referred to as the **"Restricted Period"**) and are during the Restricted Period hereinafter referred to as **"Restricted Securities."** 

(b) **No Sale or Pledge of Restricted Securities.** Except as otherwise provided herein, the Optionee agrees and covenants that during the Restricted Period he or she shall not sell, pledge, encumber or otherwise transfer or dispose of, and shall not permit to be sold, encumbered, attached or otherwise disposed of or transferred in any manner, either voluntarily or by operation of law (all hereinafter collectively referred to as **"transfers"**), all or any portion of the Restricted Securities or any interest therein except in accordance with and subject to the terms of this Section 11 and the Preferred Stock Agreements.

(c) **Involuntary Transfer Repurchase Option.** Whenever, during the Restricted Period, the Optionee has any notice or knowledge of any attempted, pending, or consummated involuntary transfer or lien or charge upon any of the Restricted Securities, whether by operation of law or otherwise, the Optionee shall give immediate written notice thereof to the Company. Whenever the Company has any other notice or knowledge of any such attempted, impending, or consummated involuntary transfer, lien, or charge, it shall give written notice thereof to the Optionee. In either case, the Optionee agrees to disclose forthwith to the Company all pertinent information in his possession relating thereto. If during the Restricted Period any of the Restricted Securities are subjected to any such involuntary transfer, lien, or charge, the Company and its designated purchaser shall at all times have the immediate and continuing option to purchase such of the Restricted Securities upon notice by the Company to the Optionee or other record holder at a price and on terms determined according to Section 11(d) below, and any of the Restricted Securities so purchased by the Company or its designated purchaser shall in every case be free and clear of such transfer, lien, or charge.

(d) **Repurchase Price.** For purposes of Sections 11(c) hereof, the per Share purchase price of Restricted Securities shall be an amount equal to the Fair Market Value of such Share, determined by the Committee as of any date determined by the Committee that is not more than one year prior to the date of the event giving rise to the Company's right to purchase such Restricted Securities. Any determination of Fair Market Value made by the Committee shall be binding and conclusive on all parties unless shown to have been made in an arbitrary and capricious manner The purchase price shall, at the option of the Company, be payable in cash or in the form of the Company's promissory note payable in up to three equal annual installments commencing 12 months after the acquisition by the Company (the **"Restricted Share Acquisition Date"**) of the Restricted Securities, together with interest on the unpaid balance thereof at the rate equal to the prime rate of interest as published in the Wall Street Journal on the Restricted Share Acquisition Date.

(e) *Limitation on Transfers of Shares Subject to Non-Vested Shares Repurchase Right.* Nothing in this Section 11 shall authorize or permit the Optionee to sell or otherwise transfer any Shares that then are subject to the Company's Non-Vested Shares Repurchase Right under Section 7 hereof, other than to the Company or its designee pursuant to Section 7 hereof, or with the consent of the Committee pursuant to Section 12 hereof.

(f) **Legends.** The certificate or certificates representing any Restricted Securities acquired pursuant to the exercise of this Option prior to the last day of the Restricted Period shall bear the following legends (as well as any legends required by applicable state and federal corporate and securities laws and any other such legends that the Board or Committee shall deem necessary and appropriate or which are otherwise required or indicated pursuant to any applicable stockholders agreement):

THE SECURITIES REPRESENTED HEREBY HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933 (THE **"ACT"**) AND MAY NOT BE OFFERED, SOLD OR OTHERWISE TRANSFERRED, PLEDGED OR HYPOTHECATED UNLESS AND UNTIL REGISTERED UNDER THE ACT OR, IN THE OPINION OF COUNSEL IN FORM AND SUBSTANCE SATISFACTORY TO THE ISSUER OF THESE SECURITIES, SUCH OFFER, SALE OR TRANSFER, PLEDGE OR HYPOTHECATION IS IN COMPLIANCE THEREWITH.

THE SHARES REPRESENTED BY THIS CERTIFICATE ARE SUBJECT TO CERTAIN RESTRICTIONS ON TRANSFER AND RIGHT OF FIRST REFUSAL AND REPURCHASE OPTIONS HELD BY THE ISSUER OR ITS ASSIGNEE(S) AS SET FORTH IN A NON-QUALIFIED STOCK OPTION AGREEMENT BETWEEN THE ISSUER AND THE ORIGINAL HOLDER OF THESE SHARES, A COPY OF WHICH MAY BE OBTAINED AT THE PRINCIPAL OFFICE OF THE ISSUER. SUCH TRANSFER RESTRICTIONS, RIGHT OF FIRST REFUSAL AND REPURCHASE RIGHTS ARE BINDING ON TRANSFEREES OF THESE SHARES.

# 12. Amendment, Modification & Assignment; Transferability.

(a) This Agreement may only be modified or amended in a writing signed by the parties hereto. No promises, assurances, commitments, agreements, undertakings or representations, whether oral, written, electronic or otherwise, and whether express or implied, with respect to the subject matter hereof, have been made by either party which are not set forth expressly in this Agreement. Unless otherwise consented to in writing by the Committee, in its sole discretion, this Agreement (and the Optionee's rights hereunder) may not be assigned, and the obligations of the Optionee hereunder may not be delegated, in whole or in part. The rights and obligations created hereunder shall be binding on the Optionee and his heirs and legal representatives and on the successors and assigns of the Company.

(b) Unless otherwise determined by the Committee, neither the Option nor any Unreleased Shares granted hereby may be transferred otherwise than by will or under the applicable laws of descent and distribution, and during the lifetime of the Optionee the Option shall be exercisable only by the Optionee, or the Optionee's guardian or legal representative. Upon any attempt to transfer, assign, negotiate, pledge or hypothecate the Option or any

Unreleased Shares other than in accordance with the Preferred Stock Agreements, or in the event of any levy upon the Option or any Unreleased Shares by reason of any execution, attachment or similar process contrary to the provisions hereof, the Option or any Unreleased Shares shall immediately become null and void.

13. *No Rights of Stockholders.* Neither the Optionee nor any personal representative (or beneficiary) shall be, or shall have any of the rights and privileges of, a stockholder of the Company with respect to any Shares purchasable or issuable upon the exercise of the Option, in whole or in part, prior to the date of exercise of the Option.

14. **Arbitration.** Optionee agrees that any and all disputes relating to this Agreement shall be settled by arbitration held in the State of New Jersey, County of Bergen, before the American Arbitration Association ("**AAA**"), in accordance with the AAA's Employment Dispute Rules, and judgment upon the award by the arbitrator(s) may be entered in any state or federal court of the State of New Jersey having jurisdiction thereof. Optionee agrees to stipulate, upon request by the Company, to expedited hearing procedures for such arbitration. Optionee further acknowledges that this agreement to arbitrate amounts to a waiver of his right to a jury trial in a court of competent jurisdiction. This Section shall not be deemed a waiver of the Company's right to seek injunctive relief in a Court of law or equity as provided for in Section 10(e) of this Agreement.

15. *No Right to Continued Employment.* Neither the Option nor this Agreement shall confer upon the Optionee any right to continued employment or service with the Company.

16. *Law Governing.* This Agreement shall be governed in accordance with and governed by the internal laws of the State of New Jersey.

17. **Interpretation** /**Provisions of Plan Control.** This Agreement is subject to all the terms, conditions and provisions of the Plan, including, without limitation, the amendment provisions thereof, and to such rules, regulations and interpretations relating to the Plan adopted by the Committee as may be in effect from time to time. If and to the extent that this Agreement conflicts or is inconsistent with the terms, conditions and provisions of the Plan, the Plan shall control, and this Agreement shall be deemed to be modified accordingly. The Optionee accepts the Option subject to all of the terms and provisions of the Plan and this Agreement. The undersigned Optionee hereby accepts as binding, conclusive and final all decisions or interpretations of the Committee upon any questions arising under the Plan and this Agreement, unless shown to have been made in an arbitrary and capricious manner.

18. *Notices.* Any notice under this Agreement shall be in writing and shall be deemed to have been duly given when delivered personally or when deposited in the United States mail, registered, postage prepaid, or sent by confirmed facsimile transmission, in the case of the Company, to the following address, to the attention of the Company's President at 50 Tice Boulevard, Suite 315, Woodcliff Lake, NJ 07677, or facsimile number \_\_\_\_\_\_\_ or if the Company should move its principal office, to such principal office, and, in the case of the Optionee, to the Optionee's last permanent address as shown on the Company's records, subject to the right of either party to designate some other address at any time hereafter in a notice satisfying the requirements of this Section.

19. *Market Stand-Off Agreement.* In the event of an initial public offering of the Company's securities and upon request of the Company or the underwriters managing any underwritten offering of the Company's securities, the Optionee agrees not to sell, make any short sale of, loan, grant any option for the purchase of, or otherwise dispose of any Shares (other than those included in the registration) acquired pursuant to the exercise of the Option, without the prior written consent of the Company or such underwriters, as the case may be, for such period of time (not to exceed 180 days) from the effective date of such registration as may be requested by the Company or such managing underwriters.

20. **Optionee's Representations.** In the event that the Company's issuance of the Shares purchasable pursuant to the exercise of this Option has not been registered under the Securities Act of 1933, as amended, at the time this Option is exercised, the Optionee shall, if required by the Company, concurrently with the exercise of all or any portion of this Option, deliver to the Company his or her Investment Representation Statement in the form attached to this Agreement as <u>Exhibit B</u> or in such other form as the Company may request.

**IN WITNESS WHEREOF**, the undersigned have executed this Agreement as of the day of

, 20

COMPANY:

EAGLE PHARMACEUTICALS, INC.

By:

The Optionee acknowledges receipt of a copy of the Plan and represents that he or she has reviewed the provisions of the Plan and this Option Agreement in their entirety, is familiar with and understands their terms and provisions, and hereby accepts this Option subject to all of the terms and provisions of the Plan and the Option Agreement. The Optionee further represents that he or she has had an opportunity to obtain the advice of counsel prior to executing this Option Agreement.

Dated:

**OPTIONEE:** 

EXHIBIT A

COUNTERPART SIGNATURE PAGE

By execution and delivery of this signature page, the undersigned hereby agrees to join in and be bound by the terms and conditions of (i) the Amended and Restated Voting and Drag, Along Agreement dated as of April 11, 2013 to which Eagle Pharmaceuticals, Inc., a Delaware corporation (the **"Company"**), is a party, applicable to Common Holders (as defined therein), and (ii) the Amended and Restated Right of First Refusal and Co-Sale Agreement dated as of April 11, 2013 to which the Company is a party, applicable to Common Holders (as defined therein), and (ii) the Amended and Restated Right of First Refusal and Co-Sale Agreement dated as of April 11, 2013 to which the Company is a party, applicable to Common Holders (as defined therein), and authorizes this signature page to be attached to the foregoing agreements or counterparts thereof.

Executed as of the date set forth below.

Dated:

[

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# EXHIBIT B

#### INVESTMENT REPRESENTATION STATEMENT

PURCHASER:

COMPANY : EAGLE PHARMACEUTICALS, INC.

SECURITY :

AMOUNT :

DATE :

In connection with the purchase of the above-listed Securities, I, the Purchaser, represent to the Company the following:

(a) I am aware of the Company's business affairs and financial condition, and have acquired sufficient information about the Company to reach an informed and knowledgeable decision to acquire the Securities. I am purchasing these Securities for my own account for investment purposes only and not with a view to, or for the resale in connection with, any **"distribution"** thereof for purposes of the Securities Act of 1933, as amended (the **"Securities Act"**).

(b) I understand that the Company's issuance of the Securities has not been registered under the Securities Act in reliance upon a specific exemption therefrom, which exemption depends upon, among other things, the bona fide nature of my investment intent as expressed herein. In this connection, I understand that, in the view of the Securities and Exchange Commission (the **"SEC"**), the statutory basis for such exemption may be unavailable if my representation was predicated solely upon a present intention to hold these Securities for the minimum capital gains period specified under tax statutes, for a deferred sale, for or until an increase or decrease in the market price of the Securities, or for a period of one year or any other fixed period in the future.

(c) I further understand that the Securities must be held indefinitely unless the transfer is subsequently registered under the Securities Act or unless an exemption from registration is otherwise available. Moreover, I understand that the Company is under no obligation to register any transfer of the Securities. In addition, I understand that the certificate evidencing the Securities will be imprinted with a legend which prohibits the transfer of the Securities unless registered or such registration is not required in the opinion of counsel for the Company.

(d) I am familiar with the provisions of Rule 701 and Rule 144, each promulgated under the Securities Act, which, in substance, permit limited public resale of **"restricted securities"** acquired, directly or indirectly, from the issuer thereof, in a non-public offering subject to the satisfaction of certain conditions. Rule 701 provides that if the issuer qualifies under Rule 701 at the time of issuance of the Securities, such issuance will be exempt from registration under the Securities Act. In the event the Company later becomes subject to the

reporting requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, ninety (90) days thereafter the securities exempt under Rule 701 may be resold, subject to the satisfaction of certain of the conditions specified by Rule 144, including among other things: (1) the sale being made through a broker in an unsolicited **"broker's transaction"** or in transactions directly with a market maker (as said term is defined under the Securities Exchange Act of 1934); and, in the case of an affiliate, (2) the availability of certain public information about the Company, and the amount of securities being sold during any three month period not exceeding the limitations specified in Rule 144(e), if applicable. Notwithstanding this paragraph (d), I acknowledge and agree to the restrictions set forth in paragraph (e) hereof.

In the event that the Company does not qualify under Rule 701 at the time of issuance of the Securities, then the Securities may be resold in certain limited circumstances subject to the provisions of Rule 144, which requires among other things: (1) the availability of certain public information about the Company, (2) the resale occurring not less than one year after the party has purchased, and made full payment for, within the meaning of Rule 144, the securities to be sold; and, in the case of an affiliate, or of a non-affiliate who has held the securities less than two years, (3) the sale being made through a broker in an unsolicited **"broker's transaction"** or in transactions directly with a market maker (as said term is defined under the Securities Exchange Act of 1934) and the amount of securities being sold during any three month period not exceeding the specified limitations stated therein, if applicable.

(e) I further understand that in the event all of the applicable requirements of Rule 144 or Rule 701 are not satisfied, registration under the Securities Act, compliance with Regulation A, or some other registration exemption will be required; and that, notwithstanding the fact that Rule 144 and Rule 701 are not exclusive, the Staff of the SEC has expressed its opinion that persons proposing to sell private placement securities other than in a registered

offering and otherwise than pursuant to Rule 144 or Rule 701 will have a substantial burden of proof in establishing that an exemption from registration is available for such offers or sales, and that such persons and their respective brokers who participate in such transactions do so at their own risk.

Signature of Purchaser:

Date: