

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

**FORM S-8
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933**

SAREPTA THERAPEUTICS, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

93-0797222

(IRS Employer Identification No.)

215 First Street, Suite 415
Cambridge, Massachusetts 02142

(Address of Principal Executive Offices) (Zip Code)

2014 Employment Commencement Incentive Plan
(Full title of the plan)

**Christopher Garabedian
President and Chief Executive Officer
Sarepta Therapeutics, Inc.**

215 First Street, Suite 415
Cambridge, Massachusetts 02142

(Name and address of agent for service)

(857) 243-3700

(Telephone number, including area code, of agent for service)

Copies to:

Arnold S. Jacobs
Proskauer Rose LLP
Eleven Times Square
(Eighth Avenue & 41st Street)
New York, NY 10036-8299
(212) 969-3000

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

CALCULATION OF REGISTRATION FEE

Title of securities to be registered	Amount to be registered (1)	Proposed maximum offering price per share	Proposed maximum aggregate offering price	Amount of registration fee
Common Stock, \$0.0001 Par Value	640,000 (2)	\$21.48 (3)	\$13,747,200	\$1,771

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- (1) Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement on Form S-8 (this "Registration Statement") shall also cover any additional shares of the Registrant's Common Stock that become issuable under the Sarepta Therapeutics, Inc. 2014 Employment Commencement Incentive Plan (the "2014 Plan"), by reason of any stock dividend, stock split, recapitalization or similar transaction effected without the registrant's receipt of consideration which would increase the number of outstanding shares of Common Stock.
 - (2) Represents 640,000 shares of Common Stock available for future issuance under the 2014 Plan as of September 30, 2014.
 - (3) This estimate is made pursuant to Rule 457(c) and 457(h) of the Securities Act solely for purposes of calculating the registration fee. The Proposed Maximum Offering Price Per Share is \$21.48 per share, which is the average of the high and low prices for the registrant's common stock as reported on The NASDAQ Global Market on September 24, 2014.

**Proposed sale to take place as soon after the effective date of this
Registration Statement as awards under the plan are exercised and/or vest.**

INTRODUCTION

This Registration Statement registers the offer and sale of 640,000 shares of the Registrant's Common Stock for issuance under the 2014 Plan. The 2014 Plan has been adopted and approved by the Registrant's Board of Directors without stockholder approval in accordance with NASDAQ Listing Rule 5635(c)(4).

PART I INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

The information called for in Part I of Form S-8 is not being filed with or included in this Form S-8 (by incorporation by reference or otherwise) in accordance with the rules and regulations of the Securities and Exchange Commission (the "Commission").

PART II INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The information incorporated by reference herein is considered to be part of this Registration Statement, and later information filed with the Commission will update and supersede this information. The following documents filed by the Registrant with the Commission are incorporated herein by reference:

- (a) The Registrant's Annual Report on Form 10-K for the fiscal year ended December 31, 2013, including information specifically incorporated by reference into the Form 10-K from the Registrant's Definitive Proxy Statement for its 2014 Annual Meeting of Stockholders filed with the Commission on April 30, 2014, filed by the Registrant with the Commission on March 3, 2014;
- (b) The Registrant's Quarterly Reports on Form 10-Q for the quarterly periods ended March 31, 2014 and June 30, 2014, filed by the Registrant with the Commission on May 8, 2014 and August 7, 2014, respectively;
- (c) The Registrant's Current Reports on Form 8-K, filed by the Registrant with the Commission on January 10, 2014; April 21, 2014; April 24, 2014; May 28, 2014; June 6, 2014; June 27, 2014; July 24, 2014; July 31, 2014 and September 25, 2014; and
- (d) The description of the Registrant's Common Stock contained in the Registrant's current report on Form 8-K12B, filed by the Registrant with the Commission on June 6, 2013, including any amendments or reports filed for the purpose of updating such description.

All documents that the Registrant subsequently files pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act of 1934, as amended (the "Exchange Act"), prior to the filing of a post-effective amendment to this Registration Statement which indicates that all of the shares of Common Stock offered have been sold or which deregisters all of such shares then remaining unsold, shall be deemed to be incorporated by reference in this Registration Statement and to be a part hereof from the date of the filing of such documents; except as to any portion of any future annual or quarterly report to stockholders or document, or current report furnished under Items 2.02 or 7.01 of Form 8-K, that is not deemed filed with the Commission. For the purposes of this Registration Statement, any statement contained in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Under no circumstances will any information filed under current Items 2.02 or 7.01 of Form 8-K be deemed incorporated herein by reference unless such Form 8-K expressly provides to the contrary.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Not applicable.

Item 6. Indemnification of Directors and Officers.

The Registrant is a Delaware corporation. Subsection (b)(7) of Section 102 of the Delaware General Corporation Law (the "DGCL"), enables a corporation in its original certificate of incorporation or an amendment thereto to eliminate or limit the personal liability of a director to the corporation or its stockholders for monetary damages for violations of the director's fiduciary duty, except (i) for any breach of the director's duty of loyalty to the corporation or its stockholders; (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of the law; (iii) under Section 174 of the DGCL (providing for liability of directors for unlawful payment of dividends or unlawful stock purchases or redemptions); or (iv) for any transaction from which the director derived an improper personal benefit.

Section 145 of the DGCL authorizes a court to award, or a corporation's board of directors to grant, indemnity to directors and officers in terms sufficiently broad to permit such indemnification under certain circumstances for liabilities, including reimbursement for expenses incurred, arising under the Securities Act. Our amended and restated certificate of incorporation permits indemnification of our directors, officers, employees and other agents to the maximum extent permitted by the DGCL, and our amended and restated bylaws provide for indemnification of our directors and officers and permits indemnification of employees and other agents to the maximum extent permitted by the DGCL. In addition, we intend to enter into indemnification agreements with our directors, officers and some employees containing provisions which are in some respects broader than the specific indemnification provisions contained in the DGCL. The indemnification agreements will require us, among other things, to indemnify our directors against certain liabilities that may arise by reason of their status or service as directors and to advance their expenses incurred as a result of any proceeding against them as to which they could be indemnified. In addition, we carry director and officer liability insurance.

Item 7. Exemption From Registration Claimed.

Not applicable.

Item 8. Exhibits.**EXHIBIT INDEX**

Exhibit Number	Description	Incorporated by Reference to Filings Indicated				Provided Herewith
		Form	File No.	Exhibit	Filing Date	
4.1	Amended and Restated Certificate of Incorporation of Sarepta Therapeutics, Inc.	8-K12B	001-14895	3.1	6/6/13	
4.2	Amended and Restated Bylaws of Sarepta Therapeutics, Inc.	8-K	001-14895	3.1	9/25/14	
4.3	Form of Common Stock Certificate.	10-Q	001-14895	4.1	8/8/2013	
4.4	Sarepta Therapeutics, Inc. 2014 Employment Commencement Incentive Plan.	10-K	001-14895	10.27	3/3/14	
4.5	Form of Stock Option Award Agreement under 2014 Employment Commencement Incentive Plan.	10-K	001-14895	10.28	3/3/14	
5.1	Opinion of Latham & Watkins LLP.					X
23.1	Consent of Latham & Watkins LLP (included in Exhibit 5.1).					X
23.2	Consent of KPMG LLP, independent registered public accounting firm.					X
24.1	Power of attorney (included in the signature page to this Registration Statement).					X

Item 9. Undertakings.

- a. The undersigned Registrant hereby undertakes:
1. To file, during any period in which offers or sales are being made pursuant to this Registration Statement, a post-effective amendment to this Registration Statement:
 - (i) To include any prospectus required by Section 10(a)(3) of the Securities Act;
 - (ii) To reflect in the prospectus any facts or events arising after the effective date of this Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement;
 - (iii) To include any material information with respect to the plan of distribution not previously disclosed in this Registration Statement or any material change to such information in this Registration Statement;
- Provided, however,* that: paragraphs (i) and (ii) above do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or 15(d) of the Exchange Act that are incorporated by reference in this Registration Statement.
2. That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment 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.
 3. To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- b. The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the registration statement 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.
- h. 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 provisions described under "Item 6—Indemnification of Directors and Officers," or otherwise, the Registrant has been advised that in the opinion of the Commission 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.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Cambridge, State of Massachusetts, on this 30th day of September, 2014.

SAREPTA THERAPEUTICS, INC.

By: /s/ Christopher Garabedian

Name: Christopher Garabedian

Title: President, Chief Executive Officer and Director

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each individual whose signature appears below constitutes and appoints Christopher Garabedian, Sandesh Mahatme and David Tyrone Howton, or any of them, with full power of substitution and resubstitution and full power to act without the other, as his or her true and lawful attorney-in-fact and agent to act in his or her name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this registration statement, and to file the same, with all exhibits thereto and all documents in connection therewith, with the 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, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that such attorneys-in-fact and agents or any of them, or their substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<u>/s/ Christopher Garabedian</u> Christopher Garabedian	President, Chief Executive Officer and Director (Principal Executive Officer)	September 30, 2014
<u>/s/ Sandesh Mahatme</u> Sandesh Mahatme	Senior Vice President, Chief Financial Officer and Chief Accounting Officer (Principal Financial and Accounting Officer)	September 30, 2014
<u>/s/ John C. Hodgman</u> John C. Hodgman	Chairman of the Board	September 30, 2014
<u>/s/ M. Kathleen Behrens</u> M. Kathleen Behrens, Ph.D.	Director	September 30, 2014
<u>/s/ Anthony Chase</u> Anthony Chase	Director	September 30, 2014
<u>/s/ William Goolsbee</u> William Goolsbee	Director	September 30, 2014
<u>/s/ Gil Price</u> Gil Price, M.D.	Director	September 30, 2014
<u>/s/ Hans Wigzell</u> Hans Wigzell, M.D., Ph.D.	Director	September 30, 2014

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24.1	Power of attorney (included in the signature page to this Registration Statement).					X

140 Scott Drive
 Menlo Park, California 94025
 Tel: +1.650.328.4600 Fax: +1.650.463.2600
 www.lw.com

LATHAM & WATKINS^{LLP}

September 30, 2014

Sarepta Therapeutics, Inc.
 215 First Street, Suite 415
 Cambridge, MA 02142

FIRM / AFFILIATE OFFICES

Abu Dhabi	Milan
Barcelona	Moscow
Beijing	Munich
Boston	New Jersey
Brussels	New York
Chicago	Orange County
Doha	Paris
Dubai	Riyadh
Düsseldorf	Rome
Frankfurt	San Diego
Hamburg	San Francisco
Hong Kong	Shanghai
Houston	Silicon Valley
London	Singapore
Los Angeles	Tokyo
Madrid	Washington, D.C.

File No. 051171-0010

Re: Registration Statement on Form S-8; 640,000 shares of Common Stock, par value \$0.0001 per share

Ladies and Gentlemen:

We have acted as special counsel to Sarepta Therapeutics, Inc., a Delaware corporation (the “*Company*”), in connection with the registration by the Company of 640,000 shares (the “*Shares*”) of common stock of the Company, par value \$0.0001 per share, issuable under the Company’s 2014 Employment Commencement Incentive Plan (the “*Inducement Plan*”). The Shares are included in a registration statement on Form S-8 under the Securities Act of 1933, as amended (the “*Act*”), filed with the Securities and Exchange Commission (the “*Commission*”) on September 30, 2014 (the “*Registration Statement*”). This opinion is being furnished in connection with the requirements of Item 601(b)(5) of Regulation S-K under the Act, and no opinion is expressed herein as to any matter pertaining to the contents of the Registration Statement or the related prospectus, other than as expressly stated herein with respect to the issuance of the Shares.

As such counsel, we have examined such matters of fact and questions of law as we have considered appropriate for purposes of this letter. With your consent, we have relied upon certificates and other assurances of officers of the Company and others as to factual matters without having independently verified such factual matters. We are opining herein only as to the General Corporation Law of the State of Delaware, and we express no opinion with respect to any other laws.

Subject to the foregoing and the other matters set forth herein, it is our opinion that, as of the date hereof, when the Shares shall have been duly registered on the books of the transfer agent and registrar therefor in the name or on behalf of the purchasers, and have been issued by the Company against payment therefor (not less than par value) in the circumstances contemplated by the Inducement Plan, assuming in each case that the individual issuances, grants or awards under the Inducement Plan are duly authorized by all necessary corporate action and

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duly issued, granted or awarded and exercised in accordance with the requirements of law and the Inducement Plan (and the agreements and awards duly adopted thereunder and in accordance therewith), the issuance and sale of the Shares will have been duly authorized by all necessary corporate action of the Company, and the Shares will be validly issued, fully paid and nonassessable. In rendering the foregoing opinion, we have assumed that the Company will comply with all applicable notice requirements regarding uncertificated shares in the General Corporation Law of the State of Delaware.

This opinion is for your benefit in connection with the Registration Statement and may be relied upon by you and by persons entitled to rely upon it pursuant to the applicable provisions of the Act. We consent to your filing this opinion as an exhibit to the Registration Statement. In giving such consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Act or the rules and regulations of the Commission thereunder.

Very truly yours,

/s/ Latham & Watkins LLP

Consent of Independent Registered Public Accounting Firm

The Board of Directors
Sarepta Therapeutics, Inc.:

We consent to the use of our reports dated March 3, 2014, with respect to the consolidated balance sheets of Sarepta Therapeutics, Inc. (a development stage company) as of December 31, 2013 and 2012, and the related consolidated statements of operations and comprehensive loss, stockholders' equity (deficit), and cash flows for each of the years in the three-year period ended December 31, 2013 and the information included in the cumulative from inception presentations for the period January 1, 2002 to December 31, 2013 (not separately presented), and the effectiveness of internal control over financial reporting as of December 31, 2013, incorporated herein by reference.

Our report dated March 3, 2014, on the effectiveness of internal control over financial reporting as of December 31, 2013, expresses our opinion that Sarepta Therapeutics, Inc. did not maintain effective internal control over financial reporting as of December 31, 2013 because of the effect of a material weakness on the achievement of the objectives of the control criteria and contains an explanatory paragraph that states management has identified and included in its assessment a material weakness as of December 31, 2013 related to the design and implementation of controls to adequately review and consider the recognition and measurement of new significant research and development contracts.

/s/ KPMG LLP

Cambridge, Massachusetts
September 30, 2014