

ACELRX PHARMACEUTICALS INC  
Form S-8  
March 17, 2014

As filed with the Securities and Exchange Commission on March 17, 2014

Registration No. 333-

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

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

ACELRX PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

Delaware  
(State or other jurisdiction of

351 Galveston Drive  
Redwood City, CA 94063  
(650) 216-3500  
(Address of principal executive  
offices,

41-2193603  
(I.R.S. Employer



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

Smaller reporting company

**CALCULATION OF REGISTRATION FEE**

<b>Title of Securities to be Registered</b>	<b>Amount to be Registered(1)</b>	<b>Proposed Maximum</b>		<b>Amount of Registration Fee</b>
		<b>Offering Price Per Share(2)</b>	<b>Aggregate Offering Price(2)</b>	
Common Stock, par value \$0.001 per share	1,722,023 shares	\$11.62	\$20,009,907.26	\$2,577.28

- (1) Pursuant to Rule 416(a) promulgated under the Securities Act of 1933, as amended (the Securities Act), this Registration Statement shall also cover any additional shares of the Registrant's Common Stock that become issuable under the plan set forth herein by reason of any stock dividend, stock split, recapitalization or other similar transaction effected without receipt of consideration that increases the number of outstanding shares of the Registrant's Common Stock.
- (2) Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(h) and Rule 457(c) promulgated under the Securities Act. The offering price per share and the aggregate offering price are based upon the average of the high and low prices of the Registrant's Common Stock as reported on the NASDAQ Global Market on March 11, 2014.

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**EXPLANATORY NOTE**

This Registration Statement on Form S-8 is being filed for the purpose of registering an additional 1,722,023 shares of the common stock of AcelRx Pharmaceuticals, Inc. (the Registrant) to be issued pursuant to the Registrant's 2011 Equity Incentive Plan.

**INCORPORATION BY REFERENCE OF CONTENTS OF  
REGISTRATION STATEMENT ON FORM S-8**

The contents of the Registration Statements on Form S-8 (File Nos. 333-172409, 333-180334 and 333-187206) are incorporated by reference herein.

**EXHIBITS**

**Exhibit**

<b>Number</b>	<b>Description</b>
3.1	Amended and Restated Certificate of Incorporation of the Registrant. <sup>(1)</sup>
3.2	Amended and Restated Bylaws of the Registrant. <sup>(2)</sup>
4.1	Reference is made to Exhibits 3.1 and 3.2.
4.2	Specimen Common Stock Certificate of the Registrant. <sup>(3)</sup>
4.3	Second Amended and Restated Investor's Rights Agreement, among the Registrant and certain of its security holders, dated as of November 23, 2009. <sup>(4)</sup>
4.4	Warrant to Purchase Stock of the Registrant, issued to Wells Fargo Bank, N.A., dated March 15, 2007. <sup>(5)</sup>
4.5	Warrant to Purchase Common Stock of the Registrant, issued to Hercules Technology II, L.P., dated as of December 16, 2013. <sup>(6)</sup>
4.6	Warrant to Purchase Common Stock of the Registrant, issued to Hercules Technology Growth Capital, dated as of December 16, 2013. <sup>(7)</sup>
4.7	Form of Warrant issued to certain purchasers pursuant to the Securities Purchase Agreement dated May 29, 2012, between the Registrant and the purchasers identified therein. <sup>(8)</sup>
5.1	Opinion of Cooley LLP.
23.1	Consent of Independent Registered Public Accounting Firm.
23.2	Consent of Cooley LLP (included in Exhibit 5.1).
24.1	Power of Attorney. Reference is made to the signature page of this Form S-8.
99.1	2011 Equity Incentive Plan. <sup>(9)</sup>
99.2	Forms of Stock Option Grant Notice, Stock Option Exercise Notice and Stock Option Agreement under 2011 Equity Incentive Plan. <sup>(10)</sup>
99.3	Form of Restricted Stock Unit Award Agreement under 2011 Equity Incentive Plan. <sup>(11)</sup>

- (1) Incorporated herein by reference to Exhibit 3.1 to the Registrant's Current Report on Form 8-K (File No. 001-35068), as filed with the Commission on February 18, 2011.
- (2) Incorporated herein by reference to Exhibit 3.4 to the Registrant's Registration Statement on Form S-1 (File No. 333-170594), as filed with the Commission on January 7, 2011, as amended.
- (3) Incorporated herein by reference to Exhibit 4.2 to the Registrant's Registration Statement on Form S-1 (File No. 333-170594), as filed with the Commission on January 31, 2011, as amended.
- (4) Incorporated herein by reference to Exhibit 4.3 to the Registrant's Registration Statement on Form S-1 (File No. 333-170594), as filed with the Commission on November 12, 2010, as amended.
- (5) Incorporated herein by reference to Exhibit 4.4 to the Registrant's Registration Statement on Form S-1 (File No. 333-170594), as filed with the Commission on November 12, 2010, as amended.
- (6) Incorporated herein by reference to Exhibit 4.5 to the Registrant's Annual Report on Form 10-K (File No. 001-35068), as filed with the Commission on March 17, 2014.
- (7) Incorporated herein by reference to Exhibit 4.6 to the Registrant's Annual Report on Form 10-K (File No. 001-35068), as filed with the Commission on March 17, 2014.
- (8) Incorporated herein by reference to Exhibit 4.8 to the Registrant's Current Report on Form 8-K (File No. 001-35068), as filed with the Commission on May 30, 2012.
- (9) Incorporated herein by reference to Exhibit 99.3 to the Registrant's Registration Statement on Form S-8 (File No. 333-172409), as filed with the Commission on February 24, 2011.
- (10) Incorporated herein by reference to Exhibit 10.5 to the Registrant's Annual Report on Form 10-K (File No. 001-35068), as filed with the Commission on March 30, 2011.
- (11) Incorporated herein by reference to Exhibit 10.6 to the Registrant's Annual Report on Form 10-K (File No. 001-35068), as filed with the Commission on March 30, 2011.

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**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 Redwood City, State of California, on this 17th day of March, 2014.

**ACELRX PHARMACEUTICALS, INC.**

By: /s/ RICHARD A. KING  
 Richard A. King  
*President and Chief Executive Officer*

**POWER OF ATTORNEY**

**KNOW ALL PERSONS BY THESE PRESENTS**, that each person whose signature appears below constitutes and appoints **RICHARD A. KING** and **JAMES H. WELCH**, jointly and severally, as his true and lawful attorneys-in-fact and agent, with full power of substitution and resubstitution, for him and in his name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement on Form S-8, and to file the same, with all 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 connection therewith, 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 any of them, or their or his substitutes or substitute, 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.

Signature	Title	Date
/s/ RICHARD A. KING RICHARD A. KING	President, Chief Executive Officer and Director ( <i>Principal Executive Officer</i> )	March 17, 2014
/s/ JAMES H. WELCH  JAMES H. WELCH	Chief Financial Officer ( <i>Principal Financial and Accounting Officer</i> )	March 17, 2014
/s/ ADRIAN ADAMS ADRIAN ADAMS	Chairman of the Board of Directors	March 17, 2014
/s/ PAMELA P. PALMER, M.D., PH.D. PAMELA P. PALMER, M.D., PH.D.	Director	March 17, 2014
/s/ STEPHEN J. HOFFMAN, PH.D., M.D. STEPHEN J. HOFFMAN, PH.D., M.D.	Director	March 17, 2014

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/s/ RICHARD AFABLE, M.D. RICHARD AFABLE, M.D.	Director	March 17, 2014
/s/ HOWARD B. ROSEN HOWARD B. ROSEN	Director	March 17, 2014
/s/ MARK WAN MARK WAN	Director	March 17, 2014
/s/ MARK G. EDWARDS MARK G. EDWARDS	Director	March 17, 2014

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