

Epizyme, Inc.  
Form 3  
May 30, 2013

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

(Print or Type Responses)

<p>1. Name and Address of Reporting Person *</p> <p>Â Amgen Ventures LLC</p> <p>(Last) (First) (Middle)</p> <p>ONE AMGEN CENTER DRIVE,Â</p> <p>(Street)</p> <p>THOUSAND OAKS,Â CAÂ 91320-1799</p> <p>(City) (State) (Zip)</p>	<p>2. Date of Event Requiring Statement</p> <p>(Month/Day/Year)</p> <p>05/30/2013</p>	<p>3. Issuer Name and Ticker or Trading Symbol</p> <p>Epizyme, Inc. [EPZM]</p>	<p>4. Relationship of Reporting Person(s) to Issuer</p> <p>(Check all applicable)</p> <p>___ Director ___X_ 10% Owner ___ Officer ___ Other (give title below) (specify below)</p>	<p>5. If Amendment, Date Original Filed(Month/Day/Year)</p>	<p>6. Individual or Joint/Group Filing(Check Applicable Line)</p> <p>___ Form filed by One Reporting Person _X_ Form filed by More than One Reporting Person</p>
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**Table I - Non-Derivative Securities Beneficially Owned**

<p>1. Title of Security (Instr. 4)</p>	<p>2. Amount of Securities Beneficially Owned (Instr. 4)</p>	<p>3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)</p>	<p>4. Nature of Indirect Beneficial Ownership (Instr. 5)</p>
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

<p>1. Title of Derivative Security (Instr. 4)</p>	<p>2. Date Exercisable and Expiration Date (Month/Day/Year)</p> <p>Date Exercisable      Expiration Date</p>	<p>3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)</p> <p>Title      Amount or Number of Shares</p>	<p>4. Conversion or Exercise Price of Derivative Security</p>	<p>5. Ownership Form of Derivative Security: Direct (D) or Indirect (I)</p>	<p>6. Nature of Indirect Beneficial Ownership (Instr. 5)</p>
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(Instr. 5)

Series B Preferred Stock	Â (1)	Â (1)	Common Stock	317,460	\$ (1)	D (2) (3)	Â
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## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Amgen Ventures LLC ONE AMGEN CENTER DRIVE THOUSAND OAKS, CA 91320-1799	Â	Â X	Â	Â
AMGEN INC ONE AMGEN CENTER DRIVE THOUSAND OAKS, CA 91320-1799	Â	Â X	Â	Â

## Signatures

/s/ David J. Scott, Senior Vice President, General Counsel and Secretary on behalf of Amgen Ventures LLC and Amgen Inc.

05/30/2013

\*\*Signature of Reporting Person

Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) Each share of Series B preferred stock is convertible at the option of the holder into 1/3rd of a share of common stock without payment of further consideration and will automatically convert into 1/3rd of a share of common stock upon the closing of the Issuer's initial public offering without payment of further consideration. The shares have no expiration date.

(2) These shares are owned directly by Amgen Ventures LLC, a wholly-owned subsidiary of Amgen Inc. (Amgen), and Amgen has the power to vote, acquire, hold and dispose of all shares. Amgen disclaims beneficial ownership of the securities except to the extent of its pecuniary interest therein.

(3) 10% beneficial ownership is calculated in accordance with SEC rules based on the number of shares of the Issuer's common stock outstanding on the date hereof and the conversion of only the reporting person's shares of preferred stock. Upon the closing of the Issuer's initial public offering, the shares held by the reporting persons will represent less than 10% beneficial ownership of the outstanding shares of common stock.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.