

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 BAY CITY CAPITAL LLC</p> <p>(Last) (First) (Middle)</p> <p>750 BATTERY STREET,Â SUITE 400</p> <p>(Street)</p> <p>SAN FRANCISCO,Â CAÂ 94111</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    <input checked="" type="checkbox"/> 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 <input checked="" type="checkbox"/> 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)

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

**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	3,426,762	\$ (1)	I	See Footnotes (2) (3)
Series B Preferred Stock	Â (1)	Â (1)	Common Stock	65,301	\$ (1)	I	See Footnotes (2) (4)

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BAY CITY CAPITAL LLC 750 BATTERY STREET SUITE 400 SAN FRANCISCO, CA 94111	Â	Â X	Â	Â
Bay City Capital Fund V Co-Investment Fund, L.P. 750 BATTERY STREET SUITE 400 SAN FRANCISCO, CA 94111	Â	Â X	Â	Â
Bay City Capital Management V LLC 750 BATTERY STREET SUITE 400 SAN FRANCISCO, CA 94111	Â	Â X	Â	Â
Bay City Capital Fund V, L.P. 750 BATTERY STREET SUITE 400 SAN FRANCISCO, CA 94111	Â	Â X	Â	Â

## Signatures

/s/ Carl Goldfischer 05/30/2013

\*\*Signature of Reporting Person Date

/s/ Carl Goldfischer 05/30/2013

\*\*Signature of Reporting Person Date

/s/ Carl Goldfischer 05/30/2013

\*\*Signature of Reporting Person Date

/s/ Carl Goldfischer 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 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.
- Bay City Capital LLC, a Delaware limited liability company ("BCC"), Bay City Capital Management V LLC, a Delaware limited liability company ("Management V"), Bay City Capital Fund V, L.P., a Delaware limited partnership ("Fund V"), and Bay City Capital Fund V Co-Investment Fund, L.P., a Delaware limited partnership ("Co-Investment V"), are deemed to be a "group" for the purpose of
- (2) Section 13(d) under the Securities Exchange Act of 1934. Management V is the general partner of Fund V and Co-Investment V and has sole voting and dispositive power with respect to the securities held by Fund V and Co-Investment V. BCC, the manager of Management V, is also an advisor to Fund V and Co-Investment V and has sole voting and dispositive power with respect to the securities held by Fund V and Co-Investment V.
- (3) Represent securities held by Fund V, including indirect interests of Management V. Management V disclaims beneficial ownership with respect to these securities, except to the extent of its pecuniary interest therein.
- (4) Represent securities held by Co-Investment V, including indirect interests of Management V. Management V disclaims beneficial ownership with respect to these securities, except to the extent of its pecuniary interest therein.

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### Remarks:

Signed^ by^ Carl^ Goldfischer,^ Managing^ Director^ BCC^ for^ itself,^ for^ and^ on^ behalf^ of^ Management^ V

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

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