

Epizyme, Inc.  
Form 4  
February 12, 2014

**FORM 4**

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

Check this box  
if no longer  
subject to  
Section 16.  
Form 4 or  
Form 5  
obligations  
may continue.  
*See* Instruction  
1(b).

**STATEMENT OF CHANGES IN 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

**OMB APPROVAL**

OMB  
Number: 3235-0287  
Expires: January 31,  
2005  
Estimated average  
burden hours per  
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(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Rhodes Jason P

(Last) (First) (Middle)

C/O EPIZYME, INC., 400  
TECHNOLOGY SQUARE

(Street)

CAMBRIDGE, MA 02139

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading  
Symbol  
Epizyme, Inc. [EPZM]

3. Date of Earliest Transaction  
(Month/Day/Year)  
02/10/2014

4. If Amendment, Date Original  
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_ 10% Owner  
\_\_\_\_X\_\_\_\_ Officer (give title \_\_\_\_ Other (specify  
below) below)

President, CFO and Treasurer

6. Individual or Joint/Group Filing(Check  
Applicable Line)  
\_\_\_\_X\_\_\_\_ Form filed by One Reporting Person  
\_\_\_\_ Form filed by More than One Reporting  
Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock, par value \$0.0001 per share	02/10/2014		M	50,000 A	\$ 3.54 54,000	D	
Common Stock, par value \$0.0001 per share	02/10/2014		M	20,000 A	\$ 0.51 74,000	D	
Common Stock, par	02/10/2014		S <sup>(1)</sup>	50,000 D	\$ 29.25 24,000	D	

value  
\$0.0001  
per share

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474  
(9-02)

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Stock Option (Right to Buy)	\$ 3.54	02/10/2014		M	50,000	<u>(2)</u> 01/24/2023	Common Stock	50,000
Stock Option (Right to Buy)	\$ 0.51	02/10/2014		M	20,000	<u>(3)</u> 03/17/2020	Common Stock	20,000

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Rhodes Jason P C/O EPIZYME, INC. 400 TECHNOLOGY SQUARE CAMBRIDGE, MA 02139			President, CFO and Treasurer	

## Signatures

/s/ Stephen Garbacz,  
attorney-in-fact

02/12/2014

\*\*Signature of Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 4(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) The sale transaction reported on this Form 4 was effected as a part of an underwritten public offering of common stock by Epizyme, Inc. with the Reporting Person as a selling stockholder in the offering.
- (2) This option was granted on January 25, 2013 with respect to 310,833 shares of Common Stock, with 25% vesting on January 25, 2014 and the remaining 75% vesting in 36 substantially equal monthly installments thereafter.
- (3) This option was granted on March 18, 2010 with respect to 326,459 shares of Common Stock, with 25% vesting on March 12, 2011 and the remaining 75% vesting in 36 substantially equal monthly installments thereafter.

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.