

Epizyme, Inc.  
Form 3  
May 30, 2013

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

OMB APPROVAL

OMB Number: 3235-0104  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

**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)

|   |         |          |                                      |  |  |
|---|---------|----------|--------------------------------------|--|--|
| 1. Name and Address of Reporting Person * |         |          | 2. Date of Event Requiring Statement | 3. Issuer Name and Ticker or Trading Symbol                |  |
| Â NEW ENTERPRISE ASSOCIATES 13 LP         |         |          | (Month/Day/Year)                     | Epizyme, Inc. [EPZM]                                       |  |
| (Last)                                    | (First) | (Middle) |                                      | 4. Relationship of Reporting Person(s) to Issuer           | 5. If Amendment, Date Original Filed(Month/Day/Year) |
| 1954 GREENSPRING DRIVE,Â SUITE 600        |         |          |                                      | (Check all applicable)                                     |  |
| (Street)                                  |         |          |                                      | ___ Director   | ___X___ 10% Owner                                    |
| TIMONIUM,Â MDÂ 21093                      |         |          |                                      | ___ Officer  | ___ Other  |
| (City)                                    | (State) | (Zip)    |                                      | (give title below)   | (specify below)                                      |
|   |         |          |                                      | 6. Individual or Joint/Group Filing(Check Applicable Line) |  |
|   |         |          |                                      | ___ Form filed by One Reporting Person                     |  |
|   |         |          |                                      | ___X___ Form filed by More than One Reporting Person       |  |

**Table I - Non-Derivative Securities Beneficially Owned**

|                                    |  |   |  |
|------------------------------------|--|---|--|
| 1. Title of Security<br>(Instr. 4) | 2. Amount of Securities Beneficially Owned<br>(Instr. 4) | 3. Ownership Form:<br>Direct (D)<br>or Indirect (I)<br>(Instr. 5) | 4. Nature of Indirect Beneficial Ownership<br>(Instr. 5) |
|------------------------------------|--|---|--|

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)**

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

|                          |       |       |                 |           |        |                                  |   |
|--------------------------|-------|-------|-----------------|-----------|--------|----------------------------------|---|
|                          |       |       |                 | Shares    |        | or Indirect<br>(I)<br>(Instr. 5) |   |
| Series B Preferred Stock | Â (1) | Â (1) | Common<br>Stock | 5,633,240 | \$ (1) | D (2)                            | Â |

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |         |       |
|---|---------------|-----------|---------|-------|
|   | Director      | 10% Owner | Officer | Other |
| NEW ENTERPRISE ASSOCIATES 13 LP<br>1954 GREENSPRING DRIVE<br>SUITE 600<br>TIMONIUM,Â MDÂ 21093      | Â             | Â X       | Â       | Â     |
| NEA Partners 13, Limited Partnership<br>1954 GREENSPRING DRIVE<br>SUITE 600<br>TIMONIUM,Â MDÂ 21093 | Â             | Â X       | Â       | Â     |
| NEA 13 GP, Ltd<br>1954 GREENSPRING DRIVE<br>SUITE 600<br>TIMONIUM,Â MDÂ 21093                       | Â             | Â X       | Â       | Â     |

## Signatures

/s/ Louis Citron,  
attorney-in-fact

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.

(2) The securities are directly held by New Enterprise Associates 13, L.P. ("NEA 13") and are indirectly held by NEA Partners 13, L.P. ("NEA Partners 13"), the sole general partner of NEA 13, NEA 13 GP, LTD ("NEA 13 LTD"), the sole general partner of NEA Partners 13 and each of the individual directors of NEA 13 LTD (NEA Partners 13, NEA 13 LTD and the individual directors of NEA 13 LTD (collectively, the "Directors") together, the "Indirect Reporting Persons"). The Directors of NEA 13 LTD are M. James Barrett, Peter J. Barris, Forest Baskett, Ryan D. Drant, Patrick J. Kerins, Krishna "Kittu" Kolluri, David M. Mott, Scott D. Sandell, Ravi Viswanathan and Harry R. Weller. The Indirect Reporting Persons disclaim beneficial ownership within the meaning of Section 16 of the Securities Exchange Act of 1934, as amended, or otherwise of such portion of the NEA 13 shares in which the Indirect Reporting Persons have no pecuniary interest.

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.