### 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

| N | OMB APPROVAL |             |  |  |  |  |  |  |
|---|--------------|-------------|--|--|--|--|--|--|
|   | OMB          | 3235        |  |  |  |  |  |  |
|   | Number:      | 028         |  |  |  |  |  |  |
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| (Print or Type Respo            | nses)                                                                                                                                       |                                                                                  |      |                                                                                            |   |                                                                                                                                                         |            |                                                                   |  |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------|--------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------|--|
| Name and Addres     LANGE LOUIS | 2. Issuer Na<br>Symbol<br>CymaBay                                                                                                           |                                                                                  |      | er or Trading                                                                              | 5 | 5. Relationship of Reporting Person(s) to<br>Issuer (Check all applicable) X Director 10% Owner                                                         |            |                                                                   |  |
| C/O CYMABAY<br>INC., 3876 BAY   | (mondified)                                                                                                                                 | Year)                                                                            | nsac | etion                                                                                      |   | Officer (give title Other (specify below)                                                                                                               |            |                                                                   |  |
| HAYWARD, CA                     |                                                                                                                                             | 4. If Amendment, Date Original Filed(Month/Day/Year)                             |      |                                                                                            |   | 6. Individual or Joint/Group Filing(Check<br>Applicable Line)<br>_X_ Form filed by One Reporting Person<br>Form filed by More than One Reporting Person |            |                                                                   |  |
| (City)                          | Table I -                                                                                                                                   | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |      |                                                                                            |   |                                                                                                                                                         |            |                                                                   |  |
| 1.Title of Security (Instr. 3)  | y 2. Transaction Date Execution Date, if (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)  (A) or Amount (D) Price |   | 5. Amount of<br>Securities<br>Beneficially Owned<br>Following Reported<br>Transaction(s)<br>(Instr. 3 and 4)                                            | Direct (D) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |

| Reminder: Report on a separate line for each class of securities benefic | ially owned  |                                    |          |
|--------------------------------------------------------------------------|--------------|------------------------------------|----------|
| directly or indirectly.                                                  |              |                                    |          |
|                                                                          | Persons wh   | no respond to the collection of    | SEC 1474 |
|                                                                          | information  | contained in this form are not     | (9-02    |
|                                                                          | required to  | respond unless the form displays a |          |
|                                                                          | currently va | alid OMB control number.           |          |

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

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | Conversion | 3. Transaction<br>Date<br>(Month/Day/Year) | 4.<br>Transac<br>Code<br>(Instr. 8 | etion<br>3) | 5. Num<br>Derivate<br>Securit<br>Acquir<br>or Disp<br>of (D)<br>(Instr. 2<br>and 5) | tive<br>ies<br>ed (A)<br>oosed |                     |                    |                 |                                        | Derivative<br>Security<br>(Instr. 5) | Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s) | Ownership<br>Form of<br>Derivative<br>Security:<br>Direct (D)<br>or Indirect | Beneficial |
|-----------------------------------------------------|------------|--------------------------------------------|------------------------------------|-------------|-------------------------------------------------------------------------------------|--------------------------------|---------------------|--------------------|-----------------|----------------------------------------|--------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|------------|
|                                                     |            |                                            | Code                               | v           | (A)                                                                                 | (D)                            | Date<br>Exercisable | Expiration<br>Date | Title           | Amount<br>or<br>Number<br>of<br>Shares |                                      | (Instr. 4)                                                                                   | (Instr. 4)                                                                   |            |
| Stock<br>Option<br>(right to<br>buy)                | \$ 39.75   | 12/23/2013                                 | D <sup>(1)</sup>                   |             |                                                                                     | 122                            | 06/05/2008          | 06/05/2018         | Common<br>Stock | 122                                    | <u>(2)</u>                           | 0                                                                                            | D                                                                            |            |
| Stock<br>Option<br>(right to<br>buy)                | \$5        | 12/23/2013                                 | A <sup>(1)</sup>                   |             | 122                                                                                 |                                | 06/05/2008          | 12/22/2023         | Common<br>Stock | 122                                    | <u>(2)</u>                           | 122                                                                                          | D                                                                            |            |
| Stock<br>Option<br>(right to<br>buy)                | \$ 39.75   | 12/23/2013                                 | D <sup>(3)</sup>                   |             |                                                                                     | 455                            | (3)                 | 06/05/2018         | Common<br>Stock | 455                                    | <u>(2)</u>                           | 0                                                                                            | D                                                                            |            |
| Stock<br>Option<br>(right to<br>buy)                | \$ 5       | 12/23/2013                                 | A <sup>(3)</sup>                   |             | 455                                                                                 |                                | (3)                 | 12/22/2023         | Common<br>Stock | 455                                    | <u>(2)</u>                           | 455                                                                                          | D                                                                            |            |
| Stock<br>Option<br>(right to<br>buy)                | \$ 15.90   | 12/23/2013                                 | D <sup>(4)</sup>                   |             |                                                                                     | 3,144                          | <u>(4)</u>          | 10/15/2019         | Common<br>Stock | 3,144                                  | <u>(2)</u>                           | 0                                                                                            | D                                                                            |            |
| Stock<br>Option<br>(right to<br>buy)                | \$5        | 12/23/2013                                 | A <sup>(4)</sup>                   |             | 3,144                                                                               |                                | <u>(4)</u>          | 12/22/2023         | Common<br>Stock | 3,144                                  | <u>(2)</u>                           | 3,144                                                                                        | D                                                                            |            |

#### **Reporting Owners**

Relationshins

| Reporting Owner Name / Address | кстанопэнірэ |           |         |       |  |  |  |
|--------------------------------|--------------|-----------|---------|-------|--|--|--|
| Reporting Owner Name / Address | Director     | 10% Owner | Officer | Other |  |  |  |
| LANGE LOUIS G                  |              |           |         |       |  |  |  |
| C/O CYMABAY THERAPEUTICS, INC. | X            |           |         |       |  |  |  |
| 3876 BAY CENTER PLACE          | Λ            |           |         |       |  |  |  |
| HAYWARD, CA 94545              |              |           |         |       |  |  |  |

#### **Signatures**

| /s/ Sujal Shah, by power of attorney | 12/27/2013 |
|--------------------------------------|------------|
| 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).
  - The two reported transactions involved an amendment of an outstanding option, resulting in the deemed cancellation of the "old" option and
- (1) the grant of a replacement option. The option was originally granted on June 5, 2008. The expiration date of the option was extended to December 22, 2023.
- (2) The reporting person agreed to cancellation of an "old" option, in exchange for a new option having a lower exercise price.
- The two reported transactions involved an amendment of an outstanding option, resulting in the deemed cancellation of the "old" option and (3) the grant of a replacement option. The option was originally granted on June 5, 2008. The option became exercisable in equal monthly installments over the three-year period, beginning on June 5, 2008. The expiration date of the option was extended to December 22, 2023.
- The two reported transactions involved an amendment of an outstanding option, resulting in the deemed cancellation of the "old" option and (4) the grant of a replacement option. The option was originally granted on October 15, 2009. The option vests in equal monthly installments over the four-year period, beginning on October 15, 2009. The expiration date of the option was extended to December 22, 2023.

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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