FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| affirmative defe 10b5-1(c). See | nse conditions of Rule Instruction 10. | | | | | | | |
|---|---|--------|--|--|------------------------|--|--|--|
| Name and Address of Reporting Person* McWherter Charles | | rson* | 2. Issuer Name and Ticker or Trading Symbol <u>CymaBay Therapeutics, Inc.</u> [CBAY] | Relationship of Reporting Person(s (Check all applicable) Director | s) to Issuer | | | |
| (Last) | CYMABAY THERAPEUTICS, INC. | | 3. Date of Earliest Transaction (Month/Day/Year) 09/18/2023 | X Officer (give title below) | Other (specify below) | | | |
| C/O CYMABAY THERAPEUTICS, INC. | | | | President of Ra | President of R&D | | | |
| 7575 GATEW | AY BLVD., SUI | ΓΕ 110 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Ch | , | | | |
| (Street) | | | | Form filed by More than On | • | | | |
| NEWARK | CA | 94560 | | | io responding research | | | |
| (City) | (State) | (Zip) | | | | | | |

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) | Transaction Code (Instr. | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership |
|---------------------------------|--|---|--------------------------|---|---|---------------|--------------|--|---|-------------------------|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |
| Common Stock | 09/18/2023 | | M | | 21,746 | A | \$5 | 36,746 | D | |
| Common Stock | 09/18/2023 | | S ⁽¹⁾ | | 21,746 | D | \$16.2206(2) | 15,000 | D | |

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. Transac Code (In 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 Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|---|--|---|---------------------------------|---|--|--------|--|--------------------|--|-------------------------------------|---|--|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | | |
| Employee Stock Option (right to buy) | \$5 | 09/18/2023 | | М | | | 10,404 | (3) | 10/30/2023 | Common Stock | 10,404 | \$0 | 10,401 | D | |
| Employee Stock Option (right to buy) | \$5 | 09/18/2023 | | М | | | 708 | (4) | 12/22/2023 | Common Stock | 708 | \$0 | 2,120 | D | |
| Employee Stock Option (right to buy) | \$5 | 09/18/2023 | | М | | | 236 | (5) | 12/22/2023 | Common Stock | 236 | \$0 | 706 | D | |
| Employee Stock Option (right to buy) | \$5 | 09/18/2023 | | М | | | 3,892 | (6) | 12/22/2023 | Common Stock | 3,892 | \$0 | 11,674 | D | |
| Employee Stock Option (right to buy) | \$5 | 09/18/2023 | | М | | | 6,506 | (7) | 01/05/2024 | Common Stock | 6,506 | \$0 | 19,516 | D | |

Explanation of Responses:

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan entered into on February 24, 2023.
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$15.92 to \$16.52, inclusive. The reporting person undertakes to provide to CymaBay Therapeutics, Inc., any security holder of CymaBay Therapeutics, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- 3. The option vested as to 1/3 of the underlying shares on October 31, 2013 and the remaining 2/3 of the underlying shares vested ratably on a monthly basis over the 48 months thereafter.
- 4. The original option vested as to 1/4 of the underlying shares on July 23, 2008 and the remaining 3/4 of the underlying shares vested ratably on a monthly basis over the 36 months thereafter.
- 5. The original option vested as to 1/48 of the underlying shares monthly from October 15, 2009.
- 6. The option vested in full on December 23, 2015.
- 7. The option vested as to 1/3 of the underlying shares on January 6, 2014 and the remaining 2/3 of the underlying shares vested ratably on a monthly basis over the 48 months thereafter.

/s/ Paul Quinlan, as attorney-infact for Charles McWherter

09/19/2023

** Signature of Reporting Person

Date

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

^{*} 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).

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

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 Number.