FORM 4

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

| OMB APPROVAL | | | | | |
|-------------------------|-----------|--|--|--|--|
| MB Number: | 3235-0287 | | | | |
| stimated average burden | | | | | |
| ours per response | e 0.5 | | | | |

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 or Section 30(h) of the Investment Company Act of 1940

| (Print or Ty | pe reesponse | | | | | | | | | | | | | | | |
|---|---|----------------|--|---|--|---|--|--|---|--|---|---|---|--|--------------------|-------------------------|
| 1. Name and Address of Reporting Person *- Booth Robert F. | | | 2. Issuer Name and Ticker or Trading Symbol CymaBay Therapeutics, Inc. [CBAY] | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X. Director 10% Owner | | | | | | | | |
| (Last) (First) (Middle) C/O CYMABAY THERAPEUTICS, INC., 7999 GATEWAY BOULEVARD, SUITE 130 | | | 5, INC., 7999 | 3. Date of Earliest Transaction (Month/Day/Year) 06/28/2017 | | | | | | re title below) | | er (specify below | v) | | | |
| (Street) | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | _X_ | 6. Individual or Joint/Group Filing(Check Applicable Line) X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | ne) | | | | |
| | K, CA 945 | | | | | | | | | Tomi med by | wore than one | Reporting 1 erson | | | | |
| (City | (City) (State) (Zip) | | | | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | |
| 1.Title of S (Instr. 3) | Security | | Date (Month/Day/Year) | 2A. Deen Execution any (Month/E | n Date, it | Code (Instr. | (A 8) (Ir | Securities Acq o) or Disposed on onstr. 3, 4 and 5) | of (D) Ow Tra | D) Owned Following R Transaction(s) (Instr. 3 and 4) | | | | ed (| Ownership of Form: | Beneficial Ownership |
| Reminder: | | | | | | | | ed in this for splays a curr | m are no | t required | | | | 474 (9-02) | | |
| 1. Title of | 2. Conversion | 3. Transaction | | e.g., puts, 4. | calls, w | | form dis | ed in this for splays a curred of, or Bendayertible secure or cisable and | m are not ently vali | t required id OMB co | 8. Price of | | ne | 11. Natur | | |
| 1. Title of | Conversion | | 3A. Deemed Execution Date, if | 4. Transact | 5. Notion of Der Secondary (A) Disp (D) (Ins | ivative urities uired or bosed of tr. 3, 4, | contain form dis nired, Dispo- options, cor 6. Date Exe | ed in this for splays a curr sed of, or Bend exertible secur ercisable and Date | ently vali eficially Orities) | t required do OMB constant | 8. Price of | 9. Number o | f 10. Ownersh: Form of Derivativ Security: Direct (D or Indirec | 11. Natur ip of Indirec Beneficia Ownersh (Instr. 4) | | |
| 1. Title of Derivative Security | Conversion or Exercise Price of Derivative | Date | 3A. Deemed Execution Date, if | 4. Transact | 5. Notion of Der Sector Acquired (A) Disposition (D) | ivative arities uired or coosed of tr. 3, 4, 5) | contain- form dis ired, Dispo- options, cor 6. Date Exe Expiration (Month/Day Date Exercisable | ed in this for splays a curr sed of, or Bend of the securer crisable and Date y/Year) | rm are not rently vali eficially O rities) 7. Title ar Amount o Underlyin Securities | t required do OMB constant | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(| f 10. Ownersh: Form of Derivativ Security: Direct (D or Indirect) | 11. Naturi of Indirec Beneficia Ownersh (Instr. 4) | | |

Reporting Owners

| | Relationships | | | | |
|--|---------------|-----------|---------|-------|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | |
| Booth Robert F. C/O CYMABAY THERAPEUTICS, INC. 7999 GATEWAY BOULEVARD, SUITE 130 NEWARK, CA 94560 | X | | | | |

Signatures

| /s/ Sujal Shah, Attorney-in-Fact | 06/30/2017 |
|----------------------------------|------------|
| **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 shares subject to the option shall vest in 12 equal monthly installments commencing on June 1, 2017.

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.