

# FORM 3

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

OMB APPROVAL

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## 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 * <b>PENHOET EDWARD</b>		2. Date of Event Requiring Statement (Month/Day/Year) 10/11/2013	3. Issuer Name <b>and</b> Ticker or Trading Symbol CymaBay Therapeutics, Inc. [NONE]	
(Last) (First) (Middle) <b>ONE EMBARCADERO CENTER, SUITE 3700</b>	4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)		5. If Amendment, Date Original Filed(Month/Day/Year)	
(Street) <b>SAN FRANCISCO, CA 94111</b>			6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	
(City) (State) (Zip)				

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

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	64,501	I	By Alta BioPharma Partners III GmbH & Co. Beteiligungs KG <a href="#">(1)</a>
Common Stock	960,433	I	By Alta BioPharma Partners III, L.P. <a href="#">(2)</a>
Common Stock	23,668	I	By Alta Embarcadero BioPharma Partners III, LLC <a href="#">(3)</a>

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

SEC 1473 (7-02)

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Warrants (right to buy)	09/30/2013	09/30/2018	Common Stock	4,613	\$ 5.75	I	By Alta BioPharma Partners III GmbH & Co. Beteiligungs KG <a href="#">(1)</a>
Warrants (right to buy)	09/30/2013	09/30/2018	Common Stock	68,693	\$ 5.75	I	By Alta BioPharma Partners III, L.P. <a href="#">(2)</a>
Warrants (right to buy)	09/30/2013	09/30/2018	Common Stock	1,692	\$ 5.75	I	By Alta Embarcadero BioPharma Partners

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
PENHOET EDWARD ONE EMBARCADERO CENTER SUITE 3700 SAN FRANCISCO, CA 94111	X			

## Signatures

/s/ Brett White, by power of attorney		10/11/2013
<small>**Signature of Reporting Person</small>		<small>Date</small>

## 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) The securities are held by Alta BioPharma Partners III GmbH & Co. Beteiligungs KG ("ABP III KG"). The Reporting Person disclaims beneficial ownership of the securities held by the entities associated with ABP III KG, Alta BioPharma Partners III, L.P. ("ABP III"), and Alta Embarcadero BioPharma Partners III, LLC ("AEBP III"), except to the extent of his ability to direct the voting or disposition of such securities or his pecuniary interest therein.

(2) The securities are held by ABP III. The Reporting Person disclaims beneficial ownership of the securities held by the entities associated with ABP III KG, ABP III, and AEBP III, except to the extent of his ability to direct the voting or disposition of such securities or his pecuniary interest therein.

(3) The securities are held by AEBP III. The Reporting Person disclaims beneficial ownership of the securities held by the entities associated with ABP III KG, ABP III, and AEBP III, except to the extent of his ability to direct the voting or disposition of such securities or his pecuniary interest therein.

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.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of Sujal Shah, Charles McWherter, Matthew Hemington and Brett White, signing individually, the undersigned's true and lawful attorneys-in fact and agents to:

(1) execute for and on behalf of the undersigned, an officer, director or holder of 10% or more of a registered class of securities of CymaBay Therapeutics, Inc. (the "Company"), Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") and the rules thereunder;

(2) do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute such Form 3, 4 or 5, complete and execute any amendment or amendments thereto, and timely file such forms or amendments with the United States Securities and Exchange Commission and any stock exchange or similar authority; and

(3) take any other action of any nature whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the earliest to occur of (a) the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, (b) revocation by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact, or (c) as to any attorney-in-fact individually, until such attorney-in-fact shall no longer be employed by the Company or Cooley LLP, as the case may be.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 8th day of October, 2013.

/s/ Edward Penhoet  
Edward Penhoet