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

FORM 10-K

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2013

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Commission file number: 000-55021

CYMABAY THERAPEUTICS, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
Incorporation or Organization)

94-3103561
(I.R.S. Employer
Identification No.)

7999 Gateway Blvd., Suite 130
Newark, CA 94560
(510) 293-8800

(Address, including zip code, and telephone number, including area code, of principal executive offices)

Securities registered pursuant to Section 12(b) of the Act:

<u>Title of each class</u>	<u>Name of each exchange on which registered</u>
Common Stock, \$0.0001 par value per share	OTC Bulletin Board

Securities registered pursuant to Section 12(g) of the Act:

None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§ 229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definitions of "large accelerated filer", "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer	<input type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/> (Do not check if a smaller reporting company)	Smaller reporting company	<input checked="" type="checkbox"/>

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes No

The registrant common stock became registered under the Exchange Act in October 2013. Accordingly, there was no public market for the registrant's common stock as of June 30, 2013, the last business day of the registrant's most recently completed second fiscal quarter.

The number of shares of common stock outstanding as of March 3, 2014, was 10,064,495.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's Proxy Statement for its 2014 Annual Meeting of Stockholders to be filed with the Securities and Exchange Commission within 120 days after the registrant's fiscal year ended December 31, 2013, are incorporated by reference in Part III, Items 10-14 of this Annual Report on Form 10-K.

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CYMABAY THERAPEUTICS, INC.
ANNUAL REPORT ON FORM 10-K
For the Year Ended December 31, 2013

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This Annual Report on Form 10-K contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, which are subject to the “safe harbor” created by those sections. Forward-looking statements are based on our management’s beliefs and assumptions and on information currently available to our management. In some cases, you can identify forward-looking statements by terms such as “may,” “will,” “should,” “could,” “would,” “expect,” “plan,” “anticipate,” “believe,” “estimate,” “project,” “predict,” “potential” and similar expressions intended to identify forward-looking statements. These statements involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance, time frames or achievements to be materially different from any future results, performance, time frames or achievements expressed or implied by the forward-looking statements. We discuss many of these risks, uncertainties and other factors in this Annual Report on Form 10-K in greater detail under the heading “Risk Factors.” Given these risks, uncertainties and other factors, you should not place undue reliance on these forward-looking statements. Also, these forward-looking statements represent our estimates and assumptions only as of the date of this filing. You should read this Annual Report on Form 10-K completely and with the understanding that our actual future results may be materially different from what we expect. We hereby qualify our forward-looking statements by our cautionary statements. Except as required by law, we assume no obligation to update these forward-looking statements publicly, or to update the reasons actual results could differ materially from those anticipated in these forward-looking statements, even if new information becomes available in the future.

PART I

Item 1. Business

CymaBay Overview

CymaBay Therapeutics Inc., formerly Metabolex, Inc., is focused on developing therapies to treat metabolic and rare diseases with high unmet medical needs. Arhalofenate, our lead product candidate, is being developed for the treatment of gout. In Phase 2 clinical trials, arhalofenate has demonstrated two therapeutic actions: the prevention of painful attacks of gout in joints (flares) and the lowering of serum uric acid (sUA) by promoting excretion of uric acid by the kidney. In addition, we believe arhalofenate may provide attributes that physicians identified in a recent survey as the most important when selecting a gout therapy for patients (TreatmentTrends®: Gout U.S. August 2011): no serious safety issues, well tolerated, minimize frequency of flares and use in patients with a broad range of comorbidities (other diseases that individual patients have in addition to gout).

CymaBay has completed three Phase 2 studies of arhalofenate in gout patients in which it demonstrated a consistent pattern of reduction of flare incidence and duration and lowering of serum uric acid (sUA). One additional Phase 2b clinical study of 12 weeks duration is underway to confirm the safety and efficacy of a higher dose prior to initiating Phase 3 studies. Due to arhalofenate’s safety profile and ability to both reduce flares and lower sUA as observed in clinical trials completed to date, we believe that arhalofenate has a differentiated profile that may be attractive for use in a large population, with potential advantages over marketed and emerging agents which have limitations in their efficacy, tolerability, and use in patients with common comorbidities. CymaBay is poised to follow arhalofenate with two additional clinical stage product candidates, one that has potential utility in high unmet need (no existing or limited therapies) and/or orphan diseases (rare diseases) and one in diabetes.

CymaBay has reported net losses of \$10.1 million and \$11.3 million for the year ended December 31, 2013 and 2012, respectively. Our cash, cash equivalents and marketable securities balances as of December 31, 2013 were \$31.2 million. Our average monthly cash usage for the year ended December 31, 2013 was approximately \$0.5 million. On September 30, 2013, we sold shares of our common stock and warrants to purchase shares of our common stock in a private placement for aggregate gross proceeds of \$26.8 million, and raised an additional \$5.0 million in venture debt financing pursuant to a \$10.0 million loan agreement which we entered into simultaneously with the private placement on September 30, 2013, resulting in aggregate net proceeds to

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CymaBay of \$28.8 million after deducting placement agent fees and estimated offering expenses. At the same time we issued shares of our common stock in cancellation of approximately \$16.9 million of debt owed to the holder of that debt. On October 31, 2013, we sold additional shares of our common stock and warrants to purchase shares of our common stock, which sales are also part of the private placement, for net proceeds of \$2.2 million after deducting placement agent fees and estimated offering expenses. Further, on November 22, 2013, we entered into an agreement with investors to purchase shares of our common stock and warrants to purchase shares of our common stock as part of the private placement for net proceeds of \$2.7 million, which sales occurred on January 29, 2014, after the listing of our common stock on the over-the-counter market. We refer to the private placement, the venture debt financing and the issuance of our common stock in cancellation of the \$16.9 million of debt as the 2013 financing. After giving effect to the 2013 financing, we believe that our existing cash will allow us to continue operation through the second quarter of 2015. Concurrent with the portion of the 2013 financing that closed on September 30, 2013, we engaged in a 1-for-79.5 reverse split of our preferred stock and common stock, which we refer to as the reverse stock split, and all of the shares of our outstanding preferred stock converted to common stock. The discussion in this Annual Report gives retroactive effect to the reverse stock split for all periods presented. The conversion of the preferred stock is also reflected in this Annual Report, except where specifically stated to the contrary.

Implications of Being an “Emerging Growth Company”

We qualify as an “emerging growth company” as defined in the Jumpstart Our Business Startups Act of 2012, or the JOBS Act. As an “emerging growth company,” we may take advantage of specified reduced disclosure and other requirements that are otherwise applicable generally to public companies. These provisions include:

- only two years of audited financial statements in addition to any required unaudited interim financial statements with correspondingly reduced “Management’s Discussion and Analysis of Financial Condition and Results of Operations” disclosure;
- reduced disclosure about our executive compensation arrangements;
- no requirement that we solicit non-binding advisory votes on executive compensation or golden parachute arrangements; and
- exemption from the auditor attestation requirement in the assessment of our internal control over financial reporting.

CymaBay intends to take advantage of the reduced disclosure obligations. Section 107 of the JOBS Act also provides that an emerging growth company can take advantage of the extended transition period provided in the Securities Act of 1933, as amended, or the Securities Act, for complying with new or revised accounting standards. In other words, an emerging growth company can elect to delay the adoption of certain accounting standards until those standards would otherwise apply to private companies. CymaBay has elected to avail itself of this exemption to take advantage of the extended transition period for complying with new or revised accounting standards.

CymaBay could remain an emerging growth company for up to five years, or until the earliest of (i) the last day of the first fiscal year in which CymaBay’s annual gross revenues exceed \$1 billion, (ii) the date that CymaBay becomes a “large accelerated filer” as defined in Rule 12b-2 under the Securities Exchange Act of 1934, as amended, or the Exchange Act, which would occur if the market value of CymaBay’s common stock that are held by non-affiliates exceeds \$700 million as of the last business day of CymaBay’s most recently completed second fiscal quarter, (iii) the date on which CymaBay has issued more than \$1 billion in non-convertible debt during the preceding three-year period and (iv) the last day of the fiscal year following the fifth anniversary of the date of the first sale of our common equity securities pursuant to an effective registration statement under the Securities Act. At this time CymaBay expects to remain an “emerging growth company” for the foreseeable future.

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CymaBay also qualifies as a “smaller reporting company” and thus has the advantage of not being required to provide the same level of disclosure as larger public companies.

CymaBay Strategy

Our goal is to become a leading biopharmaceutical company focused on developing and commercializing proprietary new medicines for diseases with high unmet medical need. Key elements of our strategy are to:

- develop arhalofenate as a treatment for gout, including through a Phase 2b trial and Phase 3 trials;
- obtain U.S. Food and Drug Administration (FDA) approval for arhalofenate as a treatment for gout;
- pursue partnerships to broadly commercialize arhalofenate;
- develop our other product candidates subject to availability of resources; and
- strengthen our patent portfolio and other means of protecting exclusivity.

CymaBay Pipeline Overview

Our pipeline includes three unpartnered clinical stage programs and a number of partnered and unpartnered preclinical programs. Across this portfolio, a total of 21 clinical studies, including nine Phase 2 studies, have been completed. An investigational new drug application (IND) has been filed with the FDA for each clinical stage program. An IND for arhalofenate in gout was filed in April 2011. An IND for MBX-2982 in diabetes was filed in January 2008. The IND for MBX-8025 was filed by Johnson & Johnson Pharmaceutical Research & Development in July 2005 and transferred to CymaBay in March 2007.

Program	Indication	Partner	Research	Preclinical	P1	P2
Arhalofenate	Gout					
MBX-8025	Orphan Disease					
MBX-2982	Diabetes					
Target	Diabetes	Johnson & Johnson				
Targets	Diabetes	Johnson & Johnson				

Arhalofenate—Gout

Gouty arthritis, or simply gout, is the most common form of inflammatory arthritis in men and affects more than 8 million people in the United States (U.S.). The hallmark symptom of gout is a flare, characterized by debilitating pain, along with tenderness and inflammation of affected joints. Gout has a significant impact on patients’ quality of life and health care utilization. Patients experiencing gout flares miss an average of 4.6 more days of work per year than those without gout. Gout flares also result in increased health care utilization with approximately 35% of moderate and 50% of severe gout patients who experience a flare having at least one acute care visit per year.

Gout flares are recurring and painful episodes of joint inflammation that are triggered by the presence of monosodium urate (MSU) crystals. MSU crystals are formed when the concentration of uric acid in tissues exceeds its solubility limit, approximately 6.8 milligrams per deciliter (mg/dL). Elevated levels of circulating uric acid, or hyperuricemia, most commonly results from the under excretion of uric acid in the kidney. This is caused by its reabsorption from urine and transport back to the blood by specialized urate transporters/exchangers in the proximal

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renal tubule. Long term accumulation of MSU crystals in the body leads to the progression of gout with an increase in the frequency of flares, the involvement of multiple joints, the formation of visible masses of MSU crystals (tophi) and the debilitation that results from deformation of joints.

Many scientific surveys and large clinical studies in gout indicate that gout patients have a high incidence of cardiovascular and metabolic comorbidities, such as hypertension (50% or more), coronary artery disease (>35%), chronic kidney disease (~40%), and diabetes (~20%). Managing patients with these comorbidities is challenging because many of them are contraindicated in the medication currently used to treat gout. Examples include corticosteroids which can cause hypertension and worsening of dysglycemia and non-steroidal anti-inflammatory drugs (NSAIDs) which have renal toxicity.

Market Opportunity

Unmet Needs in the Treatment of Gout

Of the 8 million patients with gout in the U.S., we estimate that over 3 million are on urate lowering therapy (ULT) and of these patients on ULTs, about 1 million will continue to experience 3 or more flares per year, with significant impact to patient quality of life and the health care system. According to a 2012 study, patients having 3 or more flares per year typically incur \$10,000 more in annual health care costs than patients without gout (Wu, et. al., 2012 Comorbidity Burden, Healthcare Resource Utilization, and Costs in Chronic Gout Patients Refractory to Conventional Urate Lowering Therapy Am J Therapeutics 19:e157-e166). In order to halt the progression of the disease and provide long term reduction in flares, MSU crystals must be eliminated from the body. Therefore, the two major goals of gout treatment are to prevent flares and lower sUA to below 6 mg/dL in order to dissolve MSU crystals from tissue. The most important limitation in achieving these goals is that all existing ULTs paradoxically cause an increase in flares upon initiation of treatment, leading many patients to discontinue or avoid therapy. Non-adherence to therapy is a significant problem. In one long term study, only about 40% of allopurinol patients reached the goal of sUA < 6 mg/dL (Febuxostat Briefing Package FDA Advisory Committee Meeting November 24, 2008). Failure to get to goal results in progression of the disease and continued flaring.

Limitations of Current Therapies

Allopurinol and febuxostat (marketed by Takeda Pharmaceutical Company Limited as Uloric®), the most common drugs prescribed to lower sUA, increase flares for up to 6 – 12 months following initiation of treatment. The ULT-initiated flare phenomenon is common to marketed ULTs and leads to increased health care utilization and high patient discontinuation with progression of disease.

To address the increase in flare rate associated with initiation of ULT therapy, anti-inflammatory drugs such as colchicine and NSAIDs are co-prescribed with ULTs. However, use of these agents carries a risk for causing adverse effects. Some known adverse effects of colchicine include diarrhea, nausea, vomiting, destruction of skeletal muscle, neuromuscular toxicity, and decreased blood cell production. Chronic use of NSAIDs, which only provide symptom relief, is associated with increased risk of renal toxicity, gastrointestinal (GI) bleeding and cardiovascular events. Similarly, steroids are linked to hypertension and a worsening of blood glucose, which is problematic for diabetics and patients with hypertension and/or heart disease, respectively. Given the prevalence of cardiovascular and metabolic comorbidities in gout patients, the use of these agents can be problematic in a significant number of gout patients.

Anti-Flare Competition

The largest selling branded gout drug in the U.S. is Colcrys® (branded colchicine), marketed by Takeda for the prevention and treatment of gout flares. Despite the availability of low cost generic NSAIDs and steroids, Colcrys had total U.S. sales of approximately \$629 million in 2013 (IMS Health data) highlighting the importance of preventing and treating gout flares effectively. While colchicine has been shown to reduce the percentage of patients experiencing flares by 57%, it carries limitations in terms of safety and tolerability.

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Serum Uric Acid Lowering Competition

Xanthine oxidase (XO) inhibitors (allopurinol and febuxostat) dominate the ULT market with generic allopurinol up to 300 mg accounting for about 90% of ULT prescriptions in the U.S. Allopurinol may potentially lead to undertreatment because of the occurrence of skin rash and a rare but serious hypersensitivity reaction which can be fatal. In addition, it must be used with caution in renally impaired patients (a common comorbidity in gout) and is recommended to undergo dose escalation. Febuxostat, approved by the Food and Drug Administration (FDA) in 2009 and marketed in the U.S. by Takeda as Uloric, is the first new treatment approved for gout in more than 40 years.

Lesinurad is a drug in Phase 3 development by AstraZeneca PLC. Like arhalofenate, it lowers sUA by promoting the excretion of uric acid by the kidney. However, lesinurad, like all other ULTs, has been shown to increase flares upon initiation of treatment. Lesinurad is being studied as an add-on treatment to allopurinol patients not reaching target sUA levels, as an add-on to febuxostat in tophaceous gout patients and as monotherapy (given as a single drug) for patients who are intolerant to XO inhibitors.

While medically important, we believe the case for sUA lowering alone is not sufficient to ensure success in the market because hyperuricemia is asymptomatic and patients usually seek treatment for their flares.

Arhalofenate Addresses the Unmet Needs in Gout

CymaBay believes that a significant opportunity exists for arhalofenate as a result of its combined anti-flare and sUA lowering profile for the treatment of gout. Arhalofenate has the potential to address key unmet needs by preventing flares and achieving sUA target goals as monotherapy. In patients who need additional sUA lowering, arhalofenate may be combined with other ULTs to significantly reduce sUA without the induction of flares seen with other ULTs.

CymaBay has undertaken an analysis of the gout market expected at the time of arhalofenate's launch. Arhalofenate has dual pharmacology, whereas other gout drugs on the market or in development, are limited to one of either anti-flare or sUA lowering. Given arhalofenate has demonstrated the ability in our Phase 2 studies to reduce and prevent flares while also lowering sUA, we believe it has the potential to be the preferred alternative for the approximately 1 million patients who flare 3 or more times per year despite being on ULT. The poor compliance of patients treated with existing ULTs also leads to more than 1 million discontinuations and restarts of therapy every year. The cycling of patients on and off ULTs would offer opportunities for physicians to switch patients on other therapies to arhalofenate.

As a monotherapy, we believe arhalofenate has the potential to be a single, safe, easy-to-use replacement for the combination of allopurinol and Colcryst, which is the current standard of care.

For those patients needing additional sUA reduction, our clinical trial data have demonstrated that arhalofenate has the potential to be combined with febuxostat to provide large (~60%) reductions in sUA, but without the large increases in the incidence of flares seen with all other ULTs.

Arhalofenate Overview

Scientific Rationale

Arhalofenate is a prodrug which upon absorption is converted to its active form, arhalofenate acid. Arhalofenate acid's dual actions are to block the MSU crystal-stimulated production of IL-1 β by macrophages (white blood cells that play an important role in the body's defense against pathogens and foreign matter) in joints and to inhibit uric acid reabsorption by urate transporters in the kidney.

Anti-Inflammatory Activity

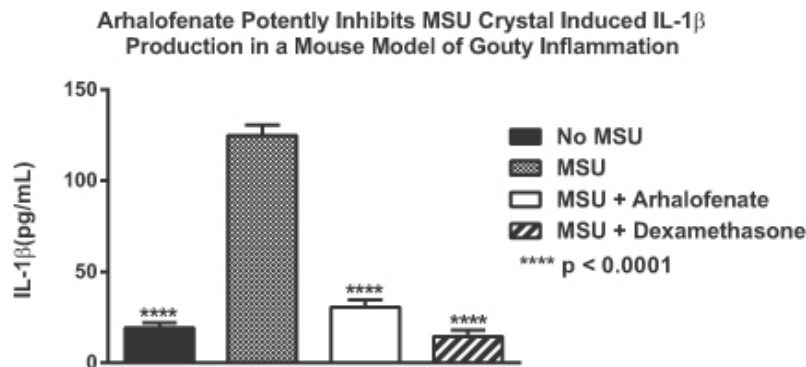
We believe, arhalofenate (through arhalofenate acid) is unique among available anti-inflammatory drugs because it prevents the initiation of the inflammatory cascade and acts upstream from other therapies used for the prophylaxis and treatment of gout flares. The anti-inflammatory action comes from a unique trans-repression (a

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type of inhibition) of peroxisome proliferator-activated receptor-gamma (PPAR γ) which blocks the production of IL-1 β and other inflammatory proteins by macrophages that produce a flare. Neutralization of IL-1 β has been shown in clinical trials to reduce flares by about 70%. Because arhalofenate acid acts upstream of colchicine, it may be able to replace colchicine.

The anti-inflammatory mechanism of arhalofenate acid has been shown in preclinical models. In experiments with isolated macrophages, arhalofenate acid is able to suppress MSU crystal-stimulated release of IL-1 β protein by blocking expression of the precursor pro-IL-1 β gene. Importantly, this activity is seen at concentrations that are achieved in humans.

In vivo confirmation of this effect was seen in a mouse model of gouty inflammation. Injecting MSU crystals into mice produces many of the molecular and cellular steps involved in a gout flare. As shown below, administration of arhalofenate at doses that produce clinically relevant exposures was able to suppress the release of IL-1 β in response to MSU crystals to a degree similar to that of dexamethasone, a potent anti-inflammatory steroid drug. Importantly, it also suppresses other important inflammatory mediators, such as CXCL1, CXCL2 and MCP-1(chemokine (C-X-C motif) ligand 1 and ligand 2 and monocyte chemotactic protein 1), that colchicine does not.



Uric Acid Lowering Activity

Uric acid is an anionic, or negatively charged, molecule that is removed from the body by filtration through the kidney into urine. For about 80-90% of patients, hyperuricemia is a result of under excretion of uric acid due to its reabsorption by organic anion transporters (OAT) in the proximal renal tubule. Arhalofenate acid blocks ¹⁴C-uric acid uptake in an embryonic kidney cell line that expresses human urate transporter 1 (URAT1), one of the predominant renal transporters of urate. The inhibition is pharmacologically relevant because it occurs at concentrations that are less than those seen in human urine in clinical trials. Arhalofenate acid was shown to inhibit uric acid uptake by URAT1, OAT4 and OAT10, three of the transporters that play a critical role in uric acid reabsorption. The pattern of attenuation of uric acid transport is similar to that of other uricosuric drugs such as lesinurad. This mechanism is consistent with the clinical pharmacology in which arhalofenate was shown to dose-dependently increase urate clearance into urine in gout patients.

The available preclinical evidence provides an explanation for the dual mode-of-action observed for arhalofenate in treating gout patients. CymaBay has completed three clinical studies in gout patients which have shown that arhalofenate has the potential for both decreasing the incidence, severity and duration of gout flares, including those that often occur upon initiation of ULT, and reducing sUA.

CymaBay has completed a nonclinical program for arhalofenate, including genotoxicity, chronic repeat dose toxicology in rats and monkeys, safety pharmacology, reproductive toxicology and 2-year rodent carcinogenicity studies. The results of these studies have all been submitted to and received by the FDA.

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CymaBay has developed a manufacturing process for arhalofenate and ~200 kg of drug substance is available to initiate the Phase 3 program. Tablets for the Phase 2b study have already been manufactured. Both the drug substance and tablet manufacturing processes will be scaled up to support the registration and commercial chemistry, manufacturing and controls program.

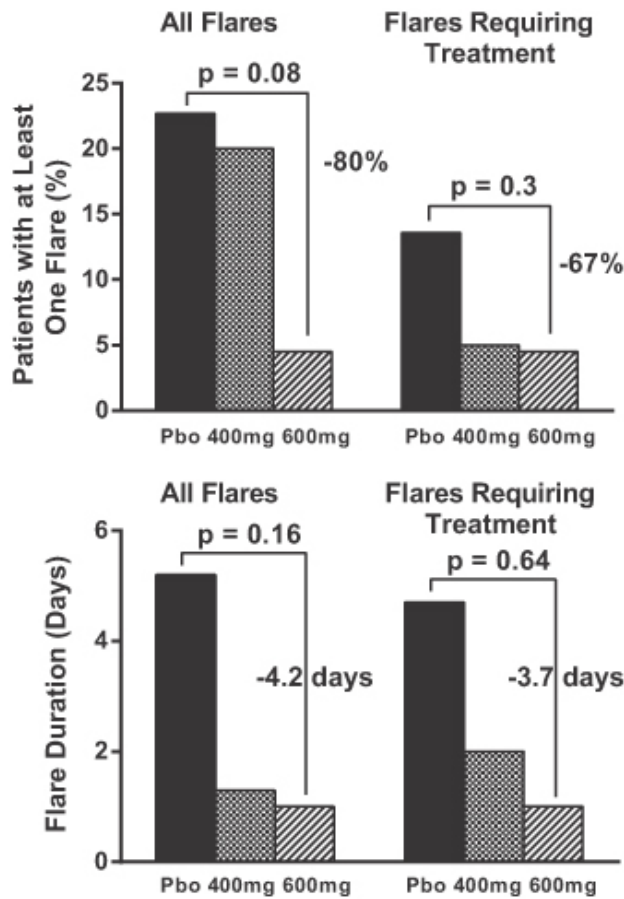
Clinical Studies with Arhalofenate

The Gout Development Program

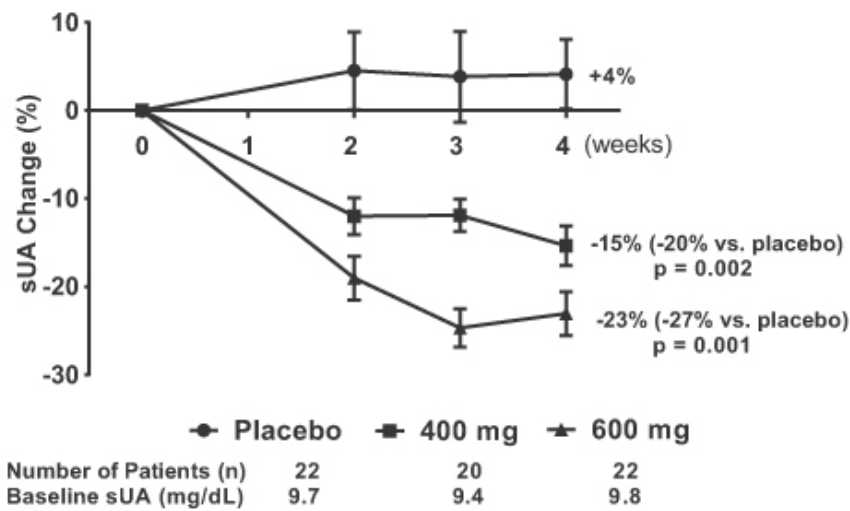
Arhalofenate has been studied in three Phase 2 gout clinical trials including a monotherapy study, febuxostat combination study and an allopurinol combination study.

Monotherapy Study

The monotherapy study was a randomized, double-blind, placebo-controlled study evaluating the safety and efficacy of arhalofenate for the treatment of hyperuricemia in patients with gout. Arhalofenate was given daily at doses of 400 mg and 600 mg for four weeks. A total of 64 patients completed the treatment phase: 22 received placebo, 20 received arhalofenate 400 mg, and 22 received arhalofenate 600 mg. All randomized patients also received colchicine 0.6 mg daily as flare prophylaxis, a preventive treatment for flares. Compared to placebo, patients treated with arhalofenate demonstrated dose-dependent reductions in gout flare and sUA, as shown below. The proportion of patients reporting at least one flare during the treatment phase was 23% (5 of 22), 20% (4 of 20), and 5% (1 of 22) in the placebo, 400 mg, and 600 mg groups, respectively. In addition to flare frequency, both severity and duration of flare were less in arhalofenate-treated patients.



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Overall, adverse events (AEs) were similar among the placebo and arhalofenate-treated groups. There were no severe or serious AEs, discontinuations due to AEs, or deaths during the study. Overall, the types and frequencies of AEs were similar among patients receiving placebo or arhalofenate 400 mg or 600 mg and there were no clinically meaningful differences observed in safety laboratory test results.

Febuxostat Combination Study

In the febuxostat combination study, arhalofenate up to 600 mg daily was added to febuxostat 80 mg in an open-label, in-patient study to determine the efficacy, safety, and tolerability of arhalofenate in combination with 80 mg febuxostat once daily. A total of 11 patients were dosed with 80 mg febuxostat during Week 1, 80 mg febuxostat plus 400 mg arhalofenate during Weeks 2-3 and 80 mg febuxostat plus 600 mg arhalofenate during Weeks 4-5. All patients also received 0.6 mg colchicine daily as prophylaxis for gout flare.

The proportion of these patients reporting at least one flare was 18% (2 of 11 patients) during Week 1 (febuxostat 80 mg) and 18% (2 of 11 patients) during Weeks 2-3 (febuxostat 80 mg plus arhalofenate 400 mg), respectively. No patient reported the initiation of a flare during Weeks 4-5 (febuxostat 80 mg plus arhalofenate 600 mg). The proportion of patients reporting at least one flare in the two-week follow-up period was 27% (3 of 11 patients).

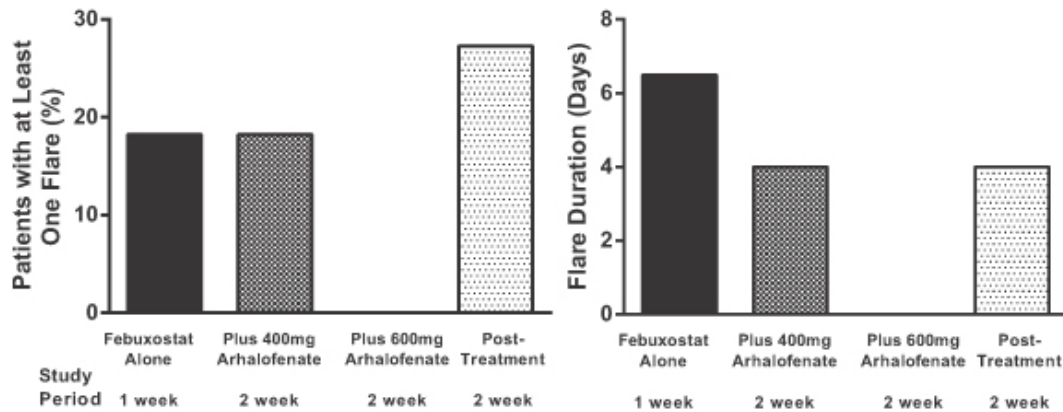
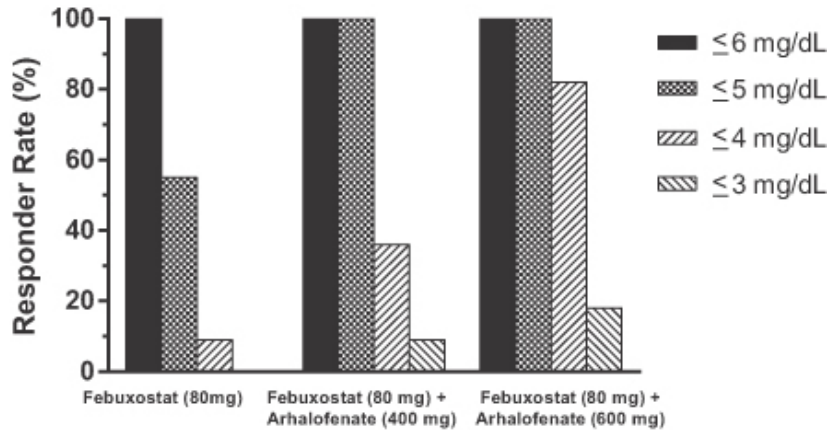


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Mean sUA reductions were -48% at Day 8 (febuxostat 80 mg), -54% at Day 22 (febuxostat 80 mg plus arhalofenate 400 mg), and -60% at Day 36 (febuxostat 80 mg plus arhalofenate 600 mg). Historically, one week of dosing with febuxostat 80 mg has been shown to give the full effect of sUA reduction, and the mean reductions in this study at Day 8 are consistent with other reported study results. The proportion of patients who achieved various sUA target levels during treatment is shown below. Patients with advanced gout have large stores of MSU crystals in the body, and driving sUA levels to lower values (e.g., < 4 mg/dL) has been shown with other ULTs to accelerate clinical benefits such as the reduction of tophi (masses of MSU crystals).

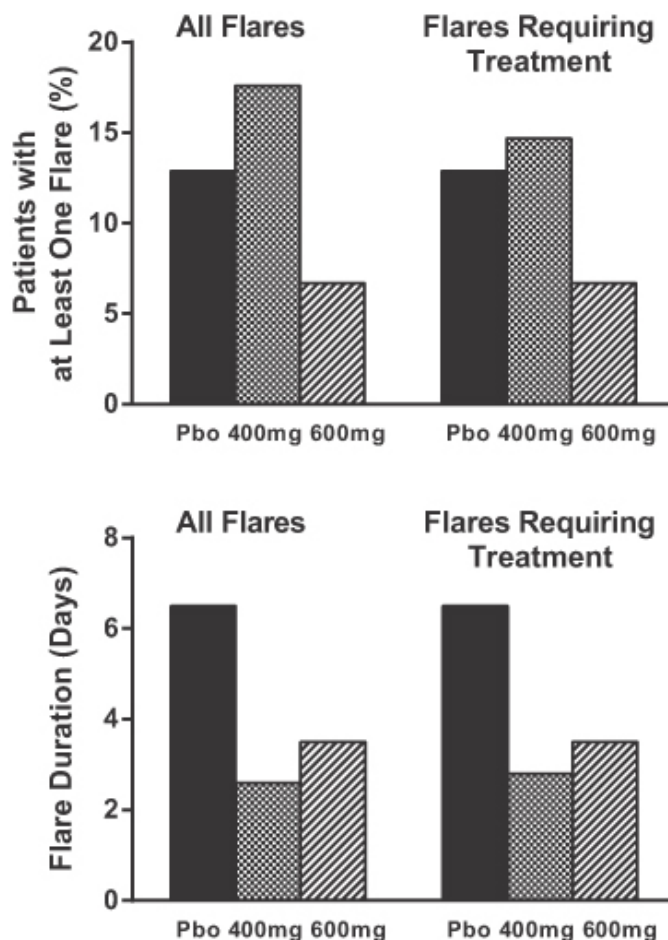


No patients experienced severe or serious AEs or deaths, and there were no discontinuations because of AEs. No clinically meaningful differences were observed among the study treatments in safety laboratory test results.

Allopurinol Combination Study

This study was a randomized, double-blind, placebo-controlled clinical trial designed to evaluate the efficacy, safety and tolerability of arhalofenate 400 mg and 600 mg when given in combination with allopurinol 300 mg and also to evaluate the effect of arhalofenate on the pharmacokinetics (PK, drug levels in the blood) of allopurinol and oxypurinol, the product of metabolism, or active metabolite, of allopurinol that forms in the body after ingestion of allopurinol. Arhalofenate (or placebo) was given once daily at doses of 400 mg and 600 mg, in addition to allopurinol 300 mg, for four weeks to patients who had failed to reach the sUA target of <6 mg/dL with allopurinol 300 mg. All randomized patients also received colchicine 0.6 mg daily as flare prophylaxis. A reduction in gout flares was observed in the arhalofenate plus allopurinol groups compared to the allopurinol only group. The proportion of patients in a pre-specified per protocol population reporting at least one flare during the 4-week treatment phase was 13% (4 of 31) in the allopurinol 300 mg only group, 18% (6 of 34) in the allopurinol 300 mg plus arhalofenate 400 mg group, and 7% (2 of 32) in the allopurinol 300 mg plus arhalofenate 600 mg group. The mean duration of flares was longer in the allopurinol plus placebo group (6.5 days) than in either the allopurinol plus 400 mg arhalofenate group (2.6 days) or the allopurinol plus 600 mg arhalofenate group (3.5 days).

There was no statistically significant difference in sUA reduction in the arhalofenate plus allopurinol groups compared to the allopurinol only group. In the per protocol population, the proportion of patients who reached a sUA target of <6 mg/dL at the end of the treatment phase was 35.5%, 52.9%, and 43.3% in the allopurinol plus placebo group, the allopurinol plus 400 mg arhalofenate group, and the allopurinol plus 600 mg arhalofenate group, respectively. The modest additional sUA reduction observed in the arhalofenate plus allopurinol groups in this study is attributable to an interaction in which arhalofenate reduces the concentration of oxypurinol, the active metabolite of allopurinol. Specifically, arhalofenate promotes the excretion of uric acid as well as oxypurinol given both are typically reabsorbed into the blood stream through the same renal transporters arhalofenate is responsible for blocking.



No severe or serious AEs were reported. Two patients discontinued from the study due to moderate AEs. Overall, the types and frequencies of AEs were similar among the treatment groups and there were no clinically meaningful differences observed among the study treatments in safety laboratory test results.

Prior Clinical Experience with Arhalofenate

Prior to the Phase 2 trials in gout described above, eight Phase 1 studies and four Phase 2 studies in patients with type 2 diabetes mellitus (T2DM) were conducted with arhalofenate. In these studies a total of 873 subjects were studied. Daily treatment with arhalofenate up to 600 mg for up to 24 weeks in T2DM patients was found to be safe and well tolerated. Prior to conducting the third and fourth Phase 2 clinical studies in patients with T2DM, we entered into an exclusive licensing agreement for arhalofenate with Ortho-McNeil in June 2006.

In these T2DM studies, daily treatment with arhalofenate with doses up to 600 mg for up to 24 weeks duration showed improvements in glucose parameters (hemoglobin A1c [HbA1c] and fasting plasma glucose), as well as a lowering of serum triglycerides in patients with elevated levels at baseline. However, given that the observed reductions in HbA1c and fasting plasma glucose were inferior for patients receiving arhalofenate versus for those receiving the comparator drug, Actos™, arhalofenate’s development for diabetes was abandoned. Ortho-McNeil terminated the license in March 2010 and has no further rights to arhalofenate. Arhalofenate was found to be well tolerated with no meaningful treatment group differences in AEs including those of special interest (edema, weight gain, and upper GI AEs), discontinuation due to AEs, serious AEs, and death. There were no reports of urinary tract stones in any of these studies. In these phase 2 studies, arhalofenate treatment resulted in transient asymptomatic elevations of aminotransferase (AT) enzymes in 1.3% of treated patients (9 of 679

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subjects with $\geq 3X$ upper limit of normal range (ULN) in alanine amino transferase and/or aspartate aminotransferase, two important ATs. There were no significant elevations in the 319 patients receiving placebo in these trials. None of the episodes of AT elevation was associated with elevation in total bilirubin ($> 1X$ ULN) or with other symptoms of liver injury. No instances of severe drug-induced liver injury (DILI) or Hy's Law were observed.

A pooled analysis of sUA data from these diabetes studies showed statistically significant dose dependent reductions from baseline in mean sUA with arhalofenate: +2% in the placebo group (n=252), -11% in the 200 mg group (n=125), -20% in the 400 mg group (n=174), and -27% in the 600 mg group (n=159); $p < 0.0001$ for each active group vs. placebo comparison. A p-value is a statistical measure of the probability that the difference in two values could have occurred by chance. The smaller the p-value the greater the confidence that the results are significant. For example, in the preceding studies, there is less than a 0.01% probability that the difference between two values is due to chance and, conversely there is a 99.99% probability that the observed difference was not due to chance. Similar sUA reduction was observed in patients with mild to moderate renal impairment and without additional worsening of renal function. Comparable sUA reduction was also achieved with arhalofenate in patients on concomitant low-dose aspirin (up to 325 mg daily) and on diuretics (blood pressure lowering agents).

Conclusions of Arhalofenate's Clinical Experience

Arhalofenate has been studied in a total of 15 clinical trials with nearly a thousand subjects. These include Phase 1 studies of safety, tolerability and PK, Phase 2 studies of blood glucose effects in diabetics, and Phase 2 studies of sUA and flare effects in gout patients. Arhalofenate has had a consistent pattern of good safety and tolerability. Despite having differing objectives across these studies, arhalofenate demonstrated comparable dose-dependent reductions in sUA.

In addition to its primary characteristics for reduction of flare incidence and duration and in sUA lowering, arhalofenate also has additional features which are important in the gout population. It has shown an ability to lower triglycerides in subsets of patients with elevated serum triglycerides and to improve blood glucose parameters in diabetics, which are common comorbidities in gout patients. In an exploratory analysis, it retained its ability to lower sUA in patients with impaired renal function, another highly prevalent comorbidity in gout patients. In addition, arhalofenate gave comparable reductions in sUA whether or not patients were on low dose aspirin or thiazide diuretic (first-line therapy for uncomplicated hypertension) therapies, these latter agents being known to exacerbate hyperuricemia and to sometimes trigger flares when their treatment is initiated.

In the treatment of over a hundred patients with hyperuricemia and a diagnosis of gout, arhalofenate was safe and well tolerated and produced a consistent reduction in flare incidence and duration and in lowering sUA whether administered alone or in combination with allopurinol 300 mg or febuxostat 80 mg. The time-course of reductions in sUA was gradual and favorable for those of a drug intended to treat gout in which rapid fluctuations in sUA levels are inadvisable. It was shown as a single agent to dose-dependently increase urate excretion and fractional urate clearance, establishing that its sUA mechanism is uricosuria (i.e., it is a uricosuric).

Clinical Development of Arhalofenate for Treatment of Gout

Current Phase 2b Study

The goal of our current Phase 2b study is to investigate the full potential benefit of arhalofenate monotherapy with regard to flare prevention and sUA lowering in a more robust, longer trial. Importantly, we are investigating the benefits of two doses of arhalofenate monotherapy, including a higher dose than we studied in previous gout studies, without colchicine.

This randomized, double-blind, active comparator- and placebo-controlled study will evaluate the safety, flare prevention and sUA-lowering activity of arhalofenate in approximately 225 patients with a diagnosis of gout, hyperuricemia and a history of 3 or more flares in the last 12 months. The study has 5 arms including placebo, arhalofenate (600 and 800 mg), allopurinol (300 mg) and allopurinol (300 mg) plus colchicine (0.6 mg). The primary endpoint of the study is the flare incidence rate for the arhalofenate (800 mg) arm vs. allopurinol (300 mg) following twelve weeks of treatment. A key secondary endpoint is the sUA responder rate (the percentage of patients that achieve sUA levels below 6 mg/dL) for the treatment arms. The study is designed to

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assess whether arhalofenate can provide sUA lowering comparable to the most commonly prescribed dose of allopurinol (300 mg) and flare reduction similar to colchicine.

Phase 3 Gout Program

The details (design, size, duration, etc.) of the Phase 3 program will be the subject of discussion at an End-of-Phase 2 meeting with the FDA, and will be designed to support an indication for both arhalofenate monotherapy and combination treatment with febuxostat.

In order to support this indication, and the broad use of arhalofenate to both prevent flares and reduce sUA, the Phase 3 clinical program is currently planned to include two pivotal gout studies: one arhalofenate monotherapy study and one study of arhalofenate in combination with febuxostat. These will both be randomized, double-blind studies, with appropriate controls and statistical power. The program will also include a single arm, open label safety study to accumulate additional longer term safety data needed for the New Drug Application (at least 100 patients dosed for 1 year). A small number of Phase 1 studies, including necessary drug-drug interaction studies, or special population studies, will also be conducted prior to registration.

MBX-8025

MBX-8025 has the potential to treat a wide variety of disorders linked to defects in lipid storage, handling and utilization. Previously, it had been in development as a treatment to address all three lipid disorders (elevated LDL-C and triglycerides and suppressed HDL-C) associated with mixed dyslipidemia (abnormal lipid levels in the blood) as well as cardiovascular risk factors that define metabolic syndrome. The development of MBX-8025 has been directed away from this indication because we believe that changes in the regulatory environment for approval for mixed dyslipidemia have significantly increased the risk, time and cost of development. In particular, correspondence with the FDA has indicated that a preapproval cardiovascular outcome study would be required for the mixed dyslipidemia indication and that acquiring the additional data required to support lifting of the PPAR class partial clinical hold would be problematic. Accordingly, we have decided to redirect the future development program for indications in high unmet need specialty and orphan diseases where an outcome study either would not be needed or would be impractical and the risk/benefit assessment of the carcinogenicity findings to the patient would be more favorable. The new indications will be chosen based on anticipated benefits to the patient that are supported by the available scientific and clinical data for MBX-8025.

Regulatory Environment and Scientific Rationale for Alternate Indications

MBX-8025 is a selective agonist (a substance that stimulates a response by binding to a receptor) for the peroxisome proliferator-activated receptor delta (PPAR δ), a nuclear receptor that regulates genes involved in lipid storage, transport and metabolism (particularly in fatty acid oxidation) and insulin signaling and sensitivity. All drugs that interact with members of the PPAR family (PPAR α , PPAR δ and PPAR γ), which includes MBX-8025, are subject to an FDA restriction (a partial clinical hold) which limits clinical studies to durations of less than 6 months. The decision as to whether to lift the partial clinical hold involves an assessment of the relevance and perceived risk of the rodent carcinogenicity findings in relation to the anticipated benefit to the patient for the intended indication. Other compounds that interact with PPAR receptors have been found to result in treatment related tumors in rodents that were concluded not to be relevant to humans, but this required detailed analysis of the data and additional de-risking studies. We have completed the 2-year rodent carcinogenicity studies with MBX-8025 as well as additional follow-up studies requested by the FDA. The FDA does not believe that the risk-benefit profile for development of MBX-8025 for the mixed dyslipidemia indication merits lifting the partial clinical hold based on data that we have submitted to date. Additional experiments would be needed to de-risk the findings for this indication and it is unclear whether they are feasible. Thus, we prefer to repurpose MBX-8025 for higher unmet medical need indications. The risk-benefit profile for the intended patient population and the scientific rationale for expecting efficacy are important considerations in the future development of MBX-8025.

In studies with cells and animal tissues, treatment with MBX-8025 was shown to favorably upregulate genes involved in the metabolism and handling of lipids. In preclinical studies in rodents, dogs and primates, MBX-8025 demonstrated a variety of beneficial effects on the lipid profile and other metabolic parameters. MBX-8025 treatment increased peripheral oxidation of fatty acids leading to reduced levels of triglycerides (TGs) and low-density lipoprotein (LDL), while raising high-density lipoprotein (HDL). MBX-8025 inhibited fat mass

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accumulation, resulting in attenuation of body weight gain in rodent models of obesity. In a Phase 1 study in healthy human subjects, MBX-8025 demonstrated favorable effects in lowering TGs, LDL and raising HDL.

In human clinical studies, MBX-8025 had favorable effects on circulating lipids as well as a benefit in biochemical markers of liver health. Accordingly, we have recognized a range of indications linked to both lipid and hepatic disorders that may be applicable to treatment with MBX-8025 through its PPAR δ mechanism. As one example, homozygous familial hypercholesterolemia (HoFH) is a rare genetically inherited disorder in which loss or diminished function of the low density lipoprotein receptor (LDL-R) leads to extremely high levels of LDL cholesterol (LDL-C), early disease and death in early adulthood. MBX-8025 has been shown to reduce LDL-C, and studies in mice with other PPAR δ agonists have shown that they are able to reduce LDL-C in mice which lack the LDL-R. Thus, it is possible that MBX-8025 may have the potential to provide LDL-C lowering with clinical benefit to patients with HoFH. We are currently exploring the feasibility and potential for use of MBX-8025 in HoFH, as well as in other rare diseases in which a scientific rationale exists based on clinical results observed to date with MBX-8025 and/or other known molecular, cellular or mechanistic information that suggests a potential benefit from stimulating PPAR δ .

Nonclinical Overview

Three-month toxicology studies in rodents (alone and in combination with atorvastatin, the generic name of the cholesterol lowering drug Lipitor[®]) and in monkeys have been completed. In addition, the 2-year carcinogenicity studies in mice and rats have been completed. Johnson & Johnson Pharmaceutical Research & Development filed an IND for this compound with the FDA in July 2005 and subsequently transferred the application to CymaBay in March 2007.

Clinical Studies with MBX-8025

Five Phase 1 clinical studies and one Phase 2 clinical study with MBX-8025 have been completed. The 8-week Phase 2 study investigated MBX-8025 at doses of 50 or 100 mg/day in moderately obese patients with mixed dyslipidemia. The study demonstrated that treatment with MBX-8025 led to significant reductions in total LDL (~20%) and selective depletion of the small dense atherogenic (promotion of arterial plaque formation) LDL particles, resulting in improvement in the LDL particle size profile. It also decreased TGs (~30%) and raised HDL (~12%). This combination of effects significantly decreased the atherogenic risk of patients' lipid profile. When administered in combination with atorvastatin (Lipitor[®]), MBX-8025 provided a comprehensive improvement in all lipid and cardiovascular risk parameters without side effects seen in other combination lipid therapies. The Phase 2 study results have been published in the peer-reviewed journals *Atherosclerosis* and *Journal of Clinical Endocrinology & Metabolism*.

In addition, MBX-8025 addressed other aspects of metabolic syndrome, including improvements in insulin sensitivity and trends toward decreased waist circumference and body fat. Over half of the patients that entered the Phase 2 study meeting the criteria for metabolic syndrome no longer met the criteria at the end of the study. MBX-8025 demonstrated potent anti-inflammatory activity resulting in 43-72% reductions of high-sensitivity C-reactive protein. MBX-8025 also improved surrogate markers of liver health, suggesting the possibility that it may reduce abnormal fat accumulation in the liver. All of these effects provide potential benefits to patients in multiple high unmet need diseases.

Next Steps in Development of MBX-8025

The pharmacological action of MBX-8025 has been established in the setting of mixed dyslipidemia, but because this indication does have other therapies available, we believe its greatest benefit to patients is likely to be in orphan or other high unmet need indications. We are actively engaged in a selection process that involves using the scientific literature together with scientific experts and regulatory authorities to prioritize among the therapeutic opportunities that have a rational connection to PPAR δ 's role in human health and disease.

MBX-2982

Type 2 diabetes is a chronic debilitating disease characterized by a progressive loss of the normal control of glucose levels in the blood and other tissues. There are several established and emerging classes of drug therapies for diabetes. Over the last decade, injectable drugs have emerged as competing drugs with significant benefits in glucose control as well as effects on weight loss and the potential to protect the pancreas from the damage caused

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by the progression of diabetes. These drugs are primarily analogs of the natural hormone glucagon-like 1 peptide (GLP-1), and include exenatide, liraglutide and lixisenatide among others. These drugs are given by subcutaneous injection once or twice daily. Their action is to provide glucose-regulated insulin secretion with weight loss and the potential to preserve function of pancreatic islets. New members of this class with once weekly to once monthly dose schedules have been approved or are in late stage development. In spite of the variety of drugs available for the treatment of diabetes, the medications used to manage diabetes have not led to optimal control of hyperglycemia and many are associated with dose-limiting side effects. MBX-2982 is an oral, G-protein coupled receptor (GPR119) agonist being evaluated as a novel therapeutic agent for patients with T2DM, with a dual mechanism including direct effects and indirect effects mediated by gastrointestinal hormones known as incretins on glucose-dependent insulin secretion, as well as potentially beneficial effects on islet health.

GPR119 is expressed in pancreatic islet cells and gastrointestinal hormone secreting cells (enteroendocrine cells). Activation of GPR119 in pancreatic β -islets either by natural (endogenous) substances or by drugs developed to interact with it (GPR119 agonists) results in direct stimulation of glucose-dependent insulin secretion *in vitro*. Activation of GPR119 in intestinal enteroendocrine cells either by endogenous substances or by GPR119 agonists results in stimulation of glucagon-like peptide 1 (GLP-1) and gastrointestinal inhibitory peptide release, and subsequent enhanced glucose-dependent insulin secretion and suppression of glucagon, leading to improved acute glucose tolerance, both *in vitro* and *in vivo*. MBX-2982 was synthesized and screened as a GPR119 agonist, and is capable of activating endogenous GPR119 in a cell line over-expressing the receptor. MBX-2982 has been shown to increase glucose-dependent insulin secretion in both *in vitro* and in animal models. MBX-2982 also increases incretin hormone levels in animals, which may contribute to its glucose lowering effects.

Nonclinical studies show that MBX-2982 has desirable effects on blood glucose levels, and this effect is additive to the effect of the dipeptidyl peptidase-4 (DPP-4) inhibitor, sitagliptin. Based on these results, there may be an important role for MBX-2982 as a novel therapeutic agent in the treatment of T2DM, alone or in combination with other anti-diabetic agents, including the DPP-4 inhibitors. Presently, there are no other agents approved in the U.S. within this pharmacologic class for the treatment of T2DM.

Extensive preclinical toxicological (up to 6 months in rats and dogs) have been completed, and PK profiling of MBX-2982 has shown low potential for safety risk. We filed an IND for MBX-2982 with the FDA in January 2008.

Clinical Studies with MBX-2982

Four Phase 1 clinical studies and one Phase 2 clinical study with MBX-2982 have been completed and the safety and PK review showed no safety or tolerability concerns with MBX-2982 administered in escalating doses (25, 100, and 300 mg/day) tested for up to 4 weeks of dosing. A four-week study in type 2 diabetics can be summarized as follows:

- MBX-2982 generally lowered mean weighted glucose and post-meal glucose during an extended mixed-meal tolerance test (MMTT), although not always to a statistically significant degree and not to the extent of sitagliptin. The effect at the 300 mg dose may have been mitigated by the inclusion of a very small number of patients who experienced extreme worsening of glucose to the degree of being statistical outliers. Decreases in fasting glucose were generally not observed with MBX-2982.
- Four weeks of treatment with MBX-2982 tended to increase insulin, active GLP-1, and total GLP-1 during an extended MMTT. Decreases in glucagon were not as consistently observed. Changes in active GLP-1 were not as robust as those observed with sitagliptin. Four weeks of treatment with MBX-2982 also tended to increase fasting insulin and c-peptide, and decrease fasting triglycerides.
- Overall, the data suggest that MBX-2982 may decrease glucose, potentially through effects on GLP-1, glucagon, and insulin. Changes in HbA1c are difficult to assess over a 4-week treatment period, but trended in the downward direction. Glucose-lowering effects and mechanism of action will need to be explored more robustly in longer duration trials of MBX-2982.
- The PK results observed in this study are similar to those seen in the completed Phase 1 study that used the same formulation, demonstrating dose-dependent increases in drug exposure and a profile supporting once daily oral dosing.

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- MBX-2982 at doses of 25, 100, and 300 mg was safe and well tolerated.

Based on these results, we believe further testing with MBX-2982 in combination with sitagliptin and/or metformin for the treatment of diabetes is warranted.

Next Steps in Development of MBX-2982

Prior to conducting the fourth Phase 1 clinical study and the Phase 2 clinical study, we entered into an exclusive license agreement for MBX-2982 with Sanofi-Aventis in June 2010. In June 2011, Sanofi-Aventis terminated the license and has no further rights to MBX-2982. A proof-of-concept study has been designed to determine the effects of MBX-2982 on fasting and post-challenge blood glucose in patients with T2DM either as dual therapy in combination with either metformin or sitagliptin, or as triple therapy in combination with metformin and sitagliptin. Successful achievement of study goals would position the drug for a Phase 2b study, followed by a Phase 3 program.

We do not anticipate conducting this study until a suitable partner is found to contribute funding or resources for the project, or until sometime in the future when we have sufficient capital resources.

License Agreements and Intellectual Property

General

CymaBay actively seeks to obtain, where appropriate, patent protection and regulatory exclusivity for the proprietary technology that it considers important to its business, including compounds, compositions and formulations, their methods of use and processes for their manufacture both in the United States and other countries. CymaBay also relies on trade secrets, know-how, continuing technological innovation and in-licensing to develop and maintain its proprietary position. Our success depends in part on our ability to obtain, maintain and enforce proprietary protection for our product candidates, technology and know-how, to operate without infringing the proprietary rights of others, and to exclude others from infringing our proprietary rights. However, patent protection may not afford CymaBay complete protection against competitors who seek to circumvent CymaBay's patents.

CymaBay also depends upon the skills, knowledge, experience and know-how of its management, research and development personnel, as well as that of its advisors, consultants and other contractors. To help protect its proprietary know-how, which is not patentable, and for inventions for which patents may be difficult to enforce, CymaBay currently relies and will in the future rely on trade secret protection and confidentiality agreements to protect its interests. To this end, CymaBay requires all of its employees, consultants, advisors and other contractors to enter into confidentiality agreements that prohibit the disclosure of confidential information and, where applicable, require disclosure and assignment to it of the ideas, developments, discoveries and inventions important to its business.

Collaborations and Licensing Agreements

CymaBay has entered into various arrangements with licensors and licensees. The current collaborations are summarized below.

Ortho: In August 2006, CymaBay entered into a strategic alliance with Ortho-McNeil, Inc.. As part of the alliance, Janssen Pharmaceutical NV, an affiliate of Ortho-McNeil, granted to CymaBay an exclusive worldwide, royalty-bearing license to MBX-8025 and certain other PPAR δ compounds (the "PPAR δ Products") with the right to grant sublicenses to third parties to make, use and sell such PPAR δ Products. Under the terms of the agreement, CymaBay has full control and responsibility over the research, development and registration of any PPAR δ Products and is required to use diligent efforts to conduct all such activities. Janssen has the sole responsibility for the preparation, filing, prosecution, maintenance of, and defense of the patents with respect to, the PPAR δ Products. Janssen has a right of first negotiation under the agreement to license a particular PPAR δ

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Product from CymaBay in the event that CymaBay elects to seek a third party corporate partner for the research, development, promotion, and/or commercialization of such PPAR δ Products. Under the terms of the agreement Janssen is entitled to receive up to an 8% royalty on net sales of PPAR δ Products. Under the terms of the agreement, if CymaBay does not expend more than a de minimus amount of effort and resources on the research and/or development of at least one PPAR δ product, such action would constitute a default under the agreement. In addition, if CymaBay fails to make any payment called for under the agreement, discloses any non-exempt confidential information related to the agreement, or fails to use diligent efforts to promote, market and sell any PPAR δ product under the agreement, such action would constitute a default under the agreement. In the event of such default, or upon CymaBay's termination of the agreement, CymaBay shall grant Janssen a worldwide, exclusive, irrevocable license under the agreement in all information that is controlled, developed or acquired by CymaBay which relate to a PPAR δ compound or PPAR δ product and in all patents that are filed during the term of the agreement with a priority date after the effective date of the agreement and relate to a PPAR δ compound or PPAR δ product.

In June 2010, CymaBay entered into two development and license agreements with Janssen Pharmaceuticals, Inc. (Jansen) to further develop and discover undisclosed metabolic disease target agonists for the treatment of T2DM and other disorders and received a one-time nonrefundable technology access fee related to the agreements. CymaBay is also eligible to receive up to \$330 million in contingent payments if certain development and commercial events are achieved as well as royalties on worldwide net sales of products. No such payments have been made to date. Under the terms of the agreements, Jansen has full control and responsibility over the research, development and registration of any products developed and/or discovered from the metabolic disease targets and is required to use diligent efforts to conduct all such activities. A joint steering committee with equal representation from each party will oversee the development of products. Following June 2012, all decisions of the joint steering committee will be made by Jansen. CymaBay has the sole responsibility, for the preparation, filing, prosecution, maintenance of, and defense of the CymaBay patents with respect to, metabolic disease target agonists. Under the terms of the agreements, if CymaBay discloses any non-exempt confidential information related to the agreements, such action would constitute a default under the agreements. In addition, if CymaBay breaches any of its representations or warranties under the agreements, such action would constitute a default. In the event of a default, the agreements do not provide that CymaBay will lose any of its rights to the intellectual property developed under the agreement.

DiaTex: On June 30, 1998, we entered into a License and Development Agreement with DiaTex, Inc. Under the agreement, DiaTex granted us an exclusive license to develop and commercialize therapeutic products containing halofenate, its enantiomers (mirror images, including arhalofenate), derivatives, and analogs (the licensed products) for the treatment of diseases. Under terms of the agreement, DiaTex will work cooperatively and assist us in conducting a program for the research and development of halofenate and its enantiomers including the right to sublicense, to use and to practice all patents controlled by DiaTex that claim halofenate and its enantiomers, and all information, data, know-how, trade secrets, inventions, developments, results, techniques and materials, whether or not patentable, that are necessary or useful towards such commercialization. Under the agreement, we are obligated to use diligent efforts to conduct preclinical and clinical testing of halofenate and its enantiomers in order to determine its efficacy for use in the treatment or prevention of human diseases or conditions. On April 15, 1999 the agreement was amended by the parties to allow DiaTex to transfer to us their interest in an IND application that they filed with the FDA. The amendment also provided for DiaTex to indemnify us against any and all losses resulting or arising from any third party claims, actions or proceedings under the IND application, any negligent or wrongful acts or omissions of DiaTex in connection with the IND application, and any misrepresentations by DiaTex relating to the license agreement. Under the amendment, we will provide the same indemnifications to DiaTex with respect to any third party claims, actions, or proceedings in connection with negligent or wrongful conduct of clinical trials relating to the license agreement, provided the claims are not related to negligent or wrongful acts or omissions committed by DiaTex.

The license agreement contains a \$2,000 per month license fee as well as a requirement to make additional payments for development achievements and royalty payments on any sales of licensed products. DiaTex is entitled

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to up to \$0.8 million for the future development of arhalofenate, as well as a 2% royalty payment on any net sales of products containing arhalofenate. A \$50,000 milestone payment was made in May 2005 but no other milestone or royalty payments have been made since then. The agreement will expire upon the expiration of the last of DiaTex's patents related to the license granted, or, if later, the expiration of all payment obligations under the agreement. The agreement may also terminate upon a material breach by DiaTex or us, if written notice of such breach is delivered to the breaching party, and the breaching party has not (i) cured the breach or (ii) initiated good faith efforts to cure the breach within a specified time period. Under the terms of the agreement, if we fail to use diligent efforts to conduct preclinical and clinical testing of halofenate and its enantiomers to determine its efficacy for use in the treatment or prevention of human diseases or conditions, fail to make any payment called for under the agreement, or disclose non-exempt confidential information under the agreement, such action would constitute a material breach under the agreement. In addition, if we fail to execute all instruments and assignments or fail to take any action to effect joint ownership of any enantiomer patent with DiaTex, such action would constitute a material breach under the agreement. We may terminate the agreement at any time if we determine we are no longer interested in DiaTex's license grant, provided we provide sufficient written notice within a specified time period.

Research and Development Agreements

INC Research: In February 2014, we entered into a Master Services Agreement with INC Research, LLC and related initial work order for INC Research to provide contract clinical research and development services to us in connection with our Phase 2b study. The Agreement provides that we may engage INC Research from time to time to provide services in accordance with work orders mutually agreed and budgeted between the parties for clinical research and development of arhalofenate which total is anticipated to exceed approximately \$8 million. The master services agreement provides customary terms and conditions, including those for performance of services by INC Research in compliance with work orders, standard operating procedures, FDA and ICH requirements and all applicable laws. We remain responsible for all regulatory responsibilities and the determination of any work orders, subject to mutual agreement on the specific terms of any such work orders. The master services agreement has a term of five years; provided that we may terminate the master services agreement or any individual work order on thirty (30) days written notice, or immediately in the event of any safety risk associated with the services the being performed. In addition, either party may terminate the master services agreement or any applicable work order upon thirty (30) days written notice for a material breach by the other party.

Intellectual Property

CymaBay owns and co-owns approximately 39 United States patents, 158 foreign patents, as well as 22 United States patent applications and 148 foreign and Patent Cooperation Treaty applications which are counterparts to certain United States patents and patent applications. In addition, we license from third parties approximately 6 United States patents and 1 United States patent application, 77 foreign patents and 22 foreign and Patent Cooperation Treaty applications which are counterparts to certain United States patents and patent applications. These patents and patent applications include claims covering various aspects of our product pipeline and research and development strategies, including: arhalofenate crystal forms, methods of use both alone and in combination with other drugs and methods of manufacture, certain PPAR delta agonists, their compositions and uses, certain GPR119 agonist compositions and uses and undisclosed metabolic disease target agonist compositions and uses.

Patent and trade secret protection is critical to our business. Our success will depend in large part on our ability to obtain, maintain, defend and enforce patents and other intellectual property to extend the life of patents covering our product candidates, to preserve trade secrets and proprietary know-how, and to operate without infringing the patents and proprietary rights of third parties we actively seek patent protection in the U.S.

Manufacturing

CymaBay does not currently own or operate manufacturing facilities for the production or testing of arhalofenate or other product candidates that it develops, nor does it have plans to develop its own manufacturing operations in the foreseeable future. CymaBay presently depends on third party contract manufacturers to obtain

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all of its required raw materials, Active Pharmaceutical Ingredients (APIs) and finished products for its clinical studies for arhalofenate. CymaBay has executed manufacturing agreements for its API and tablet supplies of arhalofenate with established manufacturing firms which are responsible for sourcing and obtaining the raw materials necessary for the finished products. The raw materials necessary to manufacture the API for arhalofenate, MBX-8025 and MBX-2982 are available from more than one source and CymaBay has also executed manufacturing agreements for the APIs and products for MBX-8025 and MBX-2982.

Siegfried AG

On April 30, 2012, CymaBay entered into a Development and Clinical Manufacture Agreement with Siegfried AG for the manufacturing of the API necessary for the tablet form of arhalofenate. Under the agreement, CymaBay shall deliver or Siegfried shall obtain the raw materials necessary for the API. CymaBay owns the rights, title and interest to the deliverables and intellectual property covering the deliverables generated under the agreement. Siegfried shall grant a non-exclusive license to CymaBay to use Siegfried intellectual property to exploit any product or service based or derived from the deliverables under the agreement. Both Siegfried and CymaBay have agreed to indemnify the other party with respect to losses due to the breach of a covenant or obligation under the agreement or the gross negligence, recklessness or intentional misconduct of the other party. CymaBay may terminate the agreement at anytime with written notice and Siegfried may terminate the agreement in the event CymaBay discontinues its activities related to the development or commercialization of the API for arhalofenate. In addition, either party may terminate the agreement at any time for material breach under the agreement or in the case of insolvency of the other party.

Patheon Inc.

On June 5, 2012, CymaBay entered into a Development and Clinical Manufacture Agreement with Patheon Inc. for the manufacturing of the tablet form of arhalofenate. Under the agreement, CymaBay shall deliver the API or Patheon shall obtain the API from a qualified vendor. CymaBay owns the rights, title and interest to the deliverables and intellectual property generated by Patheon in connection with the performance of the services for CymaBay under the agreement. Both Patheon and CymaBay have agreed to indemnify the other party with respect to losses due to the breach of a covenant or obligation under the agreement or the gross negligence, recklessness or intentional misconduct of the other party. CymaBay may terminate the agreement at anytime with written notice provided that CymaBay terminates the agreement within certain times in advance of the start date of certain services. In addition, either party may terminate the agreement at any time for material breach under the agreement.

Metrics Inc.

On October 31, 2006, CymaBay entered into a Standard Development Agreement with Metrics, Inc. Under the agreement, Metrics will provide CymaBay with pharmaceutical development, formulation and analytical services in consideration of which CymaBay will provide appropriate compensation as outlined in the agreement. CymaBay owns the rights, title and interest to the intellectual property relating to all pharmaceutical products developed or manufactured for CymaBay by Metrics, as well as any active pharmaceutical ingredient provided to Metrics by CymaBay. CymaBay has agreed to indemnify Metrics against third party claims that involve the breach by CymaBay of any of its obligations, warranties or representations under the agreement, and Metrics has agreed to indemnify CymaBay against third party claims that involve (i) the negligence, gross negligence, or intentional misconduct on the part of Metrics, (ii) a failure by Metrics to comply with the law in their performance of the agreement, or (iii) a breach of Metrics' obligations, covenants, representations, or warranties under the agreement. Either party may terminate the agreement at any time with advance written notice.

Research & Development Costs

Research and development costs for the years ended December 31, 2013 and 2012 were \$4.5 million and \$9.3 million, respectively.

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Government Regulation and Product Approval

Government authorities in the United States, at the federal, state and local level, and other countries extensively regulate, among other things, the research, development, testing, manufacture, quality control, approval, labeling, packaging, storage, record-keeping, promotion, advertising, distribution, post-approval monitoring and reporting, marketing and export and import of products such as those CymaBay is developing. The pharmaceutical drug product candidates that CymaBay develops must be approved by the Food and Drug Administration (FDA) before they may be legally marketed in the United States.

United States Pharmaceutical Product Development Process

In the United States, the FDA regulates pharmaceutical products under the Federal Food, Drug and Cosmetic Act, and implementing regulations. Pharmaceutical products are also subject to other federal, state and local statutes and regulations. The process of obtaining regulatory approvals and the subsequent compliance with appropriate federal, state, local and foreign statutes and regulations require the expenditure of substantial time and financial resources. Failure to comply with the applicable United States requirements at any time during the product development process, approval process or after approval, may subject an applicant to administrative or judicial sanctions. FDA sanctions could include refusal to approve pending applications, withdrawal of an approval, a clinical hold, warning letters, product recalls, product seizures, total or partial suspension of production or distribution injunctions, fines, refusals of government contracts, restitution, disgorgement or civil or criminal penalties. Any agency or judicial enforcement action could have a material adverse effect on CymaBay. The process required by the FDA before a non-biological pharmaceutical product may be marketed in the United States generally involves the following:

- Completion of preclinical laboratory tests, animal studies and formulation studies according to Good Laboratory Practices (GLP) or other applicable regulations;
- Submission to the FDA of an Investigational New Drug application (IND), which must become effective before human clinical studies may begin;
- Performance of adequate and well-controlled human clinical studies according to the FDA's current Good Clinical Practices (GCP), to establish the safety and efficacy of the proposed pharmaceutical product for its intended use;
- Submission to the FDA of a New Drug Application (NDA) for a new pharmaceutical product;
- Satisfactory completion of an FDA inspection of the manufacturing facility or facilities where the pharmaceutical product is produced to assess compliance with the FDA's current Good Manufacturing Practice standards (cGMP), to assure that the facilities, methods and controls are adequate to preserve the pharmaceutical product's identity, strength, quality and purity;
- Potential FDA audit of the preclinical and clinical study sites that generated the data in support of the NDA; and
- FDA review and approval of the NDA.

The lengthy process of seeking required approvals and the continuing need for compliance with applicable statutes and regulations require the expenditure of substantial resources and approvals are inherently uncertain.

Before testing any compounds with potential therapeutic value in humans, the pharmaceutical product candidate enters the preclinical testing stage. Preclinical tests include laboratory evaluations of product chemistry, toxicity and formulation, as well as animal studies to assess the potential safety and activity of the pharmaceutical product candidate. These early proof-of-principle studies are done using sound scientific procedures and thorough documentation. The conduct of the single and repeat dose toxicology and toxicokinetic studies in animals must comply with federal regulations and requirements including Good Laboratory Practices. The sponsor must submit the results of the preclinical tests, together with manufacturing information, analytical data, any available clinical data or literature and a proposed clinical protocol, to the FDA as part of the IND. The

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IND automatically becomes effective 30 days after receipt by the FDA, unless the FDA has concerns and notifies the sponsor. In such a case, the IND sponsor and the FDA must resolve any outstanding concerns before the clinical study can begin. If resolution cannot be reached within the 30-day review period, either the FDA places the IND on clinical hold or the sponsor withdraws the application. The FDA may also impose clinical holds on a pharmaceutical product candidate at any time before or during clinical studies due to safety concerns or non-compliance. Accordingly, CymaBay cannot be sure that submission of an IND will result in the FDA allowing clinical studies to begin, or that, once begun, issues will not arise that suspend or terminate such clinical study.

During the development of a new drug, sponsors are given opportunities to meet with the FDA at certain points. These points may be prior to submission of an IND, at the end of Phase 2, and before an NDA is submitted. Meetings at other times may be requested. These meetings can provide an opportunity for the sponsor to share information about the data gathered to date, for the FDA to provide advice, and for the sponsor and FDA to reach agreement on the next phase of development. Sponsors typically use the End-of-Phase 2 meeting to discuss their Phase 2 clinical results and present their plans for the pivotal Phase 3 clinical trial that they believe will support approval of the new drug.

Clinical studies involve the administration of the pharmaceutical product candidate to healthy volunteers or patients under the supervision of qualified investigators, generally physicians not employed by or under the clinical study sponsor's control. Clinical studies are conducted under protocols detailing, among other things, the objectives of the clinical study, dosing procedures, subject selection and exclusion criteria, how the results will be analyzed and presented and the parameters to be used to monitor subject safety. Each protocol must be submitted to the FDA as part of the IND. Clinical studies must be conducted in accordance with GCP. Further, each clinical study must be reviewed and approved by an independent institutional review board (IRB) at, or servicing, each institution at which the clinical study will be conducted. An IRB is charged with protecting the welfare and rights of study participants and considers such items as whether the risks to individuals participating in the clinical studies are minimized and are reasonable in relation to anticipated benefits. The IRB also approves the informed consent form that must be provided to each clinical study subject or his or her legal representative and must monitor the clinical study until completed.

Human clinical studies are typically conducted in three sequential phases that may overlap or be combined:

- Phase 1. The pharmaceutical product is initially introduced into healthy human subjects and tested for safety, dosage tolerance, absorption, metabolism, distribution and excretion.
- Phase 2. The pharmaceutical product is evaluated in a limited patient population to identify possible adverse effects and safety risks, to preliminarily evaluate the efficacy of the product for specific targeted diseases, to determine dosage tolerance, optimal dosage and dosing schedule and to identify patient populations with specific characteristics where the pharmaceutical product may be more effective.
- Phase 3. Clinical studies are undertaken to further evaluate dosage, clinical efficacy and safety in an expanded patient population at geographically dispersed clinical study sites. These clinical studies are intended to establish the overall risk/benefit ratio of the product and provide an adequate basis for product labeling. The studies must be well-controlled and usually include a control arm for comparison. One or two Phase 3 studies are required by the FDA for an NDA approval, depending on the disease severity and other available treatment options.
- Post-approval studies, or Phase 4 clinical studies, may be conducted after initial marketing approval. These studies are used to gain additional experience from the treatment of patients in the intended therapeutic indication.
- Progress reports detailing the results of the clinical studies must be submitted at least annually to the FDA and written IND safety reports must be submitted to the FDA and the investigators for serious and unexpected adverse events or any finding from tests in laboratory animals that suggests a significant risk for human subjects. Phase 1, Phase 2 and Phase 3 clinical studies may not be completed

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successfully within any specified period, if at all. The FDA or the sponsor or its data safety monitoring board may suspend a clinical study at any time on various grounds, including a finding that the research subjects or patients are being exposed to an unacceptable health risk. Similarly, an IRB can suspend or terminate approval of a clinical study at its institution if the clinical study is not being conducted in accordance with the IRB's requirements or if the pharmaceutical product has been associated with unexpected serious harm to patients.

Concurrent with clinical studies, companies usually complete additional animal studies and must also develop additional information about the chemistry and physical characteristics of the pharmaceutical product as well as finalize a process for manufacturing the product in commercial quantities in accordance with cGMP requirements. The manufacturing process must be capable of consistently producing quality batches of the pharmaceutical product candidate and, among other things, must develop methods for testing the identity, strength, quality and purity of the final pharmaceutical product. Additionally, appropriate packaging must be selected and tested and stability studies must be conducted to demonstrate that the pharmaceutical product candidate does not undergo unacceptable deterioration over its shelf life.

United States Review and Approval Processes

The results of product development, preclinical studies and clinical studies, along with descriptions of the manufacturing process, analytical tests conducted on the chemistry of the pharmaceutical product, proposed labeling and other relevant information are submitted to the FDA as part of an NDA requesting approval to market the product. The submission of an NDA is subject to the payment of substantial user fees; a waiver of such fees may be obtained under certain limited circumstances.

In addition, under the Pediatric Research Equity Act (PREA), an NDA or supplement to an NDA must contain data to assess the safety and effectiveness of the pharmaceutical product for the claimed indications in all relevant pediatric subpopulations and to support dosing and administration for each pediatric subpopulation for which the product is safe and effective. The FDA may grant deferrals for submission of data or full or partial waivers. Unless otherwise required by regulation, PREA does not apply to any pharmaceutical product for an indication for which orphan designation has been granted.

The FDA reviews all NDAs submitted before it accepts them for filing and may request additional information rather than accepting an NDA for filing. Once the submission is accepted for filing, the FDA begins an in-depth review of the NDA. Under the goals and policies agreed to by the FDA under the Prescription Drug User Fee Act (PDUFA), the FDA has 10 months from filing in which to complete its initial review of a standard NDA and respond to the applicant, and six months from filing for a priority NDA. The FDA does not always meet its PDUFA goal dates for standard and priority NDAs. The review process and the PDUFA goal date may be extended by three months if the FDA requests or if the NDA sponsor otherwise provides additional information or clarification regarding information already provided in the submission within the last three months before the PDUFA goal date.

After the NDA submission is accepted for filing, the FDA reviews the NDA application to determine, among other things, whether the proposed product is safe and effective for its intended use, and whether the product is being manufactured in accordance with cGMP to assure and preserve the product's identity, strength, quality and purity. The FDA may refer applications for novel pharmaceutical products or pharmaceutical products which present difficult questions of safety or efficacy to an advisory committee, typically a panel that includes clinicians and other experts, for review, evaluation and a recommendation as to whether the application should be approved and under what conditions. The FDA is not bound by the recommendations of an advisory committee, but it considers such recommendations carefully when making decisions. During the pharmaceutical product approval process, the FDA also will determine whether a risk evaluation and mitigation strategy (REMS) is necessary to assure the safe use of the pharmaceutical product. If the FDA concludes that a REMS is needed, the sponsor of the NDA must submit a proposed REMS; the FDA will not approve the NDA without a REMS, if required.

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Before approving an NDA, the FDA will inspect the facilities at which the product is manufactured. The FDA will not approve the product unless it determines that the manufacturing processes and facilities are in compliance with cGMP requirements and adequate to assure consistent production of the product within required specifications. Additionally, before approving an NDA, the FDA will typically inspect one or more clinical sites as well as the site where the pharmaceutical product is manufactured to assure compliance with GCP and cGMP. If the FDA determines the application, manufacturing process or manufacturing facilities are not acceptable, it will outline the deficiencies in the submission and often will request additional testing or information. In addition, the FDA will require the review and approval of product labeling.

The NDA review and approval process is lengthy and difficult and the FDA may refuse to approve an NDA if the applicable regulatory criteria are not satisfied or may require additional clinical data or other data and information. Even if such data and information is submitted, the FDA may ultimately decide that the NDA does not satisfy the criteria for approval. Data obtained from clinical studies are not always conclusive and the FDA may interpret data differently than CymaBay interprets the same data. The FDA will issue a complete response letter if the agency decides not to approve the NDA. The complete response letter usually describes all of the specific deficiencies in the NDA identified by the FDA. The deficiencies identified may be minor, for example, requiring labeling changes, or major, for example, requiring additional clinical studies. Additionally, the complete response letter may include recommended actions that the applicant might take to place the application in a condition for approval. If a complete response letter is issued, the applicant may either resubmit the NDA, addressing all of the deficiencies identified in the letter, or withdraw the application.

If a product receives regulatory approval, the approval may be significantly limited to specific diseases and dosages or the indications for use may otherwise be limited, which could restrict the commercial value of the product. Further, the FDA may require that certain contraindications, warnings or precautions be included in the product labeling. In addition, the FDA may require Phase 4 testing which involves clinical studies designed to further assess pharmaceutical product safety and effectiveness and may require testing and surveillance programs to monitor the safety of approved products that have been commercialized.

Post-Approval Requirements

Any pharmaceutical products for which CymaBay receives FDA approvals are subject to continuing regulation by the FDA, including, among other things, record-keeping requirements, reporting of adverse experiences with the product, providing the FDA with updated safety and efficacy information, product sampling and distribution requirements, complying with certain electronic records and signature requirements and complying with FDA promotion and advertising requirements, which include, among others, standards for direct-to-consumer advertising, prohibitions on promoting pharmaceutical products for uses or in patient populations that are not described in the pharmaceutical product's approved labeling (known as "off-label use"), industry-sponsored scientific and educational activities and promotional activities involving the internet. Failure to comply with FDA requirements can have negative consequences, including adverse publicity, enforcement letters from the FDA, actions by the United States Department of Justice and/or United States Department of Health and Human Services Office of Inspector General, mandated corrective advertising or communications with doctors, and civil or criminal penalties. Although physicians may prescribe legally available pharmaceutical products for off-label uses, manufacturers may not directly or indirectly market or promote such off-label uses.

CymaBay relies, and expects to continue to rely, on third parties for the production of clinical and commercial quantities of CymaBay's products. Manufacturers of CymaBay's products are required to comply with applicable FDA manufacturing requirements contained in the FDA's cGMP regulations. cGMP regulations require, among other things, quality control and quality assurance, as well as the corresponding maintenance of records and documentation. Pharmaceutical product manufacturers and other entities involved in the manufacture and distribution of approved pharmaceutical products are required to register their establishments with the FDA and certain state agencies, and are subject to periodic unannounced inspections by the FDA and certain state agencies for compliance with cGMP and other laws. Accordingly, manufacturers must continue to expend time, money and effort in the area of production and quality control to maintain cGMP compliance. Discovery of problems with a

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product after approval may result in restrictions on a product, manufacturer or holder of an approved NDA, including withdrawal of the product from the market. In addition, changes to the manufacturing process generally require prior FDA approval before being implemented and other types of changes to the approved product, such as adding new indications and additional labeling claims, are also subject to further FDA review and approval.

The FDA also may require post-marketing testing, known as Phase 4 testing, risk minimization action plans and surveillance to monitor the effects of an approved product or place conditions on an approval that could restrict the distribution or use of the product.

U.S. Foreign Corrupt Practices Act

The U.S. Foreign Corrupt Practices Act, or FCPA, prohibits certain individuals and entities, including CymaBay, from promising, paying, offering to pay, or authorizing the payment of anything of value to any foreign government official, directly or indirectly, to obtain or retain business or an improper advantage. The U.S. Department of Justice and the U.S. Securities and Exchange Commission, or SEC, have increased their enforcement efforts with respect to the FCPA. Violations of the FCPA may result in large civil and criminal penalties and could result in an adverse effect on a company's reputation, operations, and financial condition. A company may also face collateral consequences such as debarment and the loss of export privileges.

Federal and state fraud and abuse laws

In addition to FDA restrictions on marketing of pharmaceutical products, several other types of state and federal laws have been applied to restrict certain business practices in the biopharmaceutical industry in recent years. These laws include anti-kickback statutes and false claims statutes. The federal Anti-Kickback Statute prohibits, among other things, knowingly and willfully offering, paying, soliciting, or receiving remuneration to induce or in return for purchasing, leasing, ordering, or arranging for the purchase, lease, or order of any healthcare item or service reimbursable under Medicare, Medicaid, or other federally financed healthcare programs. The term "remuneration" has been broadly interpreted to include anything of value, including for example, gifts, discounts, the furnishing of supplies or equipment, credit arrangements, payments of cash, waivers of payment, ownership interests and providing anything at less than its fair market value. The Anti-Kickback Statute has been interpreted to apply to arrangements between pharmaceutical manufacturers on one hand and prescribers, purchasers, and formulary managers on the other. Although there are a number of statutory exemptions and regulatory safe harbors protecting certain common activities from prosecution, the exemptions and safe harbors are drawn narrowly, and CymaBay's practices may not in all cases meet all of the criteria for statutory exemptions or safe harbor protection. Practices that involve remuneration that may be alleged to be intended to induce prescribing, purchases, or recommendations may be subject to scrutiny if they do not qualify for an exemption or safe harbor. Several courts have interpreted the statute's intent requirement to mean that if any one purpose of an arrangement involving remuneration is to induce referrals of federal healthcare covered business, the statute has been violated. The reach of the Anti-Kickback Statute was also broadened by the Patient Protection and Affordable Health Care Act, as amended by the Health Care and Education Affordability Reconciliation Act, or collectively the PPACA, which, among other things, amends the intent requirement of the federal Anti-Kickback Statute. Pursuant to the statutory amendment, a person or entity no longer needs to have actual knowledge of this statute or specific intent to violate it in order to have committed a violation. In addition, the PPACA provides that the government may assert that a claim including items or services resulting from a violation of the federal Anti-Kickback Statute constitutes a false or fraudulent claim for purposes of the civil False Claims Act (discussed below) or the civil monetary penalties statute, which imposes penalties against any person who is determined to have presented or caused to be presented a claim to a federal health program that the person knows or should know is for an item or service that was not provided as claimed or is false or fraudulent.

The federal False Claims Act prohibits any person from knowingly presenting, or causing to be presented, a false claim for payment to the federal government. Recently, several pharmaceutical and other healthcare companies have been prosecuted under these laws for allegedly providing free product to customers with the expectation that the customers would bill federal programs for the product. Other companies have been

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prosecuted for causing false claims to be submitted because of the companies' marketing of the product for unapproved, and thus non-reimbursable, uses. Many states also have statutes or regulations similar to the federal Anti-Kickback Statute and False Claims Act, which state laws apply to items and services reimbursed under Medicaid and other state programs, or, in several states, apply regardless of the payer. Also, the federal Health Insurance Portability and Accountability Act of 1996, or HIPAA, created new federal criminal statutes that prohibit knowingly and willfully executing a scheme to defraud any healthcare benefit program, including private third-party payers and knowingly and willfully falsifying, concealing or covering up a material fact or making any materially false, fictitious or fraudulent statement in connection with the delivery of or payment for healthcare benefits, items or services. Because of the breadth of these laws and the narrowness of the federal Anti-Kickback Statute's safe harbors, it is possible that some of our business activities could be subject to challenge under one or more of such laws. Such a challenge could have a material adverse effect on our business, financial condition and results of operations. If CymaBay obtains FDA approval for any of our product candidates and begin commercializing those products in the United States, CymaBay's operations may be directly, or indirectly through our customers, distributors, or other business partners, subject to various federal and state fraud and abuse laws, including, without limitation, anti-kickback statutes and false claims statutes. These laws may impact, among other things, our proposed sales, marketing and education programs. In addition, we may be subject to data privacy and security regulation by both the federal government and the states in which we conduct our business. HIPAA, as amended by the Health Information Technology and Clinical Health Act, or HITECH, and its implementing regulations, imposes certain requirements relating to the privacy, security and transmission of individually identifiable health information. Among other things, HITECH makes HIPAA's privacy and security standards directly applicable to "business associates"—independent contractors or agents of covered entities that receive or obtain protected health information in connection with providing a service on behalf of a covered entity. HITECH also increased the civil and criminal penalties that may be imposed against covered entities, business associates and possibly other persons, and gave state attorneys general new authority to file civil actions for damages or injunctions in federal courts to enforce the federal HIPAA laws and seek attorney's fees and costs associated with pursuing federal civil actions. In addition, state laws govern the privacy and security of health information in certain circumstances, many of which differ from each other in significant ways and may not have the same effect, thus complicating compliance efforts.

If CymaBay's operations are found to be in violation of any of the federal and state laws described above or any other governmental regulations that apply to CymaBay, CymaBay may be subject to penalties, including criminal and significant civil monetary penalties, damages, fines, imprisonment, exclusion from participation in government healthcare programs, and the curtailment or restructuring of CymaBay's operations, any of which could adversely affect CymaBay's ability to operate its business and CymaBay's results of operations. To the extent that any of CymaBay's product candidates are ultimately sold in a foreign country, we may be subject to similar foreign laws and regulations, which may include, for instance, applicable post-marketing requirements, including safety surveillance, anti-fraud and abuse laws, and implementation of corporate compliance programs and reporting of payments or transfers of value to healthcare professionals.

Patent Term Restoration and Marketing Exclusivity

Depending upon the timing, duration and specifics of the FDA approval of the use of CymaBay's pharmaceutical product candidates, some of CymaBay's patents may be eligible for limited patent term extension under the Drug Price Competition and Patent Term Restoration Act of 1984, commonly referred to as the Hatch-Waxman Amendments. The Hatch-Waxman Amendments permits a patent restoration term of up to five years as compensation for patent term lost during product development and the FDA regulatory review process. However, patent term restoration cannot extend the remaining term of a patent beyond a total of 14 years from the product's approval date. The patent term restoration period is generally one-half the time between the effective date of an IND and the submission date of an NDA plus the time between the submission date of an NDA and the approval of that application. Only one patent applicable to an approved pharmaceutical product is eligible for the extension and the application for the extension must be submitted prior to the expiration of the patent. The United States Patent and Trademark Office, in consultation with the FDA, reviews and approves the application for any patent

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term extension or restoration. In the future, CymaBay may intend to apply for restoration of patent term for one of its currently owned or licensed patents to add patent life beyond its current expiration date, depending upon the expected length of the clinical studies and other factors involved in the filing of the relevant NDA.

Market exclusivity provisions under the U.S. Food, Drug, and Cosmetic Act can also delay the submission or the approval of certain applications of other companies seeking to reference another company's NDA. Currently seven years of reference product exclusivity are available to pharmaceutical products designated as Orphan Drugs, during which the FDA may not approve generic products relying upon the reference product's data. Pediatric exclusivity is another type of regulatory market exclusivity in the United States. Pediatric exclusivity, if granted, adds six months to existing exclusivity periods and patent terms. This six-month exclusivity, which runs from the end of other exclusivity protection or patent term, may be granted based on the voluntary completion of a pediatric clinical study in accordance with an FDA-issued "Written Request" for such a clinical study.

Pharmaceutical Coverage, Pricing and Reimbursement

Significant uncertainty exists as to the coverage and reimbursement status of any pharmaceutical product candidates for which CymaBay obtains regulatory approval. In the United States and markets in other countries, sales of any products for which CymaBay receives regulatory approval for commercial sale will depend in part upon the availability of reimbursement from third-party payors. Third-party payors include government payors such as Medicare and Medicaid, managed care providers, private health insurers and other organizations. The process for determining whether a payor will provide coverage for a pharmaceutical product may be separate from the process for setting the price or reimbursement rate that the payor will pay for the pharmaceutical product. Third-party payors may limit coverage to specific pharmaceutical products on an approved list, or formulary, which might not include all of the FDA-approved pharmaceutical products for a particular indication.

Third-party payors are increasingly challenging the price and examining the medical necessity and cost-effectiveness of medical products and services, in addition to their safety and efficacy. CymaBay may need to conduct expensive pharmaco-economic studies in order to demonstrate the medical necessity and cost-effectiveness of its products, in addition to the costs required to obtain the FDA approvals. CymaBay's pharmaceutical product candidates may not be considered medically necessary or cost-effective. A payor's decision to provide coverage for a pharmaceutical product does not imply that an adequate reimbursement rate will be approved. Adequate third-party reimbursement may not be available to enable CymaBay to maintain price levels sufficient to realize an appropriate return on CymaBay's investment in product development. In addition, in the United States there is a growing emphasis on comparative effectiveness research, both by private payors and by government agencies. To the extent other drugs or therapies are found to be more effective than CymaBay's products, payors may elect to cover such therapies in lieu of CymaBay's products and/or reimburse CymaBay's products at a lower rate.

In 2003, the United States government enacted legislation providing a partial prescription drug benefit for Medicare recipients, which became effective at the beginning of 2006. Government payment for some of the costs of prescription drugs may increase demand for any products for which CymaBay receives marketing approval. However, to obtain payments under this program, CymaBay would be required to sell products to Medicare recipients through prescription drug plans operating pursuant to this legislation. As part of their participation in the Medicare prescription drug program, these plans negotiate discounted prices for prescription drugs and will likely do so for CymaBay's products. Federal, state and local governments in the United States continue to consider legislation to limit the growth of health care costs, including the cost of prescription drugs. Future legislation and regulations could limit payments for pharmaceuticals such as the drug candidates that CymaBay is developing.

Different pricing and reimbursement schemes exist in other countries. The downward pressure on health care costs in general, particularly prescription drugs, has become very intense. As a result, increasingly high barriers are being erected to the entry of new products. In addition, in some countries, cross-border imports from low-priced markets exert a commercial pressure on pricing within a country.

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The marketability of any pharmaceutical product candidates for which CymaBay receives regulatory approval for commercial sale may suffer if the government and third-party payors fail to provide adequate coverage and reimbursement. In addition, emphasis on managed care in the United States has increased and CymaBay expects this will continue to increase the pressure on pharmaceutical pricing. Coverage policies and third-party reimbursement rates may change at any time. Even if favorable coverage and reimbursement status is attained for one or more products for which CymaBay receives regulatory approval, less favorable coverage policies and reimbursement rates may be implemented in the future.

In the United States and foreign jurisdictions, there have been a number of legislative and regulatory changes to the healthcare system that could affect our future results of operations. In particular, there have been and continue to be a number of initiatives at the United States federal and state levels that seek to reduce healthcare costs. The Medicare Prescription Drug, Improvement, and Modernization Act of 2003, or the MMA, imposed new requirements for the distribution and pricing of prescription drugs for Medicare beneficiaries. Under Part D, Medicare beneficiaries may enroll in prescription drug plans offered by private entities which will provide coverage of outpatient prescription drugs. Part D plans include both stand-alone prescription drug benefit plans and prescription drug coverage as a supplement to Medicare Advantage plans. Unlike Medicare Part A and B, Part D coverage is not standardized. Part D prescription drug plan sponsors are not required to pay for all covered Part D drugs, and each drug plan can develop its own drug formulary that identifies which drugs it will cover and at what tier or level. However, Part D prescription drug formularies must include drugs within each therapeutic category and class of covered Part D drugs, though not necessarily all the drugs in each category or class. Any formulary used by a Part D prescription drug plan must be developed and reviewed by a pharmacy and therapeutic committee. Government payment for some of the costs of prescription drugs may increase demand for CymaBay's products for which CymaBay receives marketing approval. However, any negotiated prices for CymaBay's products covered by a Part D prescription drug plan will likely be lower than the prices CymaBay might otherwise obtain. Moreover, while the MMA applies only to drug benefits for Medicare beneficiaries, private payors often follow Medicare coverage policy and payment limitations in setting their own payment rates. Any reduction in payment that results from Medicare Part D may result in a similar reduction in payments from non-governmental payors.

The American Recovery and Reinvestment Act of 2009 provides funding for the federal government to compare the effectiveness of different treatments for the same illness. Although the results of the comparative effectiveness studies are not intended to mandate coverage policies for public or private payors, it is not clear what effect, if any, the research will have on the sales of any product, if any such product or the condition that it is intended to treat is the subject of a study. It is also possible that comparative effectiveness research demonstrating benefits in a competitor's product could adversely affect the sales of our product candidates. If third-party payors do not consider CymaBay's products to be cost-effective compared to other available therapies, they may not cover our products as a benefit under their plans or, if they do, the level of payment may not be sufficient to allow CymaBay to sell its products on a profitable basis.

In March 2010 the PPACA was enacted, which includes measures to significantly change the way healthcare is financed by both governmental and private insurers. Among the provisions of the PPACA of importance to the pharmaceutical and biotechnology industry are the following:

- an annual, nondeductible fee on any entity that manufactures or imports certain branded prescription drugs and biologic agents, apportioned among these entities according to their market share in certain government healthcare programs, that began in 2011;
- an increase in the rebates a manufacturer must pay under the Medicaid Drug Rebate Program to 23.1% and 13% of the average manufacturer price for branded and generic drugs, respectively;
- a new Medicare Part D coverage gap discount program, in which manufacturers must agree to offer 50% point-of-sale discounts to negotiated prices of applicable brand drugs to eligible beneficiaries during their coverage gap period, as a condition for the manufacturer's outpatient drugs to be covered under Medicare Part D;

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- extension of manufacturers' Medicaid rebate liability to covered drugs dispensed to individuals who are enrolled in Medicaid managed care organizations;
- expansion of eligibility criteria for Medicaid programs by, among other things, allowing states to offer Medicaid coverage to additional individuals and by adding new mandatory eligibility categories for certain individuals with income at or below 133% of the Federal Poverty Level beginning in 2014, thereby potentially increasing manufacturers' Medicaid rebate liability;
- expansion of the entities eligible for discounts under the Public Health Service pharmaceutical pricing program;
- new requirements under the federal Open Payments program, created under Section 6002 of the PPACA and its implementing regulations, that manufacturers of drugs, devices, biologics and medical supplies for which payment is available under Medicare, Medicaid or the Children's Health Insurance Program (with certain exceptions) report annually to the U.S. Department of Health and Human Services, or HHS, information related to "payments or other transfers of value" made or distributed to physicians and teaching hospitals, and that applicable manufacturers and applicable group purchasing organizations report annually to HHS ownership and investment interests held by physicians and their immediate family members, with reporting to the Centers for Medicare & Medicaid Services, or CMS, required by March 31 of each calendar year;
- a requirement to annually report drug samples that manufacturers and distributors provide to physicians, effective April 1, 2012;
- expansion of health care fraud and abuse laws, including the False Claims Act and the Anti-Kickback Statute, new government investigative powers, and enhanced penalties for noncompliance;
- a licensure framework for follow-on biologic products;
- a new Patient-Centered Outcomes Research Institute to oversee, identify priorities in, and conduct comparative clinical effectiveness research, along with funding for such research;
- creation of the Independent Payment Advisory Board which, beginning in 2014, will have authority to recommend certain changes to the Medicare program that could result in reduced payments for prescription drugs and those recommendations could have the effect of law even if Congress does not act on the recommendations; and
- establishment of a Center for Medicare Innovation at CMS to test innovative payment and service delivery models to lower Medicare and Medicaid spending, potentially including prescription drug spending that began on January 1, 2011.

In addition, other legislative changes have been proposed and adopted since the PPACA was enacted. In August 2011, the president signed into law the Budget Control Act of 2011, which, among other things, created the Joint Select Committee on Deficit Reduction, or joint committee, to recommend proposals in spending reductions to Congress. The joint committee did not achieve its targeted deficit reduction of at least \$1.2 trillion for the years 2013 through 2021, triggering automatic reductions to several government programs. These reductions include aggregate reductions to Medicare payments to providers of up to 2% per fiscal year, starting in 2013. In January 2013, the president signed into law the American Taxpayer Relief Act of 2012, which, among other things, reduced Medicare payments to several providers and increased the statute of limitations period for the government to recover overpayments to providers from three to five years. These new laws may result in additional reductions in Medicare and other healthcare funding, which could have a material adverse effect on our financial operations.

International Regulation

In addition to regulations in the United States, there are a variety of foreign regulations governing clinical studies and commercial sales and distribution of CymaBay's future product candidates. Whether or not FDA approval is obtained for a product, approval of a product must be obtained by the comparable regulatory

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authorities of foreign countries before clinical studies or marketing of the product can commence in those countries. The approval process varies from country to country, and the time may be longer or shorter than that required for FDA approval. The requirements governing the conduct of clinical studies, product licensing, pricing and reimbursement vary greatly from country to country. In addition, certain regulatory authorities in select countries may require CymaBay to repeat previously conducted preclinical and/or clinical studies under specific criteria for approval in their respective country which may delay and/or greatly increase the cost of approval in certain markets targeted for approval by CymaBay.

Corporate Information

CymaBay Therapeutics, Inc., formerly Metabolex, Inc., was incorporated under the laws of the State of Delaware on October 5, 1988, originally under the name Transtech Corporation. Our executive offices are located at 7999 Gateway Blvd., Suite 130, Newark, CA 94560. The telephone number at our executive office is (510) 293-8121. Our corporate website address is www.cymabay.com. We do not incorporate the information contained on, or accessible through, our website into this Annual Report on Form 10-K, and you should not consider it part of this Annual Report.

Employees

As of March 3, 2014, CymaBay had fifteen full-time employees, seven of whom hold Ph.D.s and one of whom holds a Masters degree in relevant areas of expertise, and four consultants.

Executive Officers of Registrant

As of March 3, 2014, our executive officers, who are appointed by and serve at the discretion of the board of directors, were as follows:

<u>Name</u>	<u>Age</u>	<u>Position Held With CymaBay</u>
<i>Executive Officers</i>		
Harold Van Wart, Ph.D.	66	President, Chief Executive Officer & Director
Sujal Shah	40	Chief Financial Officer
Charles A. McWherter, Ph.D.	58	Senior Vice President, Research and Preclinical Development

Biographical Information

Executive Officers

Harold E. Van Wart, Ph.D. has served as CymaBay's President since April 2001 and Chief Executive Officer and member of its board of directors since 2003. He served as Chief Operating Officer from December 2002 to January 2003 and Senior Vice President, Research and Development from October 2000 to December 2002. From 1999 to 2000, Dr. Van Wart was vice president and therapy area head for arthritis and fibrotic diseases at Roche Biosciences, a biopharmaceutical company. From 1992 to 1999, he was vice president and director of the institute of biochemistry and cell biology at Syntex Corporation, a biopharmaceutical company acquired by Roche Biosciences in 1994. From 1978 to 1992, Dr. Van Wart served on the faculty of Florida State University. Dr. Van Wart holds a Ph.D. from Cornell University and a B.A. from SUNY Binghamton. Dr. Van Wart has been a member of the board of directors of Conatus Pharmaceuticals since 2007. He currently also serves on the Emerging Companies and Health Section Governing Boards of the Biotechnology Industry Organization (BIO), as well as on its board of directors, and on the board of directors and executive committee at BayBio.

Sujal Shah has served as our Chief Financial Officer since December 2013. Prior to that he served as a consultant and acting Chief Financial Officer since June 2012. From 2010 to 2012, Mr. Shah served as Director,

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Health Care Investment Banking for Citigroup. From 2004 to 2010 Mr. Shah was employed with Credit-Suisse, last serving in the capacity as Vice President, Health Care Investment Banking. During his time at Citigroup and Credit Suisse, Mr. Shah was responsible for managing client relationships and executing strategic and financing related transactions for clients focused in life sciences. Mr. Shah received a MBA from Carnegie Mellon University – Tepper School of Business in 2004 and a M.S. from Northwestern University in Biomedical Engineering in 1997.

Charles A. McWherter, Ph.D. has served as our Senior Vice President, Research and Preclinical Development since July 2007. From 2003 to 2007, he served as Vice President and head of the cardiovascular therapeutics areas of Pfizer Inc., a biopharmaceutical company. From 2001 to 2003, Dr. McWherter served as Vice President of Drug Discovery at Sugen, Inc., a biopharmaceutical company acquired by Pfizer Inc. in 2003. Dr. McWherter obtained his Ph.D. from Cornell University.

Item 1A. Risk Factors

Risks Related to Our Financial Condition and Capital Requirements

We will need additional capital in the future to sufficiently fund our operations and research.

We have consumed substantial amounts of capital to date as we continue our research and development activities, including our Phase 2b study of arhalofenate. As of December 31, 2013, we had cash and cash equivalents of approximately \$24.4 million and marketable securities of \$6.8 million. These funds were obtained through recent equity and debt financings including approximately \$28.8 million which we raised in aggregate net proceeds on September 30, 2013 and \$2.2 million of additional net proceeds which we raised on October 31, 2013. On November 22, 2013, we entered into an agreement with investors to purchase shares of our common stock and warrants to purchase shares of our common stock as part of the 2013 financing for net proceeds of \$2.7 million, which sales occurred on January 29, 2014 after our listing of our common stock on the over-the-counter market. After giving effect to these financings, we believe that our existing cash will allow us to continue operation through the second quarter of 2015. Our monthly spending levels vary based on new and ongoing development and corporate activities.

Developing pharmaceutical products, including conducting preclinical studies and clinical trials, is a time-consuming, expensive and uncertain process that takes years to complete. We expect our research and development expenses to substantially increase in connection with our ongoing activities, particularly as we advance development of our lead clinical product candidate, arhalofenate, for the prevention of gout flares and the treatment of hyperuricemia in patients with gout.

In the event we do not successfully raise sufficient funds in financing our product development activities, particularly related to the development of arhalofenate, it will be necessary to curtail our product development activities commensurate with the magnitude of the shortfall or our product development activities may cease altogether. To the extent that the costs of the ongoing Phase 2b study of arhalofenate in patients with gout exceed our current estimates and we are unable to raise sufficient additional capital to cover such additional costs, we will need to reduce operating expenses, enter into a collaboration or other similar arrangement with respect to development and/or commercialization rights to arhalofenate, outlicense intellectual property rights to arhalofenate, sell assets or effect a combination of the above. No assurance can be given that we will be able to effect any of such transactions on acceptable terms, if at all. Failure to progress the development of arhalofenate will have a negative effect on our business, future prospects and ability to obtain further financing on acceptable terms (if at all).

Beyond the plan of operations outlined above, our future funding requirements and sources will depend on many factors, including but not limited to the following:

- the rate of progress and cost of our clinical studies, including in particular the Phase 3 studies of arhalofenate;

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- the need for additional or expanded clinical studies;
- the rate of progress and cost of our Chemistry, Manufacturing and Control registration and validation program;
- the timing, economic and other terms of any licensing, collaboration or other similar arrangement into which we may enter;
- the costs and timing of seeking and obtaining FDA and other regulatory approvals;
- the extent of our other development activities;
- the costs of filing, prosecuting, defending and enforcing any patent claims and other intellectual property rights; and
- the effect of competing products and market developments.

If we are unable to raise additional capital in sufficient amounts or on terms acceptable to us, we will be prevented from pursuing development and commercialization efforts, which will have a material adverse effect on our business, operating results and prospects and on our ability to develop our product candidates.

We have incurred significant losses since our inception. We anticipate that we will continue to incur significant losses for the foreseeable future, and we may never achieve or maintain profitability.

We are a biopharmaceutical company focused primarily on developing our lead product candidate, arhalofenate. We have incurred significant net losses in each year since our inception, including net losses of approximately \$10.1 million and \$11.3 million for the fiscal years ended 2013 and 2012, respectively. As of December 31, 2013, we had an accumulated deficit of \$348.8 million.

To date, we have financed our operations primarily through the sale of equity securities, licensing fees, issuance of debt and collaborations with third parties. We have devoted most of our financial resources to research and development, including our preclinical development activities and clinical trials. We have not completed development of any product candidates. We expect to continue to incur significant and increasing losses and negative cash flows for the foreseeable future. The size of our losses will depend, in part, on the rate of future expenditures and our ability to generate revenues. In particular, we expect to incur substantial and increased expenses as we:

- continue the development of our lead product candidate, arhalofenate, for the prevention of flares and treatment of hyperuricemia in patients with gout;
- seek to obtain regulatory approvals for arhalofenate;
- prepare for the potential commercialization of arhalofenate;
- scale up manufacturing capabilities to commercialize arhalofenate for any indications for which we receive regulatory approval;
- begin outsourcing of the commercial manufacturing of arhalofenate for any indications for which we receive regulatory approval;
- establish an infrastructure for the sales, marketing and distribution of arhalofenate for any indications for which we receive regulatory approval;
- expand our research and development activities and advance our clinical programs;
- maintain, expand and protect our intellectual property portfolio;
- continue our research and development efforts and seek to discover additional product candidates; and
- add operational, financial and management information systems and personnel, including personnel to support our product development and commercialization efforts and operations as a public company.

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We do not anticipate that we will generate revenue from the sale of our products for the foreseeable future. Our ability to become profitable depends upon our ability to generate significant continuing revenues.

In the absence of additional sources of capital, which may not be available to us on acceptable terms, or at all, the development of arhalofenate or future product candidates may be reduced in scope, delayed or terminated. If our product candidates or those of its collaborators fail in clinical studies or do not gain regulatory approval, or if our future products, if any, do not achieve market acceptance, we may never become profitable.

Even if we do achieve profitability, we may not be able to sustain or increase profitability on a quarterly or annual basis. Our failure to become and remain profitable would depress the value of our company and could impair our ability to raise capital, expand our business, diversify our product offerings or continue our operations.

Our ability to generate future revenues from product sales is uncertain and depends upon our ability to successfully develop, obtain regulatory approval for, and commercialize our product candidates.

Our ability to generate revenue and achieve profitability depends on our ability, alone or with collaborators, to successfully complete the development, obtain the necessary regulatory approvals and commercialize our product candidates. We do not anticipate generating revenues from sales of our product candidates for the foreseeable future, if ever. Our ability to generate future revenues from product sales depends heavily on our success in:

- obtaining favorable results for and advancing the development of arhalofenate, including successfully initiating and completing our Phase 2b and Phase 3 clinical development;
- obtaining United States (U.S.) and foreign regulatory approvals for arhalofenate;
- launching and commercializing arhalofenate, either on our own or with a partner, including building a sales force and collaborating with third parties;
- achieving broad market acceptance of arhalofenate in the medical community and by third-party payors and patients; and
- generating a pipeline of product candidates.

Conducting preclinical testing and clinical trials is a time-consuming, expensive and uncertain process that takes years to complete, and we may never generate the necessary data required to obtain regulatory approval and achieve product sales. Our anticipated development costs would likely increase if we do not obtain favorable results or if development of our product candidates is delayed. In particular, we would likely incur higher costs than we currently anticipate if development of our product candidates is delayed because we are required by the U.S. FDA to perform studies or trials in addition to those that we currently anticipate. Because of the numerous risks and uncertainties associated with pharmaceutical product development, we are unable to predict the timing or amount of any increase in our anticipated development costs.

In addition, our product candidates, if approved, may not achieve commercial success. Our commercial revenues, if any, will be derived from sales of products that we do not expect to be commercially available for several years, if at all. Even if one or more of our product candidates is approved for commercial sale, we anticipate incurring significant costs in connection with commercialization. As a result, we cannot assure you that we will be able to generate revenues from sales of any approved product candidates, or that we will achieve or maintain profitability even if we do generate sales.

Raising additional capital may cause dilution to our existing stockholders, restrict our operations or require us to relinquish rights to our technologies or product candidates.

Until such time, if ever, as we can generate substantial product revenues, we expect to finance our cash needs through a combination of equity offerings, debt financings, collaborations, strategic alliances, licensing

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arrangements and other marketing and distribution arrangements. We do not have any committed external source of funds.

In order to raise additional funds to support our operations, we may sell additional equity or debt securities, enter into collaborations, strategic alliances, or licensing arrangements or other marketing or distribution arrangements. To the extent that we raise additional capital through the sale of equity or convertible debt securities, your ownership interest will be diluted, and the terms of these securities may include liquidation or other preferences that adversely affect your rights as a stockholder. Debt financing, if available, may involve agreements that include covenants limiting or restricting our ability to take specific actions, such as incurring additional debt, making capital expenditures, and declaring dividends, and will impose limitations on our ability to acquire, sell or license intellectual property rights and other operating restrictions that could adversely impact our ability to conduct our business.

If we raise additional funds through collaborations, strategic alliances, or licensing arrangements or other marketing or distribution arrangements with third parties, we may have to relinquish valuable rights to our intellectual property, technologies, future revenue streams, research programs or product candidates, or grant licenses on terms that may not be favorable to us. If we are unable to expand our operations or otherwise capitalize on our business opportunities, our business, financial condition and results of operations could be materially adversely affected and we may not be able to meet our debt service obligations. If we are unable to raise additional funds through equity or debt financings when needed, we may be required to delay, limit, reduce or terminate our product development or commercialization efforts, or grant others rights to develop and market product candidates that we would otherwise prefer to develop and market ourselves.

We are an emerging growth company and we cannot be certain if the reduced disclosure requirements applicable to emerging growth companies will make our common stock less attractive to investors.

We are an emerging growth company. Under the Jumpstart Our Business Startups Act of 2012, or the JOBS Act, emerging growth companies can delay adopting new or revised accounting standards until such time as those standards apply to private companies. We plan to avail ourselves of this exemption from new or revised accounting standards and, therefore, we may not be subject to the same new or revised accounting standards as other public companies that are not “emerging growth companies.”

For as long as we continue to be an emerging growth company, we also intend to take advantage of certain other exemptions from various reporting requirements that are applicable to other public companies including, but not limited to, reduced disclosure obligations regarding executive compensation in our periodic reports and proxy statements, exemptions from the requirements of holding a nonbinding advisory stockholder vote on executive compensation and any golden parachute payments not previously approved, exemption from the requirement of auditor attestation in the assessment of our internal control over financial reporting and exemption from any requirement that may be adopted by the Public Company Accounting Oversight Board regarding mandatory audit firm rotation or a supplement to the auditor’s report providing additional information about the audit and the financial statements (auditor discussion and analysis). If we do, the information that we provide stockholders may be different than what is available with respect to other public companies. We cannot predict if investors will find our common stock less attractive because we will rely on these exemptions. If investors find our common stock less attractive as a result of our status as an emerging growth company, there may be less liquidity for our common stock and our stock price may be more volatile.

We will remain an emerging growth company until the earliest of (i) the end of the fiscal year in which the market value of our common stock that is held by non-affiliates exceeds \$700 million as of the end of the second fiscal quarter, (ii) the end of the fiscal year in which we have total annual gross revenues of \$1 billion or more during such fiscal year, (iii) the date on which we issue more than \$1 billion in non-convertible debt in a three-year period or (iv) the end of the fiscal year following the fifth anniversary of the date of the first sale of our common stock pursuant to an effective registration statement filed under the Securities Act.

Risks Related to Clinical Development and Regulatory Approval

We depend on the success of our lead product candidate, arhalofenate, which is still under clinical development, and may not obtain regulatory approval or be successfully commercialized.

We have not marketed, distributed or sold any products. The success of our business depends upon our ability to develop and commercialize our lead product candidate, arhalofenate, which has completed eight Phase 1 and seven Phase 2 clinical trials, including three Phase 2 studies in gout. We are conducting a Phase 2b clinical trial for arhalofenate to evaluate its safety and efficacy in preventing flares and reducing serum uric acid in gout patients prior to initiation of a Phase 3 program. There is no guarantee that our clinical trials will be completed or, if completed, will be successful. For example, the 800 mg dose of arhalofenate in our Phase 2b gout trial is higher than doses of arhalofenate previously administered in our gout and T2DM programs, and may demonstrate unacceptable toxicities or lack of efficacy. The success of arhalofenate will depend on several factors, including the following:

- successful enrollment and completion of clinical trials;
- receipt of marketing approvals from the FDA and regulatory authorities outside the U.S. for our product candidate;
- establishing commercial manufacturing capabilities by making arrangements with third-party manufacturers;
- launching commercial sales of the product, whether alone or in collaboration with others;
- acceptance of the product by patients, the medical community and third-party payors;
- effectively competing with other therapies;
- a continued acceptable safety profile of the product following approval; and
- obtaining, maintaining, enforcing and defending intellectual property rights and claims.

If we do not achieve one or more of these factors in a timely manner or at all, we could experience significant delays or an inability to successfully commercialize arhalofenate, which would materially harm our business.

We have never obtained regulatory approval for a drug and we may be unable to obtain, or may be delayed in obtaining, regulatory approval for arhalofenate.

We have never obtained regulatory approval for a drug. In the U.S. it is possible that the FDA may refuse to accept our New Drug Application (NDA) for substantive review or may conclude after review of our data that our application is insufficient to obtain regulatory approval of arhalofenate. If the FDA does not accept or approve our NDA, it may require that we conduct additional clinical, nonclinical or manufacturing validation studies and submit that data before it will reconsider our application. Depending on the extent of these or any other FDA required studies, approval of any NDA or application that we submit may be delayed by several years, or may require us to expend more resources than we have available. It is also possible that additional studies, if performed and completed, may not be considered sufficient by the FDA to approve our NDA.

We currently do not know when we might commence our Phase 3 study of arhalofenate or achieve FDA approval of arhalofenate. We currently do not have the capital necessary to conduct or complete Phase 3 studies of arhalofenate and we may not be able to raise sufficient funds necessary to conduct this study. We believe that our existing cash will be sufficient to enable us to complete our Phase 2b study, which we anticipate completing the second quarter of 2015, and will allow us to continue operation through the second quarter of 2015. We currently believe that we will need to raise additional capital to continue our operations beyond the second quarter of 2015.

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Any delay in obtaining, or an inability to obtain, regulatory approvals would prevent us from commercializing arhalofenate, generating revenues and achieving and sustaining profitability. If any of these outcomes occur, we may be forced to abandon our development efforts for arhalofenate, which would have a material adverse effect on our business and could potentially cause us to cease operations.

We depend on the successful completion of clinical trials for our product candidates, including arhalofenate. The positive clinical results obtained for our product candidates in prior clinical studies may not be repeated in future clinical studies.

Before obtaining regulatory approval for the sale of our product candidates, including arhalofenate, we must conduct additional clinical trials to demonstrate the safety and efficacy of our product candidates in humans. Clinical testing is expensive, difficult to design and implement, can take many years to complete and is uncertain as to outcome. A failure of one or more of our clinical trials can occur at any stage of testing. The outcome of preclinical testing and early clinical trials may not be predictive of the success of later clinical trials, and interim results of a clinical trial do not necessarily predict final results. Moreover, preclinical and clinical data are often susceptible to varying interpretations and analyses, and many companies that have believed their product candidates performed satisfactorily in preclinical studies and clinical trials have nonetheless failed to obtain marketing approval for their products.

We have completed three Phase 2 clinical studies of arhalofenate in gout. In addition, six clinical studies with MBX-8025 and five clinical studies with MBX-2982 have been completed. However, we have never conducted a Phase 3 clinical trial. The positive results we have seen to date in our Phase 2 clinical trials of arhalofenate for gout do not ensure that later clinical trials will demonstrate similar results. Product candidates in later stages of clinical trials may fail to show the desired safety and efficacy characteristics despite having progressed satisfactorily through preclinical studies and initial clinical testing. A number of companies in the pharmaceutical and biotechnology industries, including those with greater resources and experience, have suffered significant setbacks in Phase 3 clinical development, even after seeing promising results in earlier clinical trials.

We may experience a number of unforeseen events during clinical trials for our product candidates, including arhalofenate, that could delay or prevent the commencement and/or completion of our clinical trials, including the following:

- regulators or institutional review boards may not authorize us or our investigators to commence a clinical trial or conduct a clinical trial at a prospective trial site;
- the clinical study protocol may require one or more amendments delaying study completion;
- clinical trials of our product candidates may produce negative or inconclusive results, and we may decide, or regulators may require us, to conduct additional clinical trials or abandon product development programs;
- the number of subjects required for clinical trials of our product candidates may be larger than we anticipate, enrollment in these clinical trials may be insufficient or slower than we anticipate or subjects may drop out of these clinical trials at a higher rate than we anticipate;
- clinical investigators or study subjects fail to comply with clinical study protocols;
- trial conduct and data analysis errors may occur, including, but not limited to, data entry and/or labeling errors;
- our third-party contractors may fail to comply with regulatory requirements or meet their contractual obligations to us in a timely manner, or at all;
- we might have to suspend or terminate clinical trials of our product candidates for various reasons, including a finding that the subjects are being exposed to unacceptable health risks;

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- regulators or institutional review boards may require that we or our investigators suspend or terminate clinical research for various reasons, including noncompliance with regulatory requirements;
- the cost of clinical trials of our product candidates may be greater than we anticipate;
- the supply or quality of our clinical trial materials or other materials necessary to conduct clinical trials of our product candidates may be insufficient or inadequate; and
- our product candidates may have undesirable side effects or other unexpected characteristics, causing us or our investigators to suspend or terminate the trials.

We expect our research and development expenses to increase in connection with our ongoing activities, particularly if we commence a Phase 3 clinical trial with arhalofenate and undertake additional clinical trials of our other product candidates MBX-8025 and MBX-2982. Before we commence a Phase 3 clinical trial for arhalofenate, we will need to raise substantial additional capital. We also will need to raise substantial additional capital in the future to complete the development and commercialization of MBX-8025 and MBX-2982, for which we currently have no planned clinical trials. Because successful development of our product candidates is uncertain, we are unable to estimate the actual funds required to complete research and development and commercialize our products under development.

Negative or inconclusive results of our future clinical trials of arhalofenate, or any other clinical trial we conduct, could cause the FDA to require that we repeat or conduct additional clinical studies. Despite the results reported in earlier clinical trials for arhalofenate, we do not know whether any clinical trials we may conduct will demonstrate adequate efficacy and safety to result in regulatory approval to market our product candidates, including arhalofenate. If later stage clinical trials do not produce favorable results, our ability to obtain regulatory approval for our product candidates, including arhalofenate, may be adversely impacted.

We have never conducted a clinical trial of arhalofenate as a monotherapy for the treatment of gout flares. If arhalofenate does not demonstrate efficacy in the treatment of such flares in our Phase 2b clinical trial, our ability to successfully commercialize arhalofenate may be adversely affected.

We have not previously conducted a clinical trial of arhalofenate for the purpose of measuring its effect on flare reduction and control without the use of colchicine. We are conducting a Phase 2b clinical trial to investigate the potential benefit of arhalofenate monotherapy with regard to flare prevention and serum uric acid (sUA) lowering. In addition, our Phase 2b study will investigate the benefits of two doses of arhalofenate monotherapy, including a higher dose than we studied in previous gout studies, without colchicine. If we do not obtain favorable efficacy and safety results in the Phase 2b trial, our ability to successfully market arhalofenate could be adversely affected.

Delays in clinical trials are common and have many causes, and any delay could result in increased costs to us and jeopardize or delay our ability to obtain regulatory approval and commence product sales.

Clinical testing is expensive, difficult to design and implement, can take many years to complete, and is uncertain as to outcome. We may experience delays in clinical trials at any stage of development and testing of our product candidates. Our planned clinical trials may not begin on time, have an effective design, enroll a sufficient number of subjects, or be completed on schedule, if at all.

Events which may result in delays or unsuccessful completion of clinical trials, including our future clinical trials for arhalofenate, include the following:

- inability to raise funding necessary to initiate or continue a trial;
- delays in obtaining regulatory approval to commence a trial;
- delays in reaching agreement with the FDA on final trial design;

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- imposition of a clinical hold following an inspection of our clinical trial operations or trial sites by the FDA or other regulatory authorities;
- delays in reaching agreement on acceptable terms with prospective contract research organizations (CROs) and clinical trial sites;
- delays in obtaining required institutional review board (IRB) approval at each site;
- delays in recruiting suitable patients to participate in a trial;
- delays in having subjects complete participation in a trial or return for post-treatment follow-up;
- delays caused by subjects dropping out of a trial due to side effects or otherwise;
- delays caused by clinical sites dropping out of a trial;
- time required to add new clinical sites; and
- delays by our contract manufacturers to produce and deliver sufficient supply of clinical trial materials.

If initiation or completion of any of our clinical trials for our product candidates, including arhalofenate, are delayed for any of the above reasons, our development costs may increase, the approval process could be delayed, any periods during which we may have the exclusive right to commercialize our product candidates may be reduced and our competitors may bring products to market before us. Any of these events could impair our ability to generate revenues from product sales and impair our ability to generate regulatory and commercialization milestones and royalties, all of which could have a material adverse effect on our business.

Our product candidates may cause adverse effects or have other properties that could delay or prevent their regulatory approval or limit the scope of any approved label or market acceptance.

Arhalofenate has been studied in a total of 15 clinical trials with nearly a thousand subjects. The emergence of adverse events (AEs) caused by arhalofenate in future studies could cause us, other reviewing entities, clinical study sites or regulatory authorities to interrupt, delay or halt clinical studies and could result in the denial of regulatory approval. There is also a risk that our other product candidates may induce AEs, many of which may be unknown at this time. If an unacceptable frequency and/or severity of AEs are reported in our clinical trials for our product candidates, our ability to obtain regulatory approval for product candidates, including arhalofenate, may be negatively impacted.

Furthermore, if any of our approved products cause serious or unexpected side effects after receiving market approval, a number of potentially significant negative consequences could result, including the following:

- regulatory authorities may withdraw their approval of the product or impose restrictions on its distribution in a form of a modified risk evaluation and mitigation strategy;
- regulatory authorities may require the addition of labeling statements, such as warnings or contraindications that could diminish the usage of the product or otherwise limit the commercial success of the affected product;
- we may be required to change the way the product is administered or to conduct additional clinical studies;
- we may choose to discontinue sale of the product;
- we could be sued and held liable for harm caused to patients; and
- our reputation may suffer.

Any of these events could prevent us from achieving or maintaining market acceptance of the affected product candidate and could substantially increase the costs of commercializing our product candidates.

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If any product candidate that we successfully develop does not achieve broad market acceptance among physicians, patients, health care payors and the medical community, the revenues that it generates from its sales will be limited.

Even if arhalofenate or any other product candidates receive regulatory approval, the products may not gain market acceptance among physicians, patients, health care payors and the medical community. Coverage and reimbursement of our product candidates by third-party payors, including government payors, generally is also necessary for commercial success. The degree of market acceptance of any of our approved products will depend upon a number of factors, including:

- the efficacy and safety, as demonstrated in clinical studies;
- the risk/benefit profile of our products such as arhalofenate;
- the prevalence and severity of any side effects;
- the clinical indications for which the product is approved;
- acceptance of the product by physicians, other health care providers and patients as a safe and effective treatment;
- the potential and perceived advantages of product candidates over alternative treatments;
- the safety of product candidates seen in a broader patient group, including its use outside the approved indications;
- the cost of treatment in relation to alternative treatments;
- the timing of market introduction of competitive products;
- the availability of adequate reimbursement and pricing by third parties and government authorities;
- relative convenience and ease of administration; and
- the effectiveness of our or our partners' sales, marketing and distribution efforts.

If any product candidate is approved but does not achieve an adequate level of acceptance by physicians, hospitals, health care payors and patients, we may not generate sufficient revenue from these products and we may not become or remain profitable.

Potential conflicts of interest arising from relationships and any related compensation with respect to clinical studies could adversely affect the process.

Principal investigators for our clinical studies may serve as scientific advisors or consultants to us from time to time and receive cash compensation in connection with such services. If these relationships and any related compensation result in perceived or actual conflicts of interest, the integrity of the data generated at the applicable clinical study site may be questioned or jeopardized.

We may be subject to costly claims related to its clinical studies and may not be able to obtain adequate insurance.

Because we conduct clinical studies in humans, we face the risk that the use of arhalofenate or future product candidates, will result in adverse side effects. We cannot predict the possible harms or side effects that may result from our clinical studies. Although we have clinical study liability insurance, our insurance may be insufficient to cover any such events. There is also a risk that we may not be able to continue to obtain clinical study coverage on acceptable terms. In addition, we may not have sufficient resources to pay for any liabilities resulting from a claim excluded from, or beyond the limit of, our insurance coverage. There is also a risk that third parties that we have agreed to indemnify could incur liability. Any litigation arising from our clinical studies, even if we are ultimately successful, would consume substantial amounts of our financial and managerial resources and may create adverse publicity.

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After the completion of our clinical trials, we cannot predict whether or when we will obtain regulatory approval to commercialize arhalofenate and we cannot, therefore, predict the timing of any future revenue from arhalofenate. Regulatory approval of an NDA is not guaranteed, and the approval process is expensive, uncertain and lengthy.

We cannot commercialize our product candidates, including arhalofenate until the appropriate regulatory authorities, such as the FDA, have reviewed and approved the product candidate. The regulatory agencies may not complete their review processes in a timely manner, or we may not be able to obtain regulatory approval for arhalofenate. Additional delays may result if arhalofenate is brought before an FDA advisory committee, which could recommend restrictions on approval or recommend non-approval of the product candidate. In addition, we may experience delays or rejections based upon additional government regulation from future legislation or administrative action, or changes in regulatory agency policy during the period of product development, clinical studies and the review process. As a result, we cannot predict when, if at all, we will receive any future revenue from commercialization of any of our product candidates, including arhalofenate. The FDA has substantial discretion in the drug approval process, including the ability to delay, limit or deny approval of a product candidate for many reasons, including the following:

- we may be unable to demonstrate to the satisfaction of regulatory authorities that a product candidate is safe and effective for any indication;
- regulatory authorities may not find the data from nonclinical studies and clinical studies sufficient or may differ in the interpretation of the data;
- regulatory authorities may require additional nonclinical or clinical studies;
- the FDA or foreign regulatory authority might not approve our third party manufacturers' processes or facilities for clinical or commercial product;
- the FDA or foreign regulatory authority may change its approval policies or adopt new regulations;
- the FDA or foreign regulatory authorities may disagree with the design or implementation of our clinical studies;
- the FDA or foreign regulatory authority may not accept clinical data from studies that are conducted in countries where the standard of care is potentially different from that in the U.S.;
- the results of clinical studies may not meet the level of statistical significance required by the FDA or foreign regulatory authorities for approval;
- we may be unable to demonstrate that a product candidate's clinical and other benefits outweigh its safety risks; and
- the data collection from clinical studies of our product candidates may not be sufficient to support the submission of a NDA or other submission or to obtain regulatory approval in the U.S. or elsewhere.

In addition, events raising questions about the safety of certain marketed pharmaceuticals may result in increased caution by the FDA and other regulatory authorities in reviewing new pharmaceuticals based on safety, efficacy or other regulatory considerations and may result in significant delays in obtaining regulatory approvals.

Even if we obtain regulatory approval for arhalofenate and our other product candidates, we will still face extensive regulatory requirements and our products may face future development and regulatory difficulties.

Even if we obtain regulatory approval in the U.S., the FDA may still impose significant restrictions on the indicated uses or marketing of our product candidates, including arhalofenate, or impose ongoing requirements for potentially costly post-approval studies or post-market surveillance. For example, the labeling ultimately approved for our product candidates, including arhalofenate, may include restrictions on use due to the specific patient population and manner of use in which the drug was evaluated and the safety and efficacy data obtained in those evaluations.

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Arhalofenate and our other product candidates will also be subject to additional ongoing FDA requirements governing the labeling, packaging, storage, distribution, safety surveillance, advertising, promotion, record-keeping and reporting of safety and other post-market information. The holder of an approved NDA is obligated to monitor and report AEs and any failure of a product to meet the specifications in the NDA. The holder of an approved NDA must also submit new or supplemental applications and obtain FDA approval for certain changes to the approved product, product labeling or manufacturing process. Advertising and promotional materials must comply with FDA rules and are subject to FDA review, in addition to other potentially applicable federal and state laws. Furthermore, promotional materials must be approved by the FDA prior to use for any drug receiving accelerated approval, the pathway we are pursuing for arhalofenate in the U.S.

In addition, manufacturers of drug products and their facilities are subject to payment of user fees and continual review and periodic inspections by the FDA and other regulatory authorities for compliance with current Good Manufacturing Practices (cGMP), and adherence to commitments made in the NDA. If we, or a regulatory agency, discover previously unknown problems with a product, such as quality issues or AEs of unanticipated severity or frequency, or problems with the facility where the product is manufactured, a regulatory agency may impose restrictions relative to that product or the manufacturing facility, including requiring recall or withdrawal of the product from the market or suspension of manufacturing.

If we, or our third party contractors, fail to comply with applicable regulatory requirements following approval of our product candidate, a regulatory agency may:

- issue an untitled or warning letter asserting violation of the law;
- seek an injunction or impose civil or criminal penalties or monetary fines;
- suspend or withdraw regulatory approval;
- suspend any ongoing clinical trials;
- refuse to approve a pending NDA or supplements to an NDA; or
- recall and/or seize product.

Any government investigation of alleged violations of law could require us to expend significant time and resources in response and could generate negative publicity. The occurrence of any event or penalty described above may inhibit our ability to commercialize arhalofenate and our other product candidates and inhibit our ability to generate revenues.

Even if we obtain FDA approval for arhalofenate or any of our other products in the U.S., we may never obtain approval for or commercialize arhalofenate or any of our other products outside of the U.S., which would limit our ability to realize their full market potential.

In order to market any products outside of the U.S., we must establish and comply with numerous and varying regulatory requirements on a country-by-country basis regarding safety and efficacy. Approval by the FDA does not ensure approval by regulatory authorities in other countries or jurisdictions. In addition, clinical trials conducted in one country may not be accepted by regulatory authorities in other countries, and regulatory approval in one country does not guarantee regulatory approval in any other country. Approval processes vary among countries and can involve additional product testing and validation and additional administrative review periods. Seeking foreign regulatory approval could result in difficulties and costs for us and require additional preclinical studies or clinical trials which could be costly and time consuming. Regulatory requirements can vary widely from country to country and could delay or prevent the introduction of our products in those countries. We do not have any product candidates approved for sale in any jurisdiction, including international markets, and we do not have experience in obtaining regulatory approval in international markets. If we fail to comply with regulatory requirements in international markets or to obtain and maintain required approvals, or if regulatory approvals in international markets are delayed, our target market will be reduced and our ability to realize the full market potential of our products will be unrealized.

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Our relationships with customers and payors will be subject to applicable anti-kickback, fraud and abuse and other health care laws and regulations, which could expose us to criminal sanctions, civil penalties, contractual damages, reputational harm and diminished profits and future earnings.

Health care providers, physicians and others play a primary role in the recommendation and prescription of any products for which we obtain marketing approval. Our future arrangements with third-party payors and customers may expose us to broadly applicable fraud and abuse and other health care laws and regulations that may constrain the business or financial arrangements and relationships through which we market, sell and distribute our products for which we obtain marketing approval. Restrictions under applicable federal and state health care laws and regulations, include the following:

- the federal health care anti-kickback statute prohibits, among other things, persons from knowingly and willfully soliciting, offering, receiving or providing remuneration, directly or indirectly, in cash or in kind, to induce or reward either the referral of an individual for, or the purchase, order or recommendation of, any good or service, for which payment may be made under federal health care programs such as Medicare and Medicaid;
- the federal False Claims Act imposes criminal and civil penalties, including civil whistleblower or qui tam actions, against individuals or entities for knowingly presenting, or causing to be presented, to the federal government, claims for payment that are false or fraudulent or making a false statement to avoid, decrease or conceal an obligation to pay money to the federal government;
- the federal Health Insurance Portability and Accountability Act of 1996, as amended by the Health Information Technology for Economic and Clinical Health Act, imposes criminal and civil liability for executing a scheme to defraud any health care benefit program and also imposes obligations, including mandatory contractual terms, with respect to safeguarding the privacy, security and transmission of individually identifiable health information;
- the federal false statements statute prohibits knowingly and willfully falsifying, concealing or covering up a material fact or making any materially false statement in connection with the delivery of or payment for health care benefits, items or services;
- the federal transparency requirements under the PPACA require manufacturers of drugs, devices, biologics and medical supplies to report to the Department of Health and Human Services information related to physician payments and other transfers of value and physician ownership and investment interests; and
- analogous state laws and regulations, such as state anti-kickback and false claims laws, may apply to sales or marketing arrangements and claims involving health care items or services reimbursed by non-governmental third-party payors, including private insurers, and some state laws require pharmaceutical companies to comply with the pharmaceutical industry's voluntary compliance guidelines and the relevant compliance guidance promulgated by the federal government in addition to requiring manufacturers to report information related to payments to physicians and other health care providers or marketing expenditures.

Efforts to ensure that our business arrangements with third parties will comply with applicable health care laws and regulations will involve substantial costs. It is possible that governmental authorities will conclude that our business practices may not comply with current or future statutes, regulations or case law involving applicable fraud and abuse or other health care laws and regulations. If our operations are found to be in violation of any of these laws or any other governmental regulations that may apply to us, we may be subject to significant civil, criminal and administrative penalties, damages, fines, exclusion from government funded health care programs, such as Medicare and Medicaid, and the curtailment or restructuring of our operations. If any of the physicians or other providers or entities with whom we expect to do business are found to be not in compliance with applicable laws, they may be subject to criminal, civil or administrative sanctions, including exclusions from government funded health care programs.

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Recently enacted and future legislation may increase the difficulty and cost for us to obtain marketing approval of and commercialize our product candidates and affect the prices we may obtain.

In the U.S. and some foreign jurisdictions, there have been a number of legislative and regulatory changes and proposed changes regarding the health care system that could prevent or delay marketing approval of our product candidates, restrict or regulate post-approval activities and affect our ability to profitably sell any products for which we obtain marketing approval.

In the U.S., the Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (Medicare Modernization Act) changed the way Medicare covers and pays for pharmaceutical products. The legislation expanded Medicare coverage for drug purchases by the elderly and introduced a new reimbursement methodology based on average sales prices for physician administered drugs. In addition, this legislation provided authority for limiting the number of drugs that will be covered in any therapeutic class. Cost reduction initiatives and other provisions of this legislation could decrease the coverage and price that we receive for any approved products. While the Medicare Modernization Act applies only to drug benefits for Medicare beneficiaries, private payors often follow Medicare coverage policy and payment limitations in setting their own reimbursement rates. Therefore, any reduction in reimbursement that results from the Medicare Modernization Act may result in a similar reduction in payments from private payors.

More recently, in March 2010, the Health Care Reform Law was enacted to broaden access to health insurance, reduce or constrain the growth of health care spending, enhance remedies against fraud and abuse, add new transparency requirements for health care and health insurance industries, impose new taxes and fees on the health industry and impose additional health policy reforms. The Health Care Reform Law revises the definition of “average manufacturer price” for reporting purposes, which could increase the amount of Medicaid drug rebates to states. Further, the new law imposes a significant annual fee on companies that manufacture or import branded prescription drug products. New provisions affecting compliance have also been enacted, which may affect our business practices with health care practitioners. We will not know the full effects of the Health Care Reform Law until applicable federal and state agencies issue regulations or guidance under the new law. Although it is too early to determine the effect of the Health Care Reform Law, the new law appears likely to continue the pressure on pharmaceutical pricing, especially under the Medicare program, and may also increase our regulatory burdens and operating costs.

Legislative and regulatory proposals have been made to expand post-approval requirements and restrict sales and promotional activities for pharmaceutical products. We are not sure whether additional legislative changes will be enacted, or whether the FDA regulations, guidance or interpretations will be changed, or what the impact of such changes on the marketing approvals of our product candidates, if any, may be.

Risks Related to Our Reliance on Third Parties

We rely on third-party manufacturers to produce our preclinical and clinical drug supplies, and we intend to rely on third parties to produce commercial supplies of any approved product candidates.

We do not own or operate, and we do not expect to own or operate, facilities for product manufacturing, storage and distribution, or testing. In the past we have relied on third-party manufacturers for supply of our preclinical and clinical drug supplies. We expect that in the future we will continue to rely on such manufacturers for drug supplies that will be used in clinical trials of our product candidates, including arhalofenate, and for commercialization of any of our product candidates that receive regulatory approval.

The facilities used by our contract manufacturers to manufacture the product candidates must be approved by the FDA pursuant to inspections that will be conducted only after we submit an NDA to the FDA, if at all. We do not control the manufacturing process of our product candidates and are completely dependent on our contract

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manufacturing partners for compliance with the FDA's requirements for manufacture of finished pharmaceutical products. If our contract manufacturers cannot successfully manufacture material that conforms to our specifications and the FDA's strict regulatory requirements of safety, purity and potency, we will not be able to secure and/or maintain FDA approval for our product candidates. In addition, we have no direct control over the ability of the contract manufacturers to maintain adequate quality control, quality assurance and qualified personnel. If our contract manufacturers cannot meet FDA standards, we may need to find alternative manufacturing facilities, which would significantly impact our ability to develop, obtain regulatory approval for or market our product candidates. No assurance can be given that our manufacturers can continue to make clinical and commercial supplies of arhalofenate, or future product candidates, at an appropriate scale and cost to make it commercially feasible.

In addition, we do not have the capability to package and distribute finished products to pharmacies and other customers. Prior to commercial launch, we will enter into agreements with one or more pharmaceutical product packager/distributor to ensure proper supply chain management once we are authorized to make commercial sales of our product candidates. If we receive marketing approval from the FDA, we intend to sell pharmaceutical product packaged and distributed by such suppliers. Although we have entered into agreements with our current contract manufacturers and packager/distributor for clinical trial material, we may be unable to maintain an agreement on commercially reasonable terms, which could have a material adverse impact upon our business.

We rely on limited sources of supply for the drug substance for our lead product candidate, arhalofenate, and any disruption in the chain of supply may cause delay in developing and commercializing arhalofenate.

We are currently transferring the drug substance manufacturing process to our selected contractor that will produce the supplies needed to meet clinical development, registration and forecasted commercial demand. It is our expectation that only one supplier of drug substance and one supplier of drug product will be qualified by the FDA. If supply from an approved vendor is interrupted, there could be a significant disruption in commercial supply of arhalofenate. An alternative vendor would need to be qualified through an NDA supplement which would be expensive and could result in further delay. The FDA or other regulatory agencies outside of the U.S. may also require additional studies if a new drug substance or drug product supplier is relied upon for commercial production. These factors could cause the delay of clinical trials, regulatory submissions, required approvals or commercialization of arhalofenate, and cause us to incur additional costs. Furthermore, if our suppliers fail to deliver the required commercial quantities of active pharmaceutical ingredient on a timely basis and at commercially reasonable prices, and we are unable to secure one or more replacement suppliers capable of production at a substantially equivalent cost, our supply chain for arhalofenate may be delayed, which could inhibit our ability to generate revenues.

Manufacturing issues may arise that could increase product and regulatory approval costs or delay commercialization of arhalofenate.

We are modifying the drug substance production process for arhalofenate at the selected commercial manufacturer to cost effectively remove impurities. As the modified process is scaled up it may reveal previously unknown impurities which could require resolution in order to proceed with our planned clinical trials and obtain regulatory approval for the commercial marketing of arhalofenate. In the future, we may identify impurities, which could result in increased scrutiny by the regulatory agencies, delays in the clinical program and regulatory approval for arhalofenate, increases in our operating expenses, or failure to obtain or maintain approval for arhalofenate.

Our reliance on third-party manufacturers entails risks, including the following:

- the inability to meet our product specifications and quality requirements consistently;
- a delay or inability to procure or expand sufficient manufacturing capacity;

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- manufacturing and product quality issues related to scale-up of manufacturing;
- costs and validation of new equipment and facilities required for scale-up;
- a failure to comply with cGMP and similar foreign standards;
- the inability to negotiate manufacturing agreements with third parties under commercially reasonable terms;
- termination or nonrenewal of manufacturing agreements with third parties in a manner or at a time that is costly or damaging to us;
- the reliance on a limited number of sources, and in some cases, single sources for key materials, such that if we are unable to secure a sufficient supply of these key materials, we will be unable to manufacture and sell our product candidates in a timely fashion, in sufficient quantities or under acceptable terms;
- the lack of qualified backup suppliers for those materials that are currently purchased from a sole or single source supplier;
- operations of our third-party manufacturers or suppliers could be disrupted by conditions unrelated to our business or operations, including the bankruptcy of the manufacturer or supplier;
- carrier disruptions or increased costs that are beyond our control; and
- the failure to deliver our products under specified storage conditions and in a timely manner.

Any of these events could lead to clinical study delays, failure to obtain regulatory approval or impact our ability to successfully commercialize our products. Some of these events could be the basis for FDA or other regulatory authorities' action, including injunction, recall, seizure, or total or partial suspension of production.

We rely on third parties to conduct, supervise and monitor our clinical studies, and if those third parties perform in an unsatisfactory manner, it may harm our business.

We rely on contract service providers (CSPs) including clinical research organizations, clinical trial sites, central laboratories and other service providers to ensure the proper and timely conduct of our clinical trials. While we have agreements governing their activities, we have limited influence over their actual performance. We have relied and plan to continue to rely upon CSPs to monitor and manage data for our ongoing clinical programs for arhalofenate and our other product candidates, as well as the execution of nonclinical studies. We control only certain aspects of our CSPs' activities. Nevertheless, we are responsible for ensuring that each of our studies is conducted in accordance with the applicable protocol, legal, regulatory and scientific standards and our reliance on the CSPs does not relieve us of our regulatory responsibilities.

We and our CSPs are required to comply with the FDA's guidance, which follows the International Conference on Harmonization Good Clinical Practice (ICH GCP), which are regulations and guidelines enforced by the FDA for all of our product candidates in clinical development. The FDA enforces the ICH GCP through periodic inspections of trial sponsors, principal investigators and clinical trial sites. If we or our CSPs fail to comply with the ICH GCP, the clinical data generated in our clinical trials may be deemed unreliable and the FDA may require us to perform additional clinical trials before approving our marketing applications. For example, upon inspection, the FDA may determine that our Phase 3 clinical trial for arhalofenate, does not comply with the ICH GCP. In addition, our Phase 3 clinical trials for arhalofenate will require a sufficiently large number of test subjects to evaluate the safety and effectiveness of arhalofenate. Accordingly, if our CSPs fail to comply with these regulations or fail to recruit a sufficient number of subjects, we may be required to repeat these Phase 3 clinical trials, which would delay the regulatory approval process.

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Our CSPs are not our employees, and we cannot control whether or not they devote sufficient time and resources to our ongoing clinical and nonclinical programs. These CSPs may also have relationships with other entities, including our competitors, for whom they may also be conducting clinical studies, or other drug development activities which could harm our competitive position. We face the risk of potential unauthorized disclosure or misappropriation of our intellectual property by CSPs, which may reduce our trade secret protection and allow our potential competitors to access and exploit our proprietary technology. If our CSPs do not successfully carry out their contractual duties or obligations, fail to meet expected deadlines, or if the quality or accuracy of the clinical data they obtain is compromised due to the failure to adhere to our clinical protocols or regulatory requirements or for any other reasons, our clinical trials may be extended, delayed or terminated, and we may not be able to obtain regulatory approval for, or successfully commercialize arhalofenate or our other product candidates. As a result, our financial results and the commercial prospects for arhalofenate and any other product candidates that we develop would be harmed, our costs could increase, and our ability to generate revenues could be delayed.

Risks Related to Commercialization of Our Product Candidates

The commercial success of arhalofenate and our other product candidates will depend upon the acceptance of these products by the medical community, including physicians, patients and health care payors.

If any of our product candidates, including arhalofenate, receive marketing approval, they may nonetheless not gain sufficient market acceptance by physicians, patients, health care payors and others in the medical community. If these products do not achieve an adequate level of acceptance, we may not generate significant product revenues and we may not become profitable. The degree of market acceptance of any of our product candidates, including arhalofenate, will depend on a number of factors, including the following:

- demonstration of clinical safety and efficacy in our clinical trials;
- the risk/benefit profile of our products such as arhalofenate;
- the relative convenience, ease of administration and acceptance by physicians, patients and health care payors;
- the prevalence and severity of any side effects;
- the safety of product candidates seen in a broader patient group, including its use outside the approved indications;
- limitations or warnings contained in the FDA and other regulatory authorities approved label for the relevant product candidate;
- acceptance of the product by physicians, other health care providers and patients as a safe and effective treatment;
- the potential and perceived advantages of product candidates over alternative treatments;
- the timing of market introduction of competitive products;
- pricing and cost-effectiveness;
- the effectiveness of our or any future collaborators' sales and marketing strategies;
- our ability to obtain formulary approval;
- our ability to obtain and maintain sufficient third-party coverage or reimbursement, which may vary from country to country; and
- the effectiveness of our or any future collaborators' sales, marketing and distribution efforts.

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If any of our product candidates, including arhalofenate, is approved but does not achieve an adequate level of acceptance by physicians, patients and health care payors, we may not generate sufficient revenue and we may not become or remain profitable.

If we are unable to establish sales and marketing capabilities or enter into agreements with third parties to market and sell our product candidates, we may be unable to generate any revenue.

We currently do not have an organization for the sales, marketing and distribution of pharmaceutical products and the cost of establishing and maintaining such an organization may exceed the cost-effectiveness of doing so. In order to market any products that may be approved, including arhalofenate, we must build our sales, marketing, managerial and other non-technical capabilities or make arrangements with third parties to perform these services. We may enter into strategic partnerships with third parties to commercialize our product candidates, including arhalofenate.

If we are unable to build our own sales force or negotiate a strategic partnership for the commercialization of arhalofenate, we may be forced to delay the potential commercialization of arhalofenate, or reduce the scope of our sales or marketing activities for arhalofenate. If we elect to increase our expenditures to fund commercialization activities ourselves, we will need to obtain additional capital, which may not be available to us on acceptable terms, or at all. If we do not have sufficient funds, we will not be able to bring arhalofenate to market or generate product revenue.

If we are unable to establish adequate sales, marketing and distribution capabilities, whether independently or with third parties, we may not be able to generate sufficient product revenue and may not become profitable. We will be competing with companies that currently have extensive and well-funded marketing and sales operations. Without an internal team or the support of a third party to perform marketing and sales functions, we may be unable to compete successfully against these more established companies.

In addition, there are risks involved with both establishing our own sales and marketing capabilities and entering into arrangements with third parties to perform these services. For example, recruiting and training a sales force is expensive and time-consuming and could delay any product launch. If the commercial launch of a product candidate for which we recruit a sales force and establish marketing capabilities is delayed or does not occur for any reason, we would have prematurely or unnecessarily incurred these commercialization expenses. This may be costly, and our investment would be lost if we cannot retain or reposition our sales and marketing personnel.

If we obtain approval to commercialize any products outside of the U.S., a variety of risks associated with international operations could materially adversely affect our business.

If our product candidates are approved for commercialization, we intend to enter into agreements with third parties to market those product candidates outside the U.S., including for arhalofenate. We expect that we will be subject to additional risks related to international operations, including the following:

- different regulatory requirements for drug approvals in foreign countries;
- reduced protection for intellectual property rights;
- unexpected changes in tariffs, trade barriers and regulatory requirements;
- economic weakness, including inflation, or political instability in particular foreign economies and markets;
- compliance with tax, employment, immigration and labor laws for employees living or traveling abroad;
- foreign taxes, including withholding of payroll taxes;

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- foreign currency fluctuations, which could result in increased operating expenses and reduced revenues, and other obligations incident to doing business in another country;
- workforce uncertainty in countries where labor unrest is more common than in the U.S.;
- production shortages resulting from any events affecting raw material supply or manufacturing capabilities abroad; and
- business interruptions resulting from geopolitical actions, including war and terrorism, pandemics, or natural disasters including earthquakes, typhoons, volcanic eruptions, floods and fires.

We have no prior experience in these areas. In addition, there are complex regulatory, tax, labor and other legal requirements imposed by both the European Union and many of the individual countries in Europe with which we will need to comply. Many U.S.-based biopharmaceutical companies have found the process of marketing their own products in Europe to be very challenging.

If our competitors develop and market products that are more effective, safer or less expensive than arhalofenate, our commercial opportunities will be negatively impacted.

The life sciences industry is highly competitive, and we face significant competition from other pharmaceutical, biopharmaceutical and biotechnology companies and possibly from academic institutions, government agencies and private and public research institutions that are researching, developing and marketing products designed to address the treatment of gout. Our competitors may have significantly greater financial, manufacturing, marketing and drug development resources. Large pharmaceutical companies, in particular, have extensive experience in the clinical testing of, obtaining regulatory approvals for, and marketing of, drugs. New developments, including the development of other pharmaceutical technologies and methods of treating disease, occur in the pharmaceutical and life sciences industries at a rapid pace.

These developments may render our product candidates obsolete or noncompetitive. Compared to us, potential competitors may have substantially greater:

- research and development resources, including personnel and technology;
- regulatory experience;
- experience in pharmaceutical development and commercialization;
- ability to negotiate competitive pricing and reimbursement with third-party payors;
- experience and expertise in exploitation of intellectual property rights; and
- capital resources.

As a result of these factors, our competitors may obtain regulatory approval of their products more rapidly than we do or may obtain patent protection or other intellectual property rights that limit our ability to develop or commercialize our product candidates. The competitors may also develop products that are more effective, better tolerated, more useful and less costly than our products and they may also be more successful in manufacturing and marketing their products.

Formulary approval and reimbursement may not be available for arhalofenate and our other product candidates, which could make it difficult for us to sell our products profitably.

Obtaining formulary approval can be an expensive and time consuming process. We cannot be certain if and when we will obtain formulary approval to allow us to promote our product candidates, including arhalofenate, into our target markets. Failure to obtain timely formulary approval will limit our commercial success.

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Furthermore, market acceptance and sales of arhalofenate, or any other product candidates that we develop, will depend in part on the extent to which reimbursement for these products and related treatments will be available from government health administration authorities, private health insurers and other organizations. Government authorities and third-party payors, such as private health insurers and health maintenance organizations, decide which medications they will pay for and establish reimbursement levels. A prevailing trend in the U.S. health care industry and elsewhere is cost containment. Government authorities and these third-party payors have attempted to control costs by limiting coverage and the amount of reimbursement for particular medications. Increasingly, third-party payors are requiring that companies provide them with predetermined discounts from list prices and are challenging the prices charged for medical products. We cannot be sure that reimbursement will be available for any product that we commercialize and, if reimbursement is available, what the level of reimbursement will be. Reimbursement may impact the demand for, or the price of, any product for which we obtain marketing approval. We cannot be sure that reimbursement will be available for arhalofenate, or any other product candidates. Also, reimbursement amounts may reduce the demand for, or the price of, our products. If reimbursement is not available, or is available only to limited levels, we may not be able to successfully commercialize arhalofenate, or any other product candidates that we develop.

There have been a number of legislative and regulatory proposals to change the health care system in the U.S. and in some foreign jurisdictions that could affect our ability to sell any future products profitably. These legislative and regulatory changes may negatively impact the reimbursement for any future products, following approval. The availability of generic treatments may also substantially reduce the likelihood of reimbursement for any future products, including arhalofenate. The application of user fees to generic drug products will likely expedite the approval of additional generic drug treatments. We expect to experience pricing pressures in connection with the sale of arhalofenate and any other product candidate that we develop, due to the trend toward managed health care, the increasing influence of health maintenance organizations and additional legislative changes.

In addition, there may be significant delays in obtaining reimbursement for approved products, and coverage may be more limited than the purposes for which the product is approved by the FDA or health authorities in other countries. Moreover, eligibility for reimbursement does not imply that any product will be paid for in all cases or at a rate that covers our costs, including research, development, manufacture, sale and distribution. Interim payments for new products, if applicable, may also not be sufficient to cover our costs and may not be made permanent. Payment rates may vary according to the use of the product and the clinical setting in which it is used, may be based on payments allowed for lower cost products that are already reimbursed, and may be incorporated into existing payments for other services. Net prices for products may be reduced by mandatory discounts or rebates required by government health care programs or private payors and by any future relaxation of laws that presently restrict imports of products from countries where they may be sold at lower prices than in the U.S. Third-party payors often rely upon Medicare coverage policy and payment limitations in setting their own reimbursement policies.

If we are unable to promptly obtain coverage and profitable payment rates from both government funded and private payors for any of our product candidates, including arhalofenate, it could have a material adverse effect on our operating results, our ability to raise capital needed to commercialize products and our overall financial condition.

Even if we receive regulatory approval for arhalofenate, we will be subject to ongoing FDA and other regulatory obligations and continued regulatory review, which may result in significant additional expense and limit our ability to commercialize arhalofenate.

Any regulatory approvals that we or potential collaboration partners receive for arhalofenate or future product candidates, may also be subject to limitations on the indicated uses for which the product may be marketed or contain requirements for potentially costly post-marketing studies. In addition, even if approved, the labeling, packaging, adverse event reporting, storage, advertising, promotion and recordkeeping for any product

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will be subject to extensive and ongoing regulatory requirements. The subsequent discovery of previously unknown problems with a product, including AEs of unanticipated severity or frequency, may result in restrictions on the marketing of the product, and could include withdrawal of the product from the market.

Regulatory policies may change and additional government regulations may be enacted that could prevent or delay regulatory approval of our product candidates. We cannot predict the likelihood, nature or extent of government regulation that may arise from future legislation or administrative action, either in the U.S. or abroad. If we are not able to maintain regulatory compliance, we might not be permitted to market arhalofenate or future products, if any, and we may not achieve or sustain profitability.

If product liability lawsuits are brought against us, we may incur substantial liabilities and may be required to limit commercialization of our product candidates.

We face an inherent risk of product liability exposure related to the testing of our product candidates in human clinical studies, and will face an even greater risk if we sell our product candidates commercially. An individual may bring a liability claim against us if one of our product candidates causes, or merely appears to have caused, an injury. If we cannot successfully defend ourselves against product liability claims, we will incur substantial liabilities. Regardless of merit or eventual outcome, liability claims may result in the following:

- decreased demand for our product candidates;
- impairment to our business reputation;
- withdrawal of clinical study participants;
- distraction of management's attention from our primary business;
- substantial monetary awards to patients or other claimants;
- the inability to commercialize our product candidates; and
- loss of revenues.

We do carry product liability insurance for our clinical studies. Further, we intend to expand our insurance coverage to include the sale of commercial products if marketing approval is obtained for any of our product candidates. However, we may be unable to obtain this product liability insurance on commercially reasonable terms and with insurance coverage that will be adequate to satisfy any liability that may arise. On occasion, large judgments have been awarded in class action or individual lawsuits relating to marketed pharmaceuticals. A successful product liability claim or series of claims brought against us could cause our stock price to decline and, if judgments exceed our insurance coverage, could decrease our cash and adversely affect our business.

We may expend our limited resources to pursue a particular product candidate or indication and fail to capitalize on product candidates or indications that may be more profitable or for which there is a greater likelihood of success.

The success of our business depends primarily upon our ability to identify, develop and commercialize product candidates. Because we have limited financial and managerial resources, we focus on product candidates for specific indications. As a result, we may forego or delay pursuit of opportunities with other product candidates or other indications that later prove to have greater commercial potential. We may focus our efforts and resources on product candidates that ultimately prove to be unsuccessful.

If we do not accurately evaluate the commercial potential or target market for a particular product candidate, we may relinquish valuable rights to that product candidate through collaboration, licensing or other royalty arrangements in cases in which it would have been advantageous for us to retain sole development and commercialization rights.

Risks Related to Our Intellectual Property

If we are unable to obtain or protect intellectual property rights related to our products and product candidates, we may not be able to compete effectively in our market.

We rely upon a combination of patents, trade secret protection and confidentiality agreements to protect the intellectual property related to our products and product candidates. The strength of patents in the biotechnology and pharmaceutical field involves complex legal and scientific questions and can be uncertain. The patent applications that we own or in-license may fail to result in issued patents with claims that cover the products in the U.S. or in other countries. If this were to occur, early generic competition could be expected against arhalofenate and other product candidates in development. There is no assurance that all of the potentially relevant prior art relating to our patents and patent applications has been found, which can invalidate a patent or prevent a patent from issuing based on a pending patent application. Even if patents do successfully issue, third parties may challenge their validity, enforceability, scope or ownership, which may result in such patents, or our rights to such patents, being narrowed or invalidated. Furthermore, even if they are unchallenged, our patents and patent applications may not adequately protect our intellectual property or prevent others from designing around our claims. If the patent applications we hold or license with respect to arhalofenate fail to issue or if their breadth or strength of protection is threatened, it could dissuade companies from collaborating with us and threaten our ability to commercialize our products. We cannot offer any assurances about which, if any, patents will issue or whether any issued patents will be found invalid or unenforceable, will be challenged by third parties or will adequately protect our products and product candidates. Further, if we encounter delays in development or regulatory approvals, the period of time during which we could market arhalofenate under patent protection could be reduced. Since patent applications in the U.S. and most other countries are confidential for a period of time after filing, and some remain so until issued, we cannot be certain that we or our licensors were the first to file any patent application related to arhalofenate or our other product candidates. Furthermore, if third parties have filed such patent applications, an interference proceeding in the U.S. can be provoked by a third party or instituted by us to determine who was the first to invent any of the subject matter covered by the patent claims of our applications. An unfavorable outcome could require us to cease using the related technology or to attempt to license it from the prevailing party, which may not be available on commercially reasonable terms or at all.

In addition to the protection afforded by patents, we rely on trade secret protection and confidentiality agreements to protect proprietary know-how that is not patentable, processes for which patents are difficult to enforce and other elements of our drug discovery and development processes that involve proprietary know-how, information or technology that is not covered by patents. Although we expect all of our employees to assign their inventions to us, and all of our employees, consultants, advisors and any third parties who have access to our proprietary know-how, information or technology to enter into confidentiality agreements, we cannot provide any assurances that all such agreements have been duly executed, that such agreements provide adequate protection and will not be breached, that our trade secrets and other confidential proprietary information will not otherwise be disclosed or that competitors will not otherwise gain access to our trade secrets or independently develop substantially equivalent information and techniques. If we are unable to prevent material disclosure of the non-patented intellectual property related to our technologies to third parties, and there is no guarantee that we will have any such enforceable trade secret protection, we may not be able to establish or maintain a competitive advantage in our market, which could materially adversely affect our business, results of operations and financial condition.

Further, the laws of some foreign countries do not protect patents and other proprietary rights to the same extent or in the same manner as the laws of the U.S. As a result, we may encounter significant problems in protecting and defending our intellectual property abroad. We may also fail to pursue or obtain patents and other intellectual property protection relating to our products and product candidates in all foreign countries.

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Third-party claims of intellectual property infringement may prevent or delay our development and commercialization efforts or otherwise affect our business.

Our commercial success depends in part on our avoiding infringement and other violations of the patents and proprietary rights of third parties. There is a substantial amount of litigation, both within and outside the U.S., involving patent and other intellectual property rights in the biotechnology and pharmaceutical industries, including patent infringement lawsuits, interferences, oppositions and inter party re-examination proceedings before the U.S. Patent and Trademark Office (U.S. PTO) and its foreign counterparts. Numerous U.S. and foreign issued patents and pending patent applications, which are owned by third parties, exist in the fields in which we and our collaborators are developing product candidates. As the biotechnology and pharmaceutical industries expand and more patents are issued, and as we gain greater visibility and market exposure as a public company, the risk increases that our product candidates or other business activities may be subject to claims of infringement of the patent and other proprietary rights of third parties.

Third parties may assert that we are employing their proprietary technology without authorization. There may be third-party patents or patent applications with claims to materials, formulations, methods of manufacture or methods for treatment related to the use or manufacture of arhalofenate and/or our other product candidates. Because patent applications can take many years to issue, there may be currently pending patent applications which may later result in issued patents that our product candidates may infringe. In addition, third parties may obtain patents in the future and claim that use of our technologies infringes upon these patents. If any third-party patents were held by a court of competent jurisdiction to cover the manufacturing process of any of our product candidates, any molecules formed during the manufacturing process or any final product itself, the holders of any such patents may be able to block our ability to commercialize such product candidate unless we obtained a license under the applicable patents, or until such patents expire. Similarly, if any third-party patent were held by a court of competent jurisdiction to cover aspects of our formulations, processes for manufacture or methods of use, including combination therapy, the holders of any such patent may be able to block our ability to develop and commercialize the applicable product candidate unless we obtained a license or until such patent expires. In either case, such a license may not be available on commercially reasonable terms or at all. In addition, we may be subject to claims that we are infringing other intellectual property rights, such as trademarks or copyrights, or misappropriating the trade secrets of others, and to the extent that our employees, consultants or contractors use intellectual property or proprietary information owned by others in their work for us, disputes may arise as to the rights in related or resulting know-how and inventions.

Parties making claims against us may obtain injunctive or other equitable relief, which could effectively block our ability to further develop and commercialize one or more of our product candidates. Defense of these claims, regardless of their merit, would involve substantial litigation expense and would be a substantial diversion of employee resources from our business. In the event of a successful infringement or other intellectual property claim against us, we may have to pay substantial damages, including treble damages and attorneys' fees for willful infringement, obtain one or more licenses from third parties, pay royalties or redesign our affected products, which may be impossible or require substantial time and monetary expenditure. We cannot predict whether any such license would be available at all or whether it would be available on commercially reasonable terms. Furthermore, even in the absence of litigation, we may need to obtain licenses from third parties to advance our research or allow commercialization of our product candidates, and we have done so from time to time. We may fail to obtain any of these licenses at a reasonable cost or on reasonable terms, if at all. In that event, we would be unable to further develop and commercialize one or more of our product candidates, which could harm our business significantly. We cannot provide any assurances that third-party patents do not exist which might be enforced against our products or product candidates, resulting in either an injunction prohibiting our sales, or, with respect to our sales, an obligation on our part to pay royalties and/or other forms of compensation to third parties.

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We license certain key intellectual property from third parties, and the loss of our license rights could have a materially adverse effect on our business.

We are a party to a number of technology licenses that are important to our business and expect to enter into additional licenses in the future. For example, we rely on an exclusive license to certain patents, proprietary technology and know-how from DiaTex, which include arhalofenate. During the term of the exclusive license with DiaTex we may perform research and development of compounds and products for the treatment of human disease based on the patents, proprietary technology and know-how from DiaTex. If we fail to comply with our obligations under our agreement with DiaTex, including our obligations to pay royalty payments during the development and commercialization of arhalofenate, or our other license agreements, or if we are subject to a bankruptcy, the licensor may have the right to terminate the license, in which event we would not be able to develop or market products covered by the license, including in the case of the DiaTex license, arhalofenate, which would have a materially adverse effect on our business.

We may be involved in lawsuits to protect or enforce our patents, the patents of our licensors or our other intellectual property rights, which could be expensive, time consuming and unsuccessful.

Competitors may infringe or otherwise violate our patents, the patents of our licensors or our other intellectual property rights. To counter infringement or unauthorized use, we may be required to file legal claims, which can be expensive and time-consuming. In addition, in an infringement proceeding, a court may decide that a patent of ours or our licensors is not valid or is unenforceable, or may refuse to stop the other party from using the technology at issue on the grounds that our patents do not cover the technology in question. An adverse result in any litigation or defense proceedings could put one or more of our patents at risk of being invalidated or interpreted narrowly and could put our patent applications at risk of not issuing. The initiation of a claim against a third party may also cause the third party to bring counter-claims against us.

We may not be able to prevent, alone or with our licensors, misappropriation of our intellectual property rights, particularly in countries where the laws may not protect those rights as fully as in the U.S. Our business could be harmed if in a litigation if the prevailing party does not offer us a license on commercially reasonable terms. Any litigation or other proceedings to enforce our intellectual property rights may fail, and even if successful, may result in substantial costs and distract our management and other employees.

Furthermore, because of the substantial amount of discovery required in connection with intellectual property litigation, there is a risk that some of our confidential information could be compromised by disclosure during this type of litigation. There could also be public announcements of the results of hearings, motions or other interim proceedings or developments. If securities analysts or investors perceive these results to be negative, it could have a material adverse effect on the price of our common stock.

Obtaining and maintaining our patent protection depends on compliance with various procedural, document submission, fee payment and other requirements imposed by governmental patent agencies, and our patent protection could be reduced or eliminated for non-compliance with these requirements.

Periodic maintenance fees on any issued patent are due to be paid to the U.S. PTO and foreign patent agencies in several stages over the lifetime of the patent. The U.S. PTO and various foreign governmental patent agencies require compliance with a number of procedural, documentary, fee payment and other similar provisions during the patent application process. While an inadvertent lapse can in many cases be cured by payment of a late fee or by other means in accordance with the applicable rules, there are situations in which noncompliance can result in abandonment or lapse of the patent or patent application, resulting in partial or complete loss of patent rights in the relevant jurisdiction. Non-compliance events that could result in abandonment or lapse of a patent or patent application include, but are not limited to, failure to respond to official actions within prescribed time limits, non-payment of fees and failure to properly legalize and submit formal documents. If we or our licensors that control the prosecution and maintenance of our licensed patents fail

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to maintain the patents and patent applications covering our product candidates, we may lose our rights and our competitors might be able to enter the market, which would have a material adverse effect on our business.

Our future success depends on our ability to retain key executives and to attract, retain and motivate qualified personnel.

We are highly dependent on principal members of our executive team listed under “Management.” While we have entered into employment agreements or offer letters with each of our executive officers, any of them could leave our employment at any time, as all of our employees are “at will” employees. We do not maintain “key person” insurance for any of our executives or other employees. Recruiting and retaining other qualified employees for our business, including scientific and technical personnel, will also be critical to our success. There is currently a shortage of skilled executives in our industry, which is likely to continue. We also experience competition from universities and research institutions for the hiring of scientific and clinical personnel. As a result, competition for skilled personnel is intense and the turnover rate can be high. We may not be able to attract and retain personnel on acceptable terms given the competition among numerous pharmaceutical and biotechnology companies for similar personnel. In addition, failure of any of our clinical studies may make it more challenging to recruit and retain qualified personnel. If we are unable to successfully recruit key employees or replace the loss of services of any executive or key employee, it may adversely affect the progress of our research, development and commercialization objectives.

In addition, we rely on consultants and advisors, including scientific and clinical advisors, to assist us in formulating our research and development and commercialization strategy. Our consultants and advisors may be employed by employers other than us and may have commitments under consulting or advisory contracts with other entities that may limit their availability to us, which could also adversely affect the progress of our research, development and commercialization objectives.

We will need to expand our organization, and we may experience difficulties in managing this growth, which could disrupt our operations.

As of March 3, 2014, we had 15 full-time employees and four consultants. As our company matures, we expect to expand our employee base to increase our managerial, clinical, scientific and engineering, operational, sales, and marketing teams. Future growth would impose significant additional responsibilities on our management, including the need to identify, recruit, maintain, motivate and integrate additional employees, consultants and contractors. Also, our management may need to divert a disproportionate amount of its attention away from our day-to-day activities and devote a substantial amount of time to managing these growth activities. We may not be able to effectively manage the expansion of our operations, which may result in weaknesses in our infrastructure, give rise to operational mistakes, loss of business opportunities, loss of employees and reduced productivity among remaining employees. Our expected growth could require significant capital expenditures and may divert financial resources from other projects, such as the development of product candidates. If our management is unable to effectively manage our growth, our expenses may increase more than expected, our ability to generate and/or grow revenues could be reduced, and we may not be able to implement our business strategy. Our future financial performance and our ability to commercialize arhalofenate and our other product candidates and compete effectively will depend, in part, on our ability to effectively manage any future growth.

Risks Relating to Owning Our Common Stock

Our stock price may be volatile, and our stockholders’ investment in our stock could decline in value.

Our common stock is currently quoted over-the-counter and is not listed on any exchange. Currently, there is no an active trading market for our common stock and an active trading market for our common stock may not develop. You may not be able to sell your shares quickly or at the market price if trading in our common stock is not active.

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The trading price of our common stock, if one develops, is likely to be volatile. Our stock price could be subject to wide fluctuations in response to a variety of factors, including:

- adverse results or delays in preclinical testing or clinical trials;
- inability to obtain additional funding;
- any delay in filing an IND or NDA for any of our future product candidates or any adverse development or perceived adverse development with respect to the FDA's review of that IND or NDA;
- failure to maintain our existing collaborations or enter into new collaborations;
- failure of our collaboration partners to elect to develop or commercialize product candidates under our collaboration agreements or the termination of any programs under our collaboration agreements;
- failure by us or our licensors and collaboration partners to prosecute, maintain or enforce our intellectual property rights;
- failure to successfully develop and commercialize our future product candidates;
- changes in laws or regulations applicable to future products;
- inability to obtain adequate product supply for our future product candidates or the inability to do so at acceptable prices;
- adverse regulatory decisions;
- introduction of new products, services or technologies by our competitors;
- failure to meet or exceed financial projections we may provide to the public;
- failure to meet or exceed the estimates and projections of the investment community;
- the perception of the pharmaceutical industry by the public, legislatures, regulators and the investment community;
- announcements of significant acquisitions, strategic partnerships, joint ventures or capital commitments by us, our collaboration partners or our competitors;
- disputes or other developments relating to proprietary rights, including patents, litigation matters and our ability to obtain patent protection for our technologies;
- additions or departures of key scientific or management personnel;
- significant lawsuits, including patent or stockholder litigation;
- changes in the market valuations of similar companies;
- sales of our common stock by us or our stockholders in the future; and
- trading volume of our common stock.

In addition, companies trading in the stock market in general have experienced extreme price and volume fluctuations that have often been unrelated or disproportionate to the operating performance of these companies. Broad market and industry factors may negatively affect the market price of our common stock, regardless of our actual operating performance.

Our executive officers, directors and principal stockholders own a significant percentage of our stock and will be able to exert significant control over matters submitted to our stockholders for approval.

As of March 3, 2014, our executive officers, directors and stockholders who own more than 5% of our outstanding common stock, together beneficially own shares representing approximately 39.6% of our common

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stock. Therefore, these stockholders will have the ability to influence us through this ownership position. These stockholders may be able to determine all matters requiring stockholder approval. For example, these stockholders, acting together, may be able to control elections of directors, amendments to our organizational documents, or approval of any merger, sale of assets, or other major corporate action. This may prevent or discourage unsolicited acquisition proposals or offers for our common stock that you may believe are in your best interest as one of our stockholders.

We have recently become a public company and we will incur significant increased costs as a result of operating as a public company, and our management will be required to devote substantial new time to compliance initiatives.

We became a public company in October 2013, and as a result, we will incur significant legal, accounting and other expenses that we did not incur as a private company. In addition, the Sarbanes-Oxley Act, as well as rules subsequently implemented by the Securities and Exchange Commission, or the SEC, and any stock market upon which we may list, have imposed various requirements on public companies. In July 2010, the Dodd-Frank Wall Street Reform and Consumer Protection Act, or the Dodd-Frank Act, was enacted. There are significant corporate governance and executive compensation related provisions in the Dodd-Frank Act that require the SEC to adopt additional rules and regulations in these areas such as “say on pay” and proxy access. Recent legislation permits smaller “emerging growth companies” to implement many of these requirements over a longer period and up to five years from the pricing of their public offerings. We intend to take advantage of this new legislation but cannot guarantee that we will not be required to implement these requirements sooner than budgeted or planned and thereby incur unexpected expenses. Stockholder activism, the current political environment and the current high level of government intervention and regulatory reform may lead to substantial new regulations and disclosure obligations, which may lead to additional compliance costs and impact the manner in which we operate our business in ways we cannot currently anticipate. Our management and other personnel will need to devote a substantial amount of time to these compliance initiatives. Moreover, these rules and regulations will increase our legal and financial compliance costs and will make some activities more time-consuming and costly. For example, we expect these rules and regulations to make it more difficult and more expensive for us to obtain director and officer liability insurance and we may be required to incur substantial costs to maintain our current levels of such coverage.

Sales of a substantial number of shares of our common stock in the public market by our existing stockholders could cause our stock price to fall.

Sales of a substantial number of shares of our common stock in the public market, or the perception that these sales might occur, could depress the market price of our common stock and could impair our ability to raise capital through the sale of additional equity securities. We are unable to predict the effect that sales may have on the prevailing market price of our common stock.

Future sales and issuances of our common stock or rights to purchase common stock, including pursuant to our equity incentive plans, could result in additional dilution of the percentage ownership of our stockholders and could cause our stock price to fall.

We expect that significant additional capital will be needed in the future to continue our planned operations. To the extent we raise additional capital by issuing equity securities, our stockholders may experience substantial dilution. We may sell common stock, convertible securities or other equity securities in one or more transactions at prices and in a manner we determine from time to time. If we sell common stock, convertible securities or other equity securities in more than one transaction, investors may be materially diluted by subsequent sales. These sales may also result in material dilution to our existing stockholders, and new investors could gain rights superior to our existing stockholders.

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Pursuant to our equity incentive plans, our management is authorized to grant stock options and other equity-based awards to our employees, directors and consultants. The number of shares available for future grant under our equity incentive plans as of March 3, 2014 was 138,662 shares.

We do not anticipate paying cash dividends, and accordingly, stockholders must rely on stock appreciation for any return on their investment.

We do not anticipate paying cash dividends in the future. As a result, only appreciation of the price of our common stock, which may never occur, will provide a return to stockholders. Investors seeking cash dividends should not invest in our common stock. In addition, our ability to pay cash dividends is currently prohibited without the prior consent of the lender pursuant to the terms of our loan and security agreement with Silicon Valley Bank and Oxford Finance LLC.

We may be subject to securities litigation, which is expensive and could divert management attention.

Our share price may be volatile, and in the past, companies that have experienced volatility in the market price of their stock have been subject to securities class action litigation. We may be the target of this type of litigation in the future. Securities litigation against us could result in substantial costs and divert our management's attention from other business concerns, which could seriously harm our business.

Anti-takeover provisions in our charter documents and under Delaware law could make an acquisition of us, which may be beneficial to our stockholders, more difficult and may prevent attempts by our stockholders to replace or remove our current management.

Provisions in our amended and restated certificate of incorporation and our bylaws may delay or prevent an acquisition of us. In addition, these provisions may frustrate or prevent any attempts by our stockholders to replace or remove our current management by making it more difficult for stockholders to replace members of our board of directors, who are responsible for appointing the members of our management team. In addition, we are governed by the provisions of Section 203 of the Delaware General Corporation Law, which prohibits, with some exceptions, stockholders owning in excess of 15% of our outstanding voting stock from merging or combining with us. Finally, our charter documents establish advance notice requirements for nominations for election to our board of directors and for proposing matters that can be acted upon at stockholder meetings. Although we believe these provisions together provide for an opportunity to receive higher bids by requiring potential acquirers to negotiate with our board of directors, they would apply even if the offer may be considered beneficial by some stockholders.

Item 1B. Unresolved Staff Comments

Not applicable.

Item 2. Properties

Our corporate office is located in Newark, California. We entered into a lease for our corporate office in November 2013 which commenced on January 16, 2014, and continues for a period of sixty (60) months with an option to extend the lease for an additional three years. Our previous corporate office was located at a facility in Hayward, California and is subject to a lease which expires in April 2014. We believe that our existing facility arrangements are adequate to meet our current requirements.

Item 3. Legal Proceedings

We are not a party, nor is any of our property subject, to any legal proceedings.

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Item 4. Mine Safety Disclosures

Not Applicable.

PART II

Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

Market for Common Equity

Our common stock has not been listed on a national securities exchange, and has been quoted on the OTC Electronic Bulletin Board under the symbol "CYMA" only as of January 24, 2014. Currently there is not an established public trading market of our common stock. As of March 5, 2014, the closing price of our common stock as reported by the OTCBB was \$8.00. As of March 3, 2014, there were approximately 530 holders of record of our common stock.

Dividend Policy

We have never declared or paid any cash dividends to our stockholders. Our board of directors will make any future decisions regarding dividends. We currently intend to retain and use any future earnings, if any, for the development and expansion of our business and do not anticipate paying any cash dividends in the foreseeable future. Our board of directors has complete discretion on whether to pay dividends. Even if our board of directors decides to pay dividends, the form, frequency and amount will depend upon our future operations and earnings, capital requirements and surplus, general financial condition, contractual restrictions and other factors that the board of directors may deem relevant. Further, we may not pay dividends or redeem shares of our capital stock without the prior consent of the lenders pursuant to the terms of our current loan and security agreement with Silicon Valley Bank.

Recent Sales of Unregistered Securities

We completed sales of the following unregistered securities since January 1, 2013 (the share numbers give retroactive effect to the reverse stock split that occurred on September 30, 2013, except where specifically indicated to the contrary):

- (1) From January 1, 2013, to December 31, 2013, we issued an aggregate of 77 shares of common stock to two (2) of our employees upon the exercise of employee stock options for an aggregate purchase price of \$367, in reliance on Rule 701 under the Securities Act. In addition, from January 1, 2013, to December 31, 2013, CymaBay issued options to purchase an aggregate of 487,697 shares of common stock to 23 of its employees, directors and consultant at a weighted average exercise price of \$5.00, in reliance on Section 4(2) and Rule 701 under the Securities Act. In addition, from January 1, 2013 to December 31, 2013, CymaBay issued incentive awards which may be settled at our sole discretion in cash or the right to purchase an aggregate of 220,266 shares of common stock to 20 employees, directors and a consultant at an exercise price of \$5.00, in reliance on Section 4(2) and Rule 701 under the Securities Act. On December 23, 2013, CymaBay reduced the exercise price to \$5.00 for certain existing options to purchase an aggregate of 60,847 shares of common stock which were held by 15 employees, directors and a consultant.
- (2) On September 30, 2013, we issued an aggregate of 5,366,728 shares of our common stock, and warrants to purchase 1,073,338 shares of our common stock, to approximately 260 investors. The shares and warrants were issued to the investors in reliance on Rule 506 of Regulation D, in that all of the investors represented that they were "accredited investors" as that term is defined in Regulation D. The shares and related warrants were sold for an aggregate offering price of \$26,833,640. National Securities Corporation, or NSC, acted as placement agent with respect to 3,483,597 shares and related warrants issued in the transaction, and

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received an aggregate placement agent commission of \$1.8 million in cash and warrants to purchase 348,360 shares of common stock at an exercise price of \$5.75 per share. The warrants issued to NSC in reliance on Rule 506 of Regulation D, in that NSC represented it was an “accredited investor” as that term is defined in Regulation D.

- (3) On September 30, 2013, we issued an aggregate of 2,793,281 shares of our common stock to the 118 holders of our preferred stock upon conversion of the preferred stock to common stock. The shares were issued to these investors in reliance on Section 3(a)(9) of the Securities Act of 1933, as amended.
- (4) On September 30, 2013, we issued an aggregate of 624,944 shares of our common stock to Johnson & Johnson Development Corporation, or JJDC and entered into an amendment to the Development and License Agreement, dated June 15, 2010, with Janssen Pharmaceuticals, Inc. (formerly known as Ortho-McNeil, Inc.) an affiliate of JJDC, pursuant to which we agreed to forego certain milestone payments and modify future contingent royalty payments as consideration for the cancellation of \$13.7 million in aggregate principal and \$3.2 million in aggregate accrued interest of our debt. The shares were issued in reliance on Rule 506 of Regulation D, in that JJDC represented it was an “accredited investor” as that term is defined in Regulation D.
- (5) On September 30, 2013, we issued warrants to purchase an aggregate of 121,739 shares of our common stock to Silicon Valley Bank, or SVB, and Oxford Finance LLC, or Oxford, as partial consideration for SVB and Oxford entering into a \$10,000,000 credit facility with us. The shares were issued in reliance on Rule 506 of Regulation D, in that each of SVB and Oxford represented each was an “accredited investor” as that term is defined in Regulation D.
- (6) On October 31, 2013, we issued an aggregate of 664,300 shares of our common stock, and warrants to purchase 132,860 shares of our common stock, to approximately 73 investors. The shares and warrants were issued to the investors in reliance on Rule 506 of Regulation D, in that all of the investors represented that they were “accredited investors” as that term is defined in Regulation D. The shares and related warrants were sold for an aggregate offering price of \$3,321,500. NSC acted as placement agent with respect to these shares and related warrants issued in the transaction, and received an aggregate placement agent commission of \$459,545 in cash and warrants to purchase 66,430 shares of common stock at an exercise price of \$5.75 per share. The warrants issued to NSC in reliance on Rule 506 of Regulation D, in that NSC represented it was an “accredited investor” as that term is defined in Regulation D.
- (7) On November 22, 2013, we entered into an agreement with two investors to purchase 604,000 shares of our common stock, and warrants to purchase 120,800 shares of our common stock. The shares and related warrants were sold for an aggregate offering price of \$3.0 million, which sales occurred on January 29, 2014, shortly after the listing of our common stock on the over-the-counter market on January 24, 2014. The shares and warrants were sold to the investors in reliance on Rule 506 of Regulation D, in that all of the investors represented that they were “accredited investors” as that term is defined in Regulation D. Wells Fargo Securities and Trout Capital LLC acted as placement agents with respect to these shares and related warrants issued in the transaction, and received an aggregate placement agent commission of \$298,980 in cash.

Issuer Purchases of Equity Securities

During the quarter ended December 31, 2013, we did not repurchase any equity securities.

Item 6. Selected Financial Data

Not applicable

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Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

Forward-Looking Statements

Some of the statements under in this "Management's Discussion and Analysis of Financial Condition and Results of Operations" are forward-looking statements. These forward-looking statements are based on management's beliefs and assumptions and on information currently available to our management and involve significant elements of subjective judgment and analysis. Words such as "expects," "will," "anticipates," "targets," "goals," "projects," "intends," "plans," "believes," "seeks," "estimates," "potential," "should," "could," variations of such words, and similar expressions are intended to identify forward-looking statements. Our actual results and the timing of events may differ significantly from the results discussed in the forward-looking statements. Factors that might cause such a difference include those discussed under the caption "Special Note Regarding Forward Looking Statements" and in "Risk Factors" and elsewhere in this Annual Report on Form 10-K. These and many other factors could affect our future financial and operating results. We undertake no obligation to update any forward-looking statement to reflect events after the date of this Annual Report.

Overview

CymaBay Therapeutics Inc., formerly Metabolex, Inc., is focused on developing therapies to treat metabolic and rare diseases with high unmet medical needs. Arhalofenate, our lead product candidate, is being developed for the treatment of gout. In Phase 2 clinical trials, arhalofenate has demonstrated two therapeutic actions: the prevention of painful attacks of gout in joints (flares) and the lowering of serum uric acid (sUA) by promoting excretion of uric acid by the kidney. In addition, we believe arhalofenate may provide attributes that physicians identified in a recent survey as the most important when selecting a gout therapy for patients (TreatmentTrends®: Gout U.S. August 2011): no serious safety issues, well tolerated, minimize frequency of flares and use in patients with a broad range of comorbidities, (other diseases that individual patients have in addition to gout).

We have completed three Phase 2 studies of arhalofenate in gout patients in which it demonstrated a consistent pattern of reduction of flare incidence and duration and lowering of serum uric acid (sUA). One additional Phase 2b clinical study of 12 weeks duration is underway to confirm the safety and efficacy of a higher dose prior to initiating Phase 3 studies. Due to arhalofenate's safety profile and ability to both reduce flares and lower sUA as observed in clinical trials completed to date, we believe that arhalofenate has a differentiated profile that may be attractive for use in a large population, with potential advantages over marketed and emerging agents which have limitations in their efficacy, tolerability, and use in patients with common comorbidities. We are poised to follow arhalofenate with two additional clinical stage product candidates, one that has potential utility in high unmet need (no existing or limited therapies) and/or orphan diseases (rare diseases) and one in diabetes.

We are an emerging growth company. Under the JOBS Act emerging growth companies can delay adopting new or revised accounting standards until such time of those standards apply to private companies. We have adopted this exemption from new or revised accounting standards, and therefore, we may not be subject to the same new or revised accounting standards as other public companies that are not "emerging growth companies."

Reverse Stock Split and Conversion of Preferred Stock

On September 30, 2013, we effected a 1-for-79.5 reverse split of our preferred stock and common stock, which we refer to as the reverse stock split, all of the shares of our outstanding preferred stock converted to common stock, we sold shares of our common stock and warrants to purchase shares of our common stock in a private placement for aggregate gross proceeds of \$26.8 million, and raised an additional \$5.0 million in venture debt financing pursuant to a \$10.0 million loan agreement which we entered into simultaneously with the private placement, resulting in aggregate net proceeds to us of \$28.8 million after deducting placement agent fees and estimated

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offering expenses. At the same time we issued shares of our common stock in cancellation of approximately \$16.9 million of debt owed to the holder of that debt. On October 31, 2013, we sold additional shares of our common stock and warrants to purchase shares of our common stock, which sales are also part of the private placement, for net proceeds to us of \$2.2 million after deducting placement agent fees and estimated offering expenses. Further, on November 22, 2013, we entered into an agreement with investors to purchase shares of our common stock and warrants to purchase shares of our common stock as part of the private placement for net proceeds of \$2.7 million, which sales occurred shortly after the listing of our common stock on the over-the-counter market on January 24, 2014. We refer to the private placement, the venture debt financing and the issuance of our common stock in cancellation of the \$16.9 million of debt as the 2013 financing. The discussion in this "Management's Discussion and Analysis of Financial Conditions and Results of Operations" gives retroactive effect to the reverse stock split that occurred on September 30, 2013.

Critical Accounting Policies and Use of Estimates

Our management's discussion and analysis of our financial condition and results of operations is based on our financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, as well as the reported revenues and expenses during the reporting periods. We base our estimates on historical experience and on various other factors that we believe to be materially reasonable under the circumstances and review our estimates on an ongoing basis. Actual results may materially differ from these estimates under different assumptions or conditions.

While our significant accounting policies are described in more detail in Note 2 of our financial statements included in this Annual Report, we believe the following accounting policies to be critical to the judgments and estimates used in the preparation of our financial statements.

Revenue Recognition

Our contract revenues are generated primarily through research and development collaboration agreements, which may include nonrefundable, non-creditable upfront fees, funding for research and development efforts, and milestone or other contingent payments for achievements with regards to our licensed products. We have not materially modified any previous collaboration agreements or entered into any new agreements in 2013, nor have we received any milestone payments in 2013.

We recognize revenue when pervasive evidence of an arrangement exists, transfer of technology has been completed, services are performed or products have been delivered, the fee is fixed and determinable, and collection is reasonably assured.

Upfront payments for licensing our intellectual property to date have not been separable from the activity of providing research and development services because the license has not been assessed to have stand-alone value separate from the research and development services provided. Such upfront payments are recorded as deferred revenue in the balance sheet and are recognized as contract revenue over the contractual or estimated substantive performance period, which is consistent with the term of the research and development obligations contained in the research and development collaboration agreement.

Payments resulting from our research and development efforts under license agreements are recognized as the activities are performed.

Substantive, at-risk milestone payments are recognized as revenue when the milestone is achieved and collectability is reasonably assured. When contingent payments are not for substantive and at-risk milestones, revenue is recognized over the estimated remaining term of the related service period or, if there are no continuing performance obligations under the arrangement, upon receipt provided that collection is reasonably assured and other revenue recognition criteria have been satisfied.

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Research and Development Expenses

As part of the process of preparing our financial statements, we are required to estimate our accrued research and development expenses. This process involves reviewing contracts, reviewing the terms of our license agreements, communicating with our applicable personnel to identify services that have been performed on our behalf and estimating the level of service performed and the associated cost incurred for the service when we have not yet been invoiced or otherwise notified of actual cost. The majority of our service providers invoice us monthly in arrears for services performed. We make estimates of our accrued expenses as of each balance sheet date in our financial statements based on facts and circumstances known to us at that time. Examples of estimated accrued research and development expenses include fees to:

- contract research organizations and other service providers in connection with clinical studies;
- contract manufacturers in connection with the production of clinical trial materials; and
- vendors in connection with preclinical development activities.

We base our expenses related to clinical studies on our estimates of the services received and efforts expended pursuant to contracts with multiple research institutions and contract research organizations that conduct and manage clinical studies on our behalf. The financial terms of these agreements are subject to negotiation, vary from contract to contract and may result in uneven payment flows and expense recognition. Payments under some of these contracts depend on factors such as the successful enrollment of patients and the completion of clinical trial milestones. In accruing service fees, we estimate the time period over which services will be performed and the level of effort to be expended in each period. If the actual timing of the performance of services or the level of effort varies from our estimate, we adjust the accrual accordingly. Our understanding of the status and timing of services performed relative to the actual status and timing of services performed may vary and may result in our reporting changes in estimates in any particular period. Adjustments to prior period estimates have not been material for the years ended December 31, 2013, and 2012.

Stock-Based Compensation

We expense stock-based compensation to employees over the requisite service period based on the estimated grant-date fair value-based measurement of the awards and considering estimated forfeiture rates. For stock-based compensation awards to non-employees, we re-measure the fair value-based measurement of the non-employee awards at each reporting period prior to vesting and finally at the vesting date of the award. Changes in the estimated fair value-based measurement of these non-employee awards are recognized as compensation expense in the period of change.

Determining the appropriate fair value-based measurement of stock-based awards requires the use of subjective assumptions. In the absence of a public trading market for our common stock prior to becoming a publicly traded company, we conducted periodic assessments of the valuation of our common stock. These valuations were performed concurrently with the achievement of significant milestones, with major financing transactions or when prior valuations became stale under Section 409A of the Internal Revenue Code. The determination of the fair value-based measurement of options using an option-pricing model is affected by our estimated common stock fair value as well as assumptions regarding a number of other subjective variables. These other variables include the expected term of the options, our expected stock price volatility over the expected term of the options, stock option exercise and cancellation behaviors, risk-free interest rates, and expected dividends, which are estimated as follows:

- Fair Value of our Common Stock: Although our common stock became publicly traded on the over-the-counter market on January 24, 2014, because our stock was not publicly trading on December 31, 2013 and since it currently has no active trading market, we must continue to estimate its fair value, as discussed in “Common Stock Valuations” below.

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- **Expected Term:** We do not believe we are currently able to rely on our historical exercise and post-vesting termination activity to provide accurate data for estimating the expected term for use in determining the fair value-based measurement of our options. Therefore, we have opted to use the “simplified method” for estimating the expected term of options.
- **Volatility:** We have a limited trading history for our common stock, and as such, the expected stock price volatility for our common stock was estimated by taking an average weighted historic price volatility for comparable industry peers based on daily price observations over a period equivalent to the expected term of the stock option grants. Industry peers consist of several public companies in the biopharmaceutical industry similar in size, stage of life cycle and financial leverage. We did not rely on implied volatilities of traded options in our industry peers’ common stock because the volume of activity was relatively low. We intend to continue to consistently apply this process using the same or similar public companies until a sufficient amount of historical information regarding the volatility of our own common stock share price becomes available, or unless circumstances change such that the identified companies are no longer similar to us, in which case, more suitable companies whose share prices are publicly available would be utilized in the calculation.
- **Risk-free Rate:** The risk-free interest rate is based on the yields of U.S. Treasury securities with maturities similar to the expected term of the options for each option group.
- **Dividend Yield:** We have never declared or paid any cash dividends and do not presently plan to pay cash dividends in the foreseeable future. Consequently, we used an expected dividend yield of zero.

The estimation of the number of stock awards that will ultimately vest requires judgment, and to the extent actual results or updated estimates differ from our current estimates, such amounts will be recorded as a cumulative adjustment in the period in which estimates are revised. Forfeitures are estimated such that we only recognize expense for those shares expected to vest, and adjustments are made if actual forfeitures differ from those estimates.

If any of the assumptions used in a Black-Scholes model changes significantly, stock-based compensation for future awards may differ materially compared with the awards granted previously.

Common Stock Valuations

The fair value of the common stock underlying our stock options and restricted stock at the date of grant was determined by our board of directors, which intended all options granted to be exercisable at a price per share not less than the per share fair value of our common stock underlying those options on the date of grant. All stock awards previously granted or to be granted in the future were or are expected to be granted at the grant date fair value of the award. The valuations of our common stock were determined in accordance with the guidelines outlined in the American Institute of Certified Public Accountants Practice Aid, *Valuation of Privately-Held-Company Equity Securities Issued as Compensation*. Valuation analysis of our common stock was performed on our behalf by third party valuation specialists. The methodology used by the third party valuation specialists to determine the fair value of our common stock included estimating the fair value of the enterprise, subtracting the fair value of debt from this enterprise value, and then allocating this value using the Option Pricing Method to all of the equity interests. The assumptions used in the valuation model to determine the fair value of our common stock as of the date of each option and restricted stock award, are based on numerous objective and subjective factors combined with management judgment including the following:

- progress of research and development activities;
- our operating and financial performance;
- market conditions;
- developmental milestones achieved;

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- sales of our convertible preferred stock in arms-length transactions;
- business risks; and
- management and board of director experience.

We have granted stock options during the period from January 1, 2012, through December 31, 2013, as summarized below:

<u>Date of Issuance</u>	<u>Number of Shares Subject to Options Granted</u>	<u>Exercise Price per Share</u>	<u>Fair Value Estimate per Common Share</u>	<u>Estimated Total Fair Value-Based Measurement of Options Granted (In thousands)</u>
January 25, 2012	15,094	\$ 4.77	\$ 3.97	\$ 58
October 31, 2013	321,574	\$ 5.00	\$ 3.75	\$ 1,207
December 23, 2013	166,123	\$ 5.00	\$ 3.77	\$ 600

Management and our board of directors performed valuation analyses with the assistance of independent valuation specialists to determine the then current fair value of our common stock. To facilitate these valuation analyses, we developed projections of our future revenues and operating expenses. Key assumptions reflected in the income approach calculations included the anticipated timing of a potential liquidity event, the estimated volatility of our common stock, and the discount for lack of marketability of our common stock. These income approach assumptions are set forth below for each of the valuations performed as of December 31, 2013 and 2012:

	<u>December 31,</u>	
	<u>2013</u>	<u>2012</u>
Common Stock Value per Share	\$ 5.00	\$ 0.80
Time to Liquidity (in years)	0.25	2.0
Volatility	64.6%	94.7%
Risk-Free Interest Rate	0.02%	0.30%
Marketability Discount Rate	12.8%	49.2%

For grants of stock awards made on dates for which there was no valuation performed by an independent valuation specialist, our board of directors determined the fair value of our common stock on the date of grant based upon the immediately preceding valuation and other pertinent information available to it at the time of grant.

Warrant Liabilities

We have issued freestanding warrants to purchase shares of our common stock. Our outstanding common stock warrants issued in connection with our 2013 financing are classified as liabilities in the balance sheet as they contain terms for redemption of the underlying security that are outside our control. The fair value of all warrants is re-measured at each financial reporting date with any changes in fair value being recognized in change in fair value of warrant liabilities, a component of other income (expense), in the statements of operations and comprehensive income (loss). We will continue to re-measure the fair value of the warrant liabilities until: (i) exercise, or (ii) expiration of the related warrant.

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Results of Operations

General

To date, we have not generated any net income from operations. Since our date of incorporation through December 31, 2013, we have an accumulated deficit of \$348.8 million, primarily as a result of expenditures for research and development and general and administrative expenses. While we may in the future generate revenue from a variety of sources, including license fees and milestone payments in connection with strategic partnerships, our product candidates are at a mid-level stage of development and may never be successfully developed or commercialized. Accordingly, we expect to continue to incur substantial losses from operations for the foreseeable future and there can be no assurance that we will ever generate sufficient revenue to achieve and sustain profitability.

Research & Development Expenses

Conducting research and development is central to our business model. For the years ended December 31, 2013 and 2012, research and development expenses were \$4.5 million and \$9.3 million, respectively. Research and development expenses are detailed in the table below:

	Year ended	
	December 31,	
	2013	2012
Arhalofenate - Phase 2b Randomized Study	\$ 461	\$ 39
Arhalofenate Gout – Three Phase 2 Randomized Studies	640	3,702
MBX-8025	—	21
Other Projects	68	157
Total Project Costs	1,169	3,919
Internal Research and Development Costs	3,356	5,361
Total Research and Development	\$4,525	\$9,280

Our external research and development costs consist primarily of:

- expenses incurred under agreements with contract research organizations, investigative sites and consultants that conduct our clinical trials and a substantial portion of our preclinical activities;
- the cost of acquiring and manufacturing clinical trial and other materials; and
- other costs associated with development activities, including additional studies

Internal research and development costs consist primarily of salaries and related fringe benefits costs for our employees (such as workers compensation and health insurance premiums), stock-based compensation charges, travel costs, lab supplies and overhead expenses. Internal costs generally benefit multiple projects and are not separately tracked per project.

We expect to continue to incur substantial expenses related to our development activities for the foreseeable future as we continue product development and initiate our next clinical study for arhalofenate. Since product candidates in later stages of clinical development generally have higher development costs than those in earlier stages of clinical development, primarily due to the increased size and duration of later stage clinical trials, we expect that our research and development expenses will increase in the future. In addition, if our product development efforts are successful, we expect to incur substantial costs to prepare for potential Phase 3 clinical trials and activities.

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General and Administrative Expenses

General and administrative expenses consist principally of personnel-related costs, professional fees for legal, consulting, audit services, rent and other general operating expenses not otherwise included in research and development. For the years ended December 31, 2013 and 2012, general and administrative expenses were \$4.9 million and \$4.2 million, respectively. We anticipate general and administrative expenses will increase in future periods, reflecting an expanding infrastructure and increased professional fees associated with being a public reporting company under the Exchange Act.

Comparison of Years Ended December 31, 2013 and 2012

	For the Year Ended		Variance
	December 31,		
	2013	2012	
<i>(\$ in thousands)</i>			
Contract revenue	\$ —	\$ 3,050	\$(3,050)
Operating expenses:			
Research and development	4,525	9,280	(4,755)
General and administrative	4,871	4,208	663
Loss from operations	(9,396)	(10,438)	1,042
Interest income (expense), net	(812)	(819)	7
Other income (expense), net	135	2	133
Net loss	<u>\$(10,073)</u>	<u>\$(11,255)</u>	<u>\$ 1,182</u>

Contract revenue as of December 31, 2012, was related to specific research and development funding with Takeda San Francisco, Inc. (“Takeda”) of \$0.1 million and a final contract revenue payment of \$2.9 million from Sanoif-Aventis. There was no contract revenue as of December 31, 2013, since all revenue contracts were terminated in early 2013.

Research and development expenses decreased \$4.8 million, from \$9.3 million to \$4.5 million for the year ended December 31, 2012 and 2013, respectively. Total project costs decreased by \$2.8 million for the year ended December 31, 2013, as compared to December 30, 2012, due to a hold placed on all projects until financing could be obtained. Internal research and development cost decreased by \$2.0 million for year ended December 31, 2013, as compared to December 31, 2012, due to cost cutting measures in 2013. There was an involuntary reduction in the research and development workforce at the end of May 2013 and a subsequent shutdown of the labs from June to September 2013 due to the company’s decision to place its primary focus on fundraising.

General and administrative expenses consist principally of personnel-related costs, professional fees for legal, consulting, audit services, rent and other general operating expenses not otherwise included in research and development. General and administrative expenses increased by \$0.7 million from \$4.2 million for the year ended December 31, 2012, to \$4.9 million for the year ended December 31, 2013, primarily due to a \$0.6 million increase in stock compensation expense.

Other income, net increased by approximately \$0.1 million for the year ended December 31, 2013 compared to the year ended December 31, 2012 due primarily to a \$0.6 million gain on the sale of lab equipment and furniture and fixtures which was offset by a \$0.5 million increase in the fair value of our warrant liability.

Income Taxes

As of December 31, 2013, we had federal net operating loss carryforwards of \$152.1 million and state net operating loss carryforwards of \$152.2 million to offset future taxable income, if any. In addition, we had federal research and development tax credit carry forwards of \$6.2 million and state research and development tax credit

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carryforwards of \$3.2 million. If not utilized, the federal net operating loss and tax credit carryforwards will expire beginning in 2024 through 2033 and the state net operating loss carryforwards will expire beginning in 2014 through 2033. The state tax credit will carry forward indefinitely. Current federal and state tax laws include substantial restrictions on the utilization of net operating losses and tax credits in the event of an ownership change. Even if the carryforwards are available, they may be subject to annual limitations, lack of future taxable income, or future ownership changes that could result in the expiration of the carryforwards before they are utilized. At December 31, 2013, we recorded a 100% valuation allowance against our deferred assets of approximately \$90.8 million as our management believes it is uncertain that they will be fully realized. If we determine in the future that we will be able to realize all or a portion of our net operating loss carryforwards, an adjustment to our net operating loss carryforwards would increase net income in the period in which we make such a determination.

Liquidity and Capital Resources

To date, we have funded our operations through the sale of equity securities, licensing fees, issuance of debt and collaborations with third parties. At December 31, 2013, we had cash and cash equivalents of \$24.4 million and marketable securities of \$6.8 million. As stated above under "Reverse Stock Split and Conversion of Preferred Stock," we initiated a series of transactions we refer to as our 2013 financing. Specifically, on September 30, 2013, we issued common stock and warrants to purchase our common stock and we secured a term loan facility which together enabled us to raise aggregate net proceeds of \$28.8 million. In addition, on September 30, 2013, we issued common stock in cancellation of \$16.9 million of debt owed to the holder of that debt, and on October 31, 2013, we issued common stock and warrants to purchase our common stock to raise additional net proceeds of \$2.2 million. Furthermore, on November 22, 2013, we entered into an agreement with investors to purchase shares of our common stock and warrants to purchase our common stock as part of the private placement for net proceeds of \$2.7 million, which sales occurred shortly after our listing of our common stock on the over-the-counter market on January 24, 2014.

As part of the 2013 financing, we entered into a term loan facility with Silicon Valley Bank and Oxford Finance LLC, collectively referred to as the lenders, for an aggregate amount of \$10.0 million. Of this total amount, \$5.0 million was made available to us as of September 30, 2013, and the remaining \$5.0 million, which we refer to as the second tranche, shall be made available to us upon the achievement of positive data and successful completion of all primary endpoints for either the 600mg or 800mg dose of arhalofenate in our current Phase 2b study (the "second draw milestone"). The second tranche shall be available to us until the earlier of June 30, 2015, or the occurrence and continuation of an event of default (as described in the term loan facility). Each tranche matures 48 months following the funding date of such tranche. The proceeds of the term loan facility may be used for general corporate purposes.

The first tranche loans under the term loan facility bear interest at a rate equal 8.75% per annum. Loans under the second tranche will bear interest at a rate fixed at the time of borrowing equal to the greater of (i) 8.75% per annum and (ii) the sum of the Wall Street Journal prime rate plus 4.25% per annum. We were also required to pay a facility fee of 1.00% on the term loan facility commitment.

We are permitted to make voluntary prepayments of the term loans with a prepayment fee equal to 3% of the term loans prepaid. On each tranche, we are required to make 12 monthly interest only payments after the funding date followed by a repayment schedule equal to 36 equal monthly payments of the outstanding principal of the outstanding term loans of each tranche. After the 36-month amortization period of each tranche, the remaining balance of such tranche and a final payment equal to 6.50% of the original principal amount of the applicable tranche are payable on the maturity date of such tranche. We are required to make mandatory prepayments of the outstanding term loans upon the acceleration by the lenders of such loans following the occurrence of an event of default, along with a payment of the final payment, the prepayment fee and any all other obligations (each as defined or described under the term loan facility) that are due and payable at the time of the prepayment.

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Our obligations under the term loan facility are secured, subject to customary permitted liens and other agreed upon exceptions, (1) by a first priority pledge of all of the equity interests of each of our direct and indirect subsidiaries, and (2) a perfected first priority interest in all of our tangible and intangible assets, including all of our intellectual property.

The term loan facility contains customary representations and warranties and customary affirmative and negative covenants applicable to us and our subsidiaries, including, among other things, restrictions on dispositions, changes in business, management, ownership or business locations, mergers or acquisitions, indebtedness, encumbrances, distributions, investments, transactions with affiliates and subordinated debt. Until the occurrence of the second draw milestone, the term loan facility contains financial covenants that require us to maintain a certain cash liquidity. The term loan facility also contains performance covenants that require that (a) by no later than June 30, 2014, shares of our common stock must be publicly traded on NASDAQ; (b) within one hundred twenty (120) days of us becoming eligible to file a registration statement with the United States Securities and Exchange Commission on Form S-3, we must have access to an At The Market facility; and (c) by no later than March 31, 2015, the lenders must have received evidence of the occurrence of the second draw milestone; provided that our failure to comply with these performance covenants shall not be an event of default under the term loan facility so long as we deposit an amount equal to 100% of the aggregate outstanding term loans in a segregated, blocked deposit account at Silicon Valley Bank.

The term loan facility also includes customary events of default, including but not limited to the nonpayment of principal or interest, violations of covenants, material adverse change, attachment, levy, restraint on business, cross-defaults on our or any our subsidiary's material indebtedness, bankruptcy, material judgments and misrepresentations. Upon an event of default, the lenders may, among other things, accelerate the loans and foreclose on the collateral.

Cash Flows

The following table sets forth a summary of the net cash flow activity for each of the periods indicated below:

	Years Ended December 31,	
	2013	2012
Net cash used in operating activities	\$ (8,458)	\$ (11,293)
Net cash (used in) provided by investing activities	(6,231)	11,010
Net cash provided by (used in) financing activities	31,364	(12)
Net increase (decrease) in cash and cash equivalents	<u>\$ 16,675</u>	<u>\$ (295)</u>

Operating Activities: Cash used in operating activities for the years ended December 31, 2013 and December 31, 2012 was \$8.5 million and \$11.3 million, respectively. The decrease of \$2.8 million in cash used in operating activities is due primarily to operating cost containment measures taken throughout 2013 until the 2013 financing occurred.

Investing Activities: Net cash used in investing activities was \$6.2 million for the year ended December 31, 2013 and was primarily due to the purchase of marketable securities as we sought to invest funds raised in the 2013 financing. Net cash provided by investing activities was \$11.0 million for the year ended December 31, 2012 and was due primarily to proceeds received from sales of marketable securities.

Financing Activities: Net cash provided by financing activities increased by \$31.4 million in the year ended December 31, 2013, of which \$26.5 million was due to proceeds received from the sale of equity securities and \$4.9 million which was due to proceeds received from our new facility loan.

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Off Balance Sheet Arrangements

As of December 31, 2013, we had no off-balance sheet arrangements (as defined in Item 303(a)(4)(ii) of Regulation S-K under the Exchange Act) that create potential material risks for us and that are not recognized on our balance sheets.

Contractual Obligations

The following table summarizes our long-term contractual obligations as of December 31, 2013 (in thousands):

(in thousands)	Payments Due by Period			
	Total	Less than 1 Year	1- 3 Years	3- 5 Years
Contractual Obligations				
Operating lease obligations	\$1,212	\$ 337	\$ 647	\$ 228
Facility term loan, including interest	<u>6,392</u>	<u>681</u>	<u>5,711</u>	<u>—</u>
Contractual Commitments	<u>\$7,604</u>	<u>\$ 1,018</u>	<u>\$6,358</u>	<u>\$ 228</u>

Item 7A. Quantitative and Qualitative Disclosures About Market Risk

Not applicable.

Item 8. Financial Statements and Supplementary Data

The disclosure required in this Item 8 is included in Item 15, which information is incorporated by reference here.

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None.

Item 9A. Controls and Procedures

Evaluation of Effectiveness of Disclosure Controls and Procedures

Our management, with the participation of our Chief Executive Officer and our Chief Financial Officer, evaluated the effectiveness of our disclosure controls and procedures as of December 31, 2013. The term “disclosure controls and procedures,” as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the “Exchange Act”), means controls and other procedures of a company that are designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the SEC’s rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is accumulated and communicated to the company’s management, including its principal executive and principal financial officers, as appropriate to allow timely decisions regarding required disclosure. Management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives and management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures. Based on the evaluation of our disclosure controls and procedures as of December 31, 2013, our Chief Executive Officer and Chief Financial Officer concluded that, as of such date, our disclosure controls and procedures were effective at the reasonable assurance level.

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Management's Annual Report on Internal Control Over Financial Reporting

This annual report does not include a report of management's assessment regarding internal control over financial reporting or an attestation report of the company's registered public accounting firm due to a transition period established by rules of the Securities and Exchange Commission for newly public companies.

Changes in Internal Control Over Financial Reporting

There was no change in our internal control over financial reporting identified in connection with the evaluation required by Rule 13a-15(d) and 15d-15(d) of the Exchange Act that occurred during the fourth quarter ended December 31, 2013, that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting

Limitations on Effectiveness of Controls

Our management, including our Chief Executive Officer and Chief Financial Officer, does not expect that our disclosure controls and procedures or our internal controls will prevent all errors and all fraud. A control system, no matter how well designed and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within CymaBay have been detected.

Item 9B. Other Information

None.

PART III

Item 10. Directors, Executive Officers and Corporate Governance

Identification of Executive Officers and Directors

Reference is made to the information regarding executive officers appearing under the heading "Business — Executive Officers of Registrant" in Part I Item 1 of this Annual Report on Form 10-K, which information is hereby incorporated by reference. Reference is made to the information regarding our directors and nominees for director appearing under the heading "Proposal 1 — Election of Directors" to be included in our proxy statement for our 2014 annual meeting of stockholders, or 2014 Proxy Statement, which information is hereby incorporated by reference.

Identification of Audit Committee and Audit Committee Financial Expert

Reference is made to the information regarding directors to be included under the headings "Information Regarding the Board of Directors and Corporate Governance — Information Regarding Committees of the Board of Directors— Audit Committee" in our 2014 Proxy Statement, which information is hereby incorporated by reference.

Material Changes to Procedures for Recommending Directors

Reference is made to the information regarding directors to be included under the heading "Information Regarding the Board of Directors and Corporate Governance" in our 2014 Proxy Statement, which information is hereby incorporated by reference.

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Compliance with Section 16(a) of the Exchange Act

Reference is made to the information to be included under the heading “Section 16(a) Beneficial Ownership Reporting Compliance” in our 2014 Proxy Statement, which information is hereby incorporated by reference.

Code of Conduct

Reference is made to the information to be included under the heading “Information Regarding the Board of Directors and Corporate Governance — Code of Business Conduct and Ethics” in our 2014 Proxy Statement, which information is hereby incorporated by reference. A copy of our code of business conduct and ethics can be found on our website, <http://ir.cymabay.com/governance-docs> . The contents of our website are not a part of this Annual Report on Form 10-K.

Item 11. *Executive Compensation*

Reference is made to the information to be included under the heading “Executive Compensation” in our 2014 Proxy Statement, which information is hereby incorporated by reference.

Item 12. *Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters*

Security Ownership

The information required by this item will be set forth in our 2014 Proxy Statement under the caption “Security Ownership of Certain Beneficial Owners and Management” and is incorporated herein by reference.

Equity Compensation Plan Information

Information concerning our equity compensation plans will be set forth in our 2014 Proxy Statement under the caption “Securities Authorized for Issuance under Equity Compensation Plans — Equity Compensation Plan Information” and is incorporated herein by reference.

Item 13. *Certain Relationships and Related Transactions, and Director Independence*

The information required by this item will be set forth in our 2014 Proxy Statement under the captions “Transactions with Related Persons” and “Information Regarding the Board of Directors and Corporate Governance — Independence of the Board of Directors” and is incorporated herein by reference.

Item 14. *Principal Accountant Fees and Services*

The information required by this item will be set forth in our 2014 Proxy Statement under the caption “Principal Accountant Fees and Services” and is incorporated herein by reference.

PART IV

Item 15. *Exhibits, Financial Statement Schedules*

(a) Documents filed as part of this report

1. Financial Statements

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Report of Independent Registered Public Accounting Firm

To the Board of Directors and Stockholders of CymaBay Therapeutics Inc.

We have audited the accompanying balance sheets of CymaBay Therapeutics Inc. as of December 31, 2013 and 2012, and the related statements of operations and comprehensive loss, redeemable convertible preferred stock and stockholders' equity (deficit), and cash flows for each of the two years in the period ended December 31, 2013. These financial statements are the responsibility of the company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. We were not engaged to perform an audit of the Company's internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of CymaBay Therapeutics Inc. at December 31, 2013 and 2012, and the results of its operations and its cash flows for each of the two years in the period ended December 31, 2013, in conformity with U.S. generally accepted accounting principles.

/s/ Ernst & Young LLP

Redwood City, California
March 31, 2014

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CymaBay Therapeutics, Inc.
Balance Sheets
(In thousands, except share and per share amounts)

	<u>December 31,</u>	
	<u>2013</u>	<u>2012</u>
Assets		
Current assets:		
Cash and cash equivalents	\$ 24,401	\$ 7,726
Marketable securities	6,843	—
Contract receivables	110	108
Accrued interest receivable	68	9
Prepaid expenses	364	147
Other current assets	453	—
Total current assets	<u>32,239</u>	<u>7,990</u>
Property and equipment, net	3	84
Other assets	258	42
Total assets	<u>\$ 32,500</u>	<u>\$ 8,116</u>
Liabilities and redeemable convertible preferred stock and stockholders' equity (deficit)		
Current liabilities:		
Accounts payable	\$ 697	\$ 657
Accrued liabilities	2,251	990
Warrant liability	6,466	—
Facility loan	38	—
Convertible notes	—	13,737
Accrued interest payable	36	2,566
Total current liabilities	<u>9,488</u>	<u>17,950</u>
Facility loan, less current portion	4,407	—
Other liabilities	9	36
Total liabilities	<u>13,904</u>	<u>17,986</u>
Commitments and contingencies		
Redeemable convertible preferred stock, \$0.0001 par value: no shares authorized, issued or outstanding at December 31, 2013; 55,258,608 shares authorized and 661,059 shares issued and outstanding at December 31, 2012; aggregate liquidation preference \$256,750 as of December 31, 2012	—	318,697
Stockholders' equity (deficit):		
Preferred stock, \$0.0001 par value: 10,000,000 shares authorized at December 31, 2013; no shares authorized at December 31, 2012; no shares issued and outstanding	—	—
Common stock, \$0.0001 par value: 100,000,000 shares authorized; 9,455,064 and 5,792 shares issued and outstanding as of December 31, 2013 and 2012, respectively	1	—
Additional paid-in capital	367,435	913
Accumulated other comprehensive income	2	—
Accumulated deficit	<u>(348,842)</u>	<u>(329,480)</u>
Total stockholders' equity (deficit)	<u>18,596</u>	<u>(328,567)</u>
Total liabilities and redeemable convertible preferred stock and stockholders' equity (deficit)	<u>\$ 32,500</u>	<u>\$ 8,116</u>

See accompanying notes.

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CymaBay Therapeutics, Inc.
Statements of Operations and Comprehensive Loss
(In Thousands, except share and per share information)

	Year Ended December 31,	
	2013	2012
Contract revenue	\$ —	\$ 3,050
Operating expenses:		
Research and development	4,525	9,280
General and administrative	4,871	4,208
Total operating expenses	<u>9,396</u>	<u>13,488</u>
Loss from operations	(9,396)	(10,438)
Other income (expense):		
Interest income	10	22
Interest expense	(822)	(841)
Other income, net	135	2
Net loss	<u>\$ (10,073)</u>	<u>\$ (11,255)</u>
Net income (loss) attributable to common stockholders	<u>\$ 243,994</u>	<u>\$ (23,899)</u>
Net loss	(10,073)	(11,255)
Other comprehensive loss/income:		
Unrealized gains (losses) on marketable securities	2	(2)
Other comprehensive income (loss)	2	(2)
Comprehensive loss	<u>\$ (10,071)</u>	<u>\$ (11,257)</u>
Basic net income (loss) per common share	<u>\$ 103.52</u>	<u>\$ (4,128.71)</u>
Weighted average common shares outstanding used to calculate basic net income (loss) per common share	<u>2,357,036</u>	<u>5,788</u>
Diluted net loss per common share	<u>\$ (3.54)</u>	<u>\$ (4,128.71)</u>
Weighted average common shares outstanding used to calculate diluted net loss per common share	<u>2,845,609</u>	<u>5,788</u>

See accompanying notes.

CymaBay Therapeutics, Inc.
Statements of Redeemable Convertible Preferred Stock and Stockholders' Equity (Deficit)
(In Thousands, except share and per share information)

	Redeemable Convertible Preferred Stock		Common Stock		Additional Paid-in Capital	Accumulated Other Comprehensive Income (Loss)	Accumulated Deficit	Total Stockholders' Equity (Deficit)
	Shares	Amount	Shares	Amount				
Balances as of December 31, 2011	661,059	\$306,053	5,773	\$ —	\$ 762	2	\$ (305,581)	\$ (304,817)
Discount conversion feature associated with convertible notes	—	—	—	—	70	—	—	70
Issuance of common stock upon exercise of options	—	—	19	—	—	—	—	—
Non-employee stock-based compensation expense	—	—	—	—	1	—	—	1
Employee and director stock-based compensation expense	—	—	—	—	80	—	—	80
Accretion to redemption value of redeemable convertible preferred stock	—	12,644	—	—	—	—	(12,644)	(12,644)
Net loss	—	—	—	—	—	—	(11,255)	(11,255)
Net unrealized gain on marketable securities	—	—	—	—	—	(2)	—	(2)
Balances as of December 31, 2012	661,059	\$318,697	5,792	\$ —	\$ 913	\$ —	\$ (329,480)	\$ (328,567)
Issuance of common stock upon exercise of options	—	—	78	—	—	—	—	—
Non-employee stock-based compensation expense	—	—	—	—	17	—	—	17
Employee and director stock-based compensation expense	—	—	—	—	866	—	—	866

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	Redeemable Convertible Preferred Stock		Common Stock		Additional Paid-in Capital	Accumulated Other Comprehensive Income (Loss)	Accumulated Deficit	Total Stockholders' Equity (Deficit)
	Shares	Amount	Shares	Amount				
Accretion to redemption value of redeemable convertible preferred stock	—	9,289	—	—	—	—	(9,289)	(9,289)
Repurchase of convertible preferred stock	(39,606)	(8,250)	—	—	8,247	—	—	8,247
Conversion of preferred stock to common stock	(621,453)	(319,736)	2,793,281	—	319,736	—	—	319,736
Issuance of common stock, net of \$5,356 issuance costs	—	—	6,030,969	1	20,711	—	—	20,712
Extinguishment of debt through issuance of common stock	—	—	624,944	—	16,945	—	—	16,945
Net loss	—	—	—	—	—	—	(10,073)	(10,073)
Net unrealized gain on marketable securities	—	—	—	—	—	2	—	2
Balances as of December 31, 2013	—	\$ —	9,455,064	\$ 1	\$ 367,435	\$ 2	\$ (348,842)	\$ 18,596

See accompanying notes.

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CymaBay Therapeutics, Inc.
Statements of Cash Flows
(In Thousands)

	<u>Year Ended December</u>	
	<u>2013</u>	<u>2012</u>
Operating activities		
Net loss	\$ (10,073)	\$(11,255)
Adjustments to reconcile net loss to net cash used in operating activities:		
Depreciation and amortization	55	119
Amortization of notes payable conversion option	10	—
Non-employee stock-based compensation expense	17	1
Employee and director stock-based compensation expense	875	80
Amortization of premium on marketable securities	48	—
Non-cash interest associated with debt discount accretion	47	60
Change in fair value of warrant liability	494	—
Gain on sale of property and equipment	(632)	—
Changes in assets and liabilities:		
Contract receivables	(2)	16
Accrued interest receivable	(59)	91
Prepaid expenses	(217)	87
Other assets	(216)	51
Accounts payable	40	(951)
Accrued liabilities	499	(291)
Accrued interest payable	692	781
Other liabilities	(36)	(82)
Net cash used in operating activities	<u>(8,458)</u>	<u>(11,293)</u>
Investing activities		
Proceeds from the sale of property and equipment	658	—
Purchases of marketable securities	(6,933)	(2,881)
Proceeds from sales of marketable securities	44	13,891
Net cash (used in) provided by investing activities	<u>(6,231)</u>	<u>11,010</u>
Financing activities		
Proceeds from facility loan	4,853	—
Proceeds from issuance of common stock and warrants, net of issuance costs	26,514	—
Repurchase of preferred stock	(3)	—
Principal payments on equipment loans	—	(12)
Net cash provided by (used in) financing activities	<u>31,364</u>	<u>(12)</u>
Net increase(decrease) in cash and cash equivalents	16,675	(295)
Cash and cash equivalents at beginning of year	<u>7,726</u>	<u>8,021</u>
Cash and cash equivalents at end of year	<u>\$ 24,401</u>	<u>\$ 7,726</u>
Supplemental disclosure of cash flow information		
Interest paid	\$ 74	\$ —
Financing costs in accrued expenses	309	—
Issuance of common stock for debt extinguishment	16,945	—
Issuance of common stock warrants to lenders	479	—
Issuance of common stock warrants	5,493	—
Fair value of forward contract	453	—
Conversion of preferred stock into common stock	323,155	—

See accompanying notes.

NOTES TO FINANCIAL STATEMENTS

1. Organization and Description of Business

CymaBay Therapeutics, Inc., formerly Metabolex, Inc., (the Company) is a biopharmaceutical company focused on developing therapies to treat metabolic and rare diseases with high unmet medical needs. Arhalofenate, the Company's lead product candidate, is being developed for the treatment of gout. The Company was incorporated in Delaware in October 1988 as Transtech Corporation.

Since inception, the Company has funded its operations primarily through the sale of convertible preferred stock and common stock, receipts from the exercise of related warrants to purchase preferred stock, the issuance of convertible notes, proceeds from facility loans, and up-front fees, milestones, and research and development funding received under collaboration agreements. The primary uses of funds to date have been for research, pre-clinical and clinical development, drug manufacturing, license payments, business development and administration, and spending on capital items.

The Company is an emerging growth company. Under the JOBS Act emerging growth companies can delay adopting new or revised accounting standards until such time of those standards apply to private companies. The Company has adopted this exemption from new or revised accounting standards, and therefore, it may not be subject to the same new or revised accounting standards as other public companies that are not "emerging growth companies."

Liquidity

The accompanying financial statements for the years ended December 31, 2013 and 2012, have been prepared on a going concern basis, which contemplates the realization of assets and the settlement of liabilities and commitments in the normal course of business for the foreseeable future. The Company has incurred net losses from operations since its inception and has an accumulated deficit of \$348.8 million as of December 31, 2013. The Company recorded net losses of \$10.1 million and \$11.3 million for the years ended December 31, 2013 and 2012, respectively. The Company also recorded negative cash flows from operating activities during 2013 and 2012 of \$8.5 million and \$11.3 million, respectively. To date, none of the Company's product candidates have been approved for marketing and sale, and the Company has not recorded any product sales. Management expects operating losses to continue for the next several years. The Company's ability to achieve profitability is dependent primarily on its ability to successfully develop, acquire or in-license additional product candidates, continue clinical trials for product candidates currently in clinical development, obtain regulatory approvals, and support commercialization activities for partnered product candidates. Products developed by the Company will require approval of the U.S. Food and Drug Administration (FDA) or a foreign regulatory authority prior to commercial sale. The regulatory approval process is expensive, time-consuming, and uncertain, and any denial or delay of approval could have a material adverse effect on the Company. Even if approved, the Company's products may not achieve market acceptance and will face competition from both generic and branded pharmaceutical products.

In 2013, in order to address immediate capital requirements, the Company entered into a series of financing transactions. Specifically, on September 30, 2013, all of the shares of the Company's outstanding redeemable convertible preferred stock converted to common stock and the Company issued shares of common stock and warrants to purchase shares of common stock in a private placement for gross proceeds of \$26.8 million. The Company raised an additional \$5.0 million in venture debt financing pursuant to a \$10.0 million loan agreement, resulting in aggregate net proceeds to CymaBay of \$28.8 million after deducting placement agent fees and offering expenses. Also on September 30, 2013, the Company issued shares of common stock in cancellation of approximately \$16.9 million of debt owed to the lender. On October 31, 2013, the Company sold additional shares of common stock and warrants to purchase shares of common stock, which sales are also part of the private placement, for net proceeds to CymaBay of \$2.2 million after deducting placement agent fees and

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estimated offering expenses. Further, on November 22, 2013, the Company entered into an agreement with investors to purchase shares of common stock and warrants to purchase shares of common stock as part of the private placement for net proceeds of \$2.7 million, which sales occurred shortly after the listing of the Company's common stock on the over-the-counter market on January 24, 2014. Collectively, the private placement, the venture debt financing and the issuance of our common stock in cancellation of the \$16.9 million of debt is referred to as the 2013 financing.

As of December 31, 2013, the Company had cash and cash equivalents of \$24.4 million and marketable securities of \$6.8 million. Although these amounts are expected to fund the Company's ongoing operations through the second quarter of 2015, the Company will require additional financial resources to fund its operations beyond that date, which management plans to raise primarily through equity and/or debt financings and/or collaboration activities. Such funding may not be available to the Company on acceptable terms, or at all. If the Company is not able to secure adequate funding, it may be forced to make reductions in spending, liquidate assets where possible, and/or suspend or curtail planned programs. The accompanying financial statements do not include any adjustments relating to the recoverability of the carrying amounts of recorded assets or the amount of liabilities that might result from the outcome of uncertainties.

2. Summary of Significant Accounting Policies

Basis of Presentation and Use of Estimates

The financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP), which requires management to make informed estimates and assumptions that impact the amounts and disclosures reported in the financial statements and accompanying notes. Management bases its estimates on historical experience and on assumptions believed to be reasonable under the circumstances. The estimation process often may yield a range of potentially reasonable estimates of the ultimate future outcomes, and management must select an amount that falls within that range of reasonable estimates. Actual results could differ materially from those estimates. The Company believes significant judgment is involved in determining revenue recognition and in estimating stock-based compensation, clinical trial accruals, and equity instrument valuations.

Reverse Stock Split

On September 30, 2013, the Company filed amended and restated certificates of incorporation under which the Company's preferred stock and common stock was reverse split on a 1-for-79.5 basis. The accompanying financial statements and notes to the financial statements, other than with respect to the authorized number of shares, give retroactive effect to the reverse split for all periods presented.

Reclassification of Prior Period Balances

Certain reclassifications have been made to prior period amounts to conform to current-year presentation.

Fair Value of Financial Instruments

The Company's financial instruments consist of cash and cash equivalents, short-term marketable securities, accounts payable, accrued expenses, warrant liabilities, forward contracts, and convertible notes. Fair value estimates of these instruments are made at a specific point in time, based on relevant market information. These estimates may be subjective in nature and involve uncertainties and matters of significant judgment and therefore cannot be determined with precision. The carrying amounts of cash and cash equivalents, accounts payable and accrued expenses are generally considered to be representative of their respective fair values because of the short-term nature of those instruments.

Fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants at the measurement date. Assets and liabilities that are measured at fair value are

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reported using a three-level fair value hierarchy that prioritizes the inputs used to measure fair value. This hierarchy maximizes the use of observable inputs and maximizes the use of unobservable inputs and is as follows:

Level 1—Quoted prices in active markets for identical assets or liabilities that the Company has the ability to access at the measurement date.

Level 2—Inputs other than quoted prices in active markets that are observable for the asset or liability, either directly or indirectly.

Level 3—Inputs that are unobservable for the asset or liability.

The following table presents the fair value of the Company's financial assets and liabilities using the above input categories (in thousands):

Description	As of December 31, 2013			Fair Value
	Level 1	Level 2	Level 3	
Money market funds	\$21,097	\$ —	\$ —	\$ 21,097
Corporate debt and asset backed securities	—	6,843	—	6,843
Total assets measured at fair value	\$21,097	\$6,843	\$ —	\$ 27,940
Forward contract	\$ —	\$ —	\$ 453	\$ 453
Warrant liability	—	—	6,466	6,466
Total liabilities measured at fair value	\$ —	\$ —	\$6,919	\$ 6,919

Marketable securities consist of available-for-sale securities that are reported at fair value, with the related unrealized gains and losses included in accumulated other comprehensive income (loss), a component of stockholders' equity (deficit). The Company values cash equivalents and marketable securities using quoted market prices or alternative pricing sources and models utilizing observable market inputs and, as such, classifies cash equivalents and marketable securities within Level 1 or Level 2.

As of December 31, 2013, the Company held a Level 3 liability associated with warrants, issued in connection with the Company's equity offerings, completed in September and October 2013. The warrants are considered liabilities and are valued using an option-pricing model, the significant unobservable inputs for which include exercise price of the warrants, market price of the underlying common shares, expected term, volatility based on a group of the Company's peers and the risk-free rate corresponding to the expected term of the warrants. As of December 31, 2013, the Company also held a Level 3 liability associated with a forward contract which arose in connection with the Company's November 22, 2013 execution of an equity purchase agreement with certain investors. The agreement required the Company to issue a fixed number of shares of common stock and warrants to purchase common stock at a predetermined price of \$3.0 million provided the Company completes the listing of its common stock on a public stock exchange. The forward contract's fair value was determined upon execution as the difference between the present value of the equity proceeds to be received under the agreement less the fair value of the underlying securities. The forward contract liability is presented in the balance sheet as a component of accrued liabilities and is revalued at each reporting period until the contract is settled which occurred on January 29, 2014. The fair value of the underlying common stock and warrants were valued using an option-pricing model, the inputs of which are similar to those used in the valuation of the Company's liability classified warrants. Changes to any of the inputs to the option-pricing models used by the Company can have a significant impact to the estimated fair value of the warrants and forward contract liabilities. As of December 31, 2012, the Company had no assets or liabilities measured at fair value on a recurring basis within the Level 3 hierarchy.

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The following table sets forth a summary of the changes in the fair value of our Level 3 financial instruments (in thousands):

	Warrant Liability	Forward Contract
Balance as of December 31, 2012	\$ —	\$ —
Issuance of financial instrument	5,972	453
Change in fair value	494	—
Balance as of December 31, 2013	<u>\$ 6,466</u>	<u>\$ 453</u>

The gains and losses from remeasurement of Level 3 financial liabilities are recorded through other income, net on the accompanying statements of operations and comprehensive loss.

Cash, Cash Equivalents, and Marketable Securities

The Company considers all highly liquid investments with a remaining maturity of 90 days or less at the time of purchase to be cash equivalents. Cash and cash equivalents consist of deposits with commercial banks in checking, interest-bearing, and demand money market accounts. The Company invests excess cash in marketable securities with high credit ratings which are classified in Level 1 and Level 2 of the fair value hierarchy. These securities consist primarily of corporate debt and asset-backed securities and are classified as "available-for-sale." Management may liquidate any of these investments in order to meet the Company's liquidity needs in the next year. Accordingly, any investments with accompanying contractual maturities greater than one year from the balance sheet date are classified as short-term in the balance sheet.

Realized gains and losses from the sale of marketable securities, if any, are calculated using the specific-identification method. Realized gains and losses and declines in value judged to be other-than-temporary are included in interest income or expense in the statements of operations and comprehensive loss. Unrealized holding gains and losses are reported in accumulated other comprehensive loss in the balance sheet. To date, the Company has not recorded any impairment charges on its marketable securities related to other-than-temporary declines in market value. In determining whether a decline in market value is other-than-temporary, various factors are considered, including the cause, duration of time and severity of the impairment, any adverse changes in the investees' financial condition, and the Company's intent and ability to hold the security for a period of time sufficient to allow for an anticipated recovery in market value.

Restricted Cash

The Company is required to maintain compensating cash balances with financial institutions that provide the Company with its corporate credit cards. As of December 31, 2013 and 2012, cash restricted under these arrangements was \$155,000 and none, respectively. These amounts are presented in other assets on the accompanying balance sheets.

Concentration of Credit Risk

Cash, cash equivalents, and marketable securities consist of financial instruments that potentially subject the Company to a concentration of credit risk to the extent of the fair value recorded in the balance sheet. The Company invests cash that is not required for immediate operating needs primarily in highly liquid instruments that bear minimal risk. The Company has established guidelines relating to the quality, diversification, and maturities of securities to enable the Company to manage its credit risk.

Property and Equipment

Property and equipment is carried at cost, less accumulated depreciation and amortization. Depreciation and amortization is calculated using the straight-line method, and the cost is amortized over the estimated useful lives

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of the respective assets, generally three to seven years. Leasehold improvements are amortized over the shorter of the useful lives or the non-cancelable term of the related lease. Maintenance and repair costs are charged as expense in the statements of operations and comprehensive loss as incurred.

Impairment of Long-Lived Assets

The Company reviews long-lived assets for impairment whenever events or changes in business circumstances indicate that the carrying amount of the assets may not be fully recoverable. An impairment loss is recognized if the estimated undiscounted future cash flow expected to result from the use and eventual disposition of an asset is less than the carrying amount. While the Company's current and historical operating losses and cash flows are indicators of impairment, the Company believes the future cash flows to be received support the carrying value of its long-lived assets. Accordingly, the Company has not recognized any impairment losses as of December 31, 2013 and 2012.

Deferred Rent

The Company records its costs under facility operating lease agreements as rent expense. Rent expense is recognized on a straight-line basis over the non-cancelable term of the operating lease. The difference between the actual amounts paid and amounts recorded as rent expense is recorded to deferred rent in the accompanying balance sheets.

Revenue Recognition

The Company recognizes revenue when (i) persuasive evidence of an arrangement exists, (ii) delivery has occurred or services have been rendered, (iii) the price is fixed and determinable, and (iv) collectability is reasonably assured. Payments received in advance of work performed are recorded as deferred revenue and recognized when earned. All revenue recognized to date under collaboration agreements has been nonrefundable.

In 2012, contract revenue was from two strategic partners. There was no contract revenue recorded for the year ended December 31, 2013.

Multiple Element Arrangements

The Company evaluates revenue from agreements that have multiple elements to determine whether the components of the arrangement represent separate units of accounting. Management considers whether components of an arrangement represent separate units of accounting based upon whether certain criteria are met, including whether the delivered element has stand-alone value to the customer. To date, all of the Company's collaboration agreements have been assessed to have one unit of accounting. Up-front and license fees received for a combined unit of accounting have been deferred and recognized ratably over the projected performance period. Non-refundable fees where the Company has no continuing performance obligations have been recognized as revenue when collection is reasonably assured and all other revenue recognition criteria have been met.

Milestones and Contingent Payments

Contingent consideration received from the achievement of a substantive milestone will be recognized in its entirety in the period in which the milestone is achieved. A milestone is defined as an event having all of the following characteristics: (i) there is substantive uncertainty at the date the arrangement is entered into that the event will be achieved, (ii) the event can only be achieved based in whole or in part on either the company's performance or a specific outcome resulting from the company's performance and (iii) if achieved, the event would result in additional payments being due to the Company.

The Company's future research and development and license agreements may provide for success fees or payments to be paid to the Company upon the achievement of certain development milestones. Given the challenges inherent in developing biologic products, there may be substantial uncertainty as to whether any such milestones would be achieved at the time the agreements are executed. In addition, the Company will evaluate

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whether the development milestones meet all of the conditions to be considered substantive. The conditions include: (1) the consideration is commensurate with either of the following: (a) the Company's performance to achieve the milestone or (b) the enhancement of the value of the delivered item or items as a result of a specific outcome resulting from the Company's performance to achieve the milestone; (2) the consideration relates solely to past performance; and (3) the consideration is reasonable relative to all of the deliverables and payment terms within the arrangement. If the Company considers the development milestones to be substantive, revenue related to such future milestone payments will be recognized as the Company achieves each milestone. Research and development funding internal and external research and development costs reimbursed in connection with research and development funding or collaboration agreements are recognized as revenue in the same period as the costs are incurred, and are presented on a gross basis because the Company acts as a principal, has the discretion to choose suppliers, bears credit risk, and performs part of the services.

Research and Development Expenses

Research and development expenses consist of costs incurred in identifying, developing, and testing product candidates. These expenses consist primarily of costs for research and development personnel, including related stock-based compensation; contract research organizations and other third parties that assist in managing, monitoring, and analyzing clinical trials; investigator and site fees; laboratory services; consultants; contract manufacturing services; non-clinical studies, including materials; and allocated expenses, such as depreciation of assets, and facilities and information technology that support research and development activities. Research and development costs are expensed as incurred, including expenses that may or may not be reimbursed under research and development funding arrangements. Research and development expenses under collaboration agreements approximate the revenue recognized under such agreements.

The expenses related to clinical trials are based upon estimates of the services received and efforts expended pursuant to contracts with research institutions and clinical research organizations (CROs) that conduct and manage clinical trials on behalf of the Company. The Company's objective is to reflect the appropriate trial expenses in its financial statements by matching those expenses with the period in which services and efforts are incurred. Expenses related to clinical trials are accrued based upon the level of activity incurred under each contract as indicated by such factors as progress made against specified milestones or targets in each period, patient enrollment levels, and other trial activities as reported by CROs. Accordingly, the Company's clinical trial accrual is dependent upon the timely and accurate reporting of expenses by clinical research organizations and other third-party vendors. Payments made to third parties under these clinical trial arrangements in advance of the receipt of the related services are recorded as prepaid assets, depending on the terms of the agreement, until the services are rendered.

Stock-Based Compensation

Employee and director stock-based compensation is measured at the grant date, based on the fair-value-based measurements of the stock awards, and the portion that is ultimately expected to vest is recognized as an expense over the related vesting periods, net of estimated forfeitures. The Company calculates the fair-value-based measurements of options using the Black-Scholes valuation model and recognizes expense using the straight-line attribution method.

Equity awards granted to non-employees are accounted for using the Black-Scholes valuation model to determine the fair value-based measurements of such instruments. The fair value-based measurements of options and warrants granted to non-employees are re-measured over the related vesting period and amortized to expense as earned.

Common Stock Warrants

The Company's outstanding common stock warrants issued in with the 2013 financing are classified as liabilities in the accompanying balance sheets as they contain provisions that could require the Company to settle the warrants in cash. The warrants were recorded at fair value using either the Black-Scholes option pricing

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model, probability weighted expected return model or a binomial model, depending on the characteristics of the warrants. The fair value of these warrants is re-measured at each financial reporting period with any changes in fair value being recognized as a component of other income (expense) in the accompanying statements of operations and comprehensive loss.

Income Taxes

The Company utilizes the liability method of accounting for income taxes. Under this method, deferred tax assets and liabilities are determined based on differences between the financial reporting and the tax bases of assets and liabilities and are measured using enacted tax rates and laws that will be in effect when the differences are expected to reverse. A valuation allowance is recorded when it is more likely than not that all or part of a deferred tax asset will not be realized.

The accounting guidance for uncertainty in income taxes prescribes a recognition threshold and measurement attribute criteria for the financial recognition and measurement of tax positions taken or expected to be taken in a tax return. For those benefits to be recognized, a tax position must be more likely than not to be sustained upon examination based on the technical merits of the position.

The Company records interest related to income taxes, if any, as interest, and any penalties would be recorded as other expense in the statements of operations and comprehensive loss. There was no interest or penalties related to income taxes recorded during the years ended December 31, 2013 and 2012.

Comprehensive Loss

Comprehensive loss includes net loss and net unrealized gains and losses on marketable securities, which are presented in a single continuous statement. Comprehensive loss is disclosed in the statements of convertible preferred stock and stockholders' deficit, and is stated net of related tax effects, if any.

Net Income (Loss) Per Common Share

Basic net income (loss) per share of common stock is based on the weighted average number of shares of common stock outstanding equivalents during the period. Prior to the 2013 financing, in addition to common stock, the Company had redeemable convertible preferred stock outstanding that contractually entitled the holder to participate in dividends and earnings of the Company. Accordingly, the Company applied the two-class method for calculating net income (loss) per share. Under this method, all undistributed earnings were allocated first to the preferred stockholders based on their contractual right to dividends. This right was calculated on a pro rated basis for the portion of the period the preferred shares were outstanding. In addition, in connection with the 2013 financing, during the year ended December 31, 2013, the Company converted all outstanding redeemable convertible preferred stock into common stock. The excess of the carrying amount of such redeemable convertible preferred stock over the fair value of the consideration paid to the holders was treated as an adjustment that reduced preferred stockholders' dividend or distribution entitlement. The amount of earnings that resulted from adjusting net loss for the period as described above was allocated between weighted average number of participating preferred and common stock shares based on their entitlement to such distributions as if all of the earnings of the period had been distributed.

Diluted net loss per share of common stock is calculated using the more dilutive of the two approaches: one, "as-converted" method, under which the weighted average number of common stock shares outstanding during the period is adjusted to include the assumed conversion of redeemable convertible preferred stock at the beginning of the period, and the other, the "two-class" method as described above. Under either approach, the weighted average number of shares outstanding is also adjusted to include the assumed exercises of stock options and warrants, if dilutive. For periods in which the Company has basic net loss per share of common stock, such as for the years ended December 31, 2013 and 2012, diluted net loss per share is the same as basic, as any

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adjustments would have been anti-dilutive. For the year ending December 31, 2013, the Company's diluted net loss per common share was calculated using the "as-converted" method, as it resulted in a net loss per share of common stock and accordingly, was more dilutive than the "two-class" method.

In all periods presented, the Company's outstanding stock options and warrants were excluded from the calculation of earnings (loss) per share because the effect would be antidilutive.

The following table sets forth the computation of basic and diluted net income (loss) per share (in thousands, except share and per share amounts):

	<u>Year Ended December 31,</u>	
	<u>2013</u>	<u>2012</u>
Basic:		
Numerator:		
Net loss	\$ (10,073)	\$ (11,255)
Accretion to redemption value of redeemable convertible preferred stock	(9,289)	(12,644)
Reduction in redeemable convertible preferred stock distribution entitlement upon extinguishment	313,933	—
Amounts allocated to participating redeemable convertible preferred stock	(50,577)	—
Net income (loss) allocated to common stock—basic	\$ 243,994	\$ (23,899)
Denominator:		
Weighted average number of common stock shares outstanding	2,357,036	5,788
Net income (loss) per share—basic:	\$ 103.52	\$(4,128.71)
Diluted:		
Numerator:		
Net income (loss) allocated to common stock	\$ 243,994	\$ (23,899)
Adjustments from assumed conversion of redeemable convertible preferred stock	(254,067)	—
Net loss allocated to common stock—diluted	\$ (10,073)	\$ (23,899)
Denominator:		
Weighted average number of common stock shares outstanding	2,357,036	5,788
Weighted average number of preferred stock shares outstanding	488,573	—
Total common stock shares equivalents	2,845,609	5,788
Net loss per share—diluted:	\$ (3.54)	\$(4,128.71)

The following table shows the total outstanding securities considered anti-dilutive and therefore excluded from the computation of diluted net income (loss) per share (in thousands):

	<u>Year ended</u>	
	<u>December 31,</u>	<u>2012</u>
Warrants for common stock	1,743	28
Common stock options	577	104
Redeemable convertible preferred stock	—	661

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3. Marketable Securities

Marketable available-for-sale securities as of December 31, 2013 consist of the following (in thousands):

	<u>Amortized Cost</u>	<u>Gross Unrealized Gains</u>	<u>Gross Unrealized Losses</u>	<u>Estimated Fair Value</u>
As of December 31, 2013:				
Corporate debt securities	\$ 6,355	\$ 3	\$ (2)	\$ 6,356
Asset-backed securities	486	1	—	487
	<u>\$ 6,841</u>	<u>\$ 4</u>	<u>\$ (2)</u>	<u>\$ 6,843</u>

As of December 31, 2013, the Company's corporate debt marketable securities had contractual maturities of less than one year and asset-backed securities had contractual maturities between 2-5 years. Realized gains and losses were immaterial for the years ended December 31, 2013 and 2012. None of these investments have been in a continuous unrealized loss position for more than 12 months as of December 31, 2013. The company did not hold any marketable securities as of December 31, 2012.

4. Certain Balance Sheet Items

Property and equipment consists of the following (in thousands):

	<u>December 31,</u>	
	<u>2013</u>	<u>2012</u>
Laboratory equipment	\$ —	\$ 3,778
Office and computer equipment	556	983
Purchased software	166	166
Furniture and fixtures	42	174
Leasehold improvements	2,534	2,534
Total	3,298	7,635
Less accumulated depreciation and amortization	(3,295)	(7,551)
Property and equipment, net	<u>\$ 3</u>	<u>\$ 84</u>

Property and equipment includes assets financed through equipment loans, which were fully paid in January 2012.

Accrued liabilities consist of the following (in thousands):

	<u>December 31,</u>	
	<u>2013</u>	<u>2012</u>
Accrued compensation	\$ 518	\$291
Accrued pre-clinical and clinical trial expenses	418	304
Accrued professional fees	782	285
Forward contract	453	—
Other accruals	80	110
Total accrued liabilities	<u>\$2,251</u>	<u>\$990</u>

5. Collaboration Agreements

Sanofi-Aventis Deutschland GMBH

In June 2010, the Company entered into a development and license agreement effective July 21, 2010, with Sanofi-Aventis Deutschland GMBH (Sanofi-Aventis), whereby Sanofi-Aventis received an exclusive worldwide

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license for the research, development, manufacture and commercialization of small molecules that modulate the G-protein coupled receptor 119 (GPR119). The agreement includes rights to MBX-2982, a potent selective orally active GPR119 agonist discovered by the Company. Upon the effective date of this agreement, the Company received a one-time nonrefundable up-front license payment of \$25.0 million. The Company was eligible to receive milestones if certain development and commercial events were achieved, as well as royalties on worldwide product sales, if any. The one-time nonrefundable up-front license payment was being recognized as revenue ratably over the period that the Company expected to complete certain research and development activities that represent the Company's substantive performance obligations under the agreement. Of this up-front license fee, none was recognized for the years ended December 31, 2013 or December 31, 2012.

On June 15, 2011, the arrangement was terminated by Sanofi-Aventis. Following termination, the Company retained rights to the current programs under this agreement and may continue to develop the programs and commercialize any products resulting from the programs, or the Company may elect to cease progressing the programs and/or seek other partners for further development and commercialization of the programs.

In 2012, the Company recognized a final payment from Sanofi-Aventis of \$2.9 million as contract revenue.

Takeda San Francisco, Inc.

In March 2010, the Company entered into a research collaboration agreement with Takeda San Francisco, Inc. (TSF), a wholly owned subsidiary of Takeda Pharmaceutical Company Limited. The Company collaborated with TSF on the evaluation and validation of protein targets for the development of biological products. In March 2010, the Company received \$1.5 million, representing \$0.9 million of one-time nonrefundable technology access fees and \$0.6 million of specified research and development funding for the research term of the collaboration. The technology access fee and the research and development funding were deferred and were being recognized ratably over the funded research term, which was scheduled from March 2010 to August 2011. Approximately \$0.1 was recognized as specific research and development funding under this agreement in the year ended December 31, 2012. Takeda terminated this agreement on March 16, 2013 with no further payments being made as of the year ended December 31, 2013.

Pfizer, Inc.

In December 1998, the Company entered into a collaboration agreement in the area of insulin secretion target discovery with the Parke-Davis division of Warner-Lambert Company, since acquired by Pfizer Inc., to identify genes involved in diabetes and to develop therapeutic compounds from the research. The collaboration agreement provided for an initial five-year funded research term, which was subsequently extended an additional year until December 2004. The Company received payments for research and development costs for the funded research term and is entitled to receive payments for specified drug development achievements. If products resulting from the collaboration are eventually marketed and sold, the Company will also receive royalties on sales of such products. No amounts were received under this agreement in the years ended December 31, 2013 and, 2012.

The Company was also eligible to receive contingent payments if certain development and commercial events were achieved as well as royalties on worldwide product sales, if any. No amounts were received under this agreement for the years ended December 31, 2013 and 2012.

6. License Agreements

In June 1998, the Company entered into a license agreement with DiaTex, Inc. (DiaTex) relating to products containing halofenate, its enantiomers, derivatives, and analogs (the licensed products). The license agreement provides that DiaTex and the Company are joint owners of all of the patents and patent applications covering the licensed products and methods of producing or using such compounds, as well as certain other know-how (the covered IP). As part of the license agreement, the Company received an exclusive worldwide license, including

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as to DiaTex, to use the covered IP to develop and commercialize the licensed products. The Company also retained the right to sub-license the covered IP. The license agreement contains a \$2,000 per month license fee as well as a requirement to make additional payments for development achievements and royalty payments on any sales of licensed products. Pursuant to the license agreement, all of the Company's patents and patent applications related to arhalofenate, its use, and production are jointly owned with DiaTex. DiaTex is entitled to up to \$0.8 million for the future development of arhalofenate, as well as royalty payments on any sales of products containing arhalofenate. No development payments were made in the years ended December 31, 2013 and 2012 and no royalties have been paid to date.

7. Debt

JJDC Convertible Note

On June 20, 2006 the Company entered into an equity and loan facility with the Johnson and Johnson Development Corporation ("JJDC") pursuant to which the Company could draw down up to an aggregate of \$30 million in loans in the form of convertible preferred stock promissory notes. In March and September 2008, the Company issued notes in the aggregate amount of \$3.5 million and \$10.5 million, respectively. The notes were due on March 17 and September 17, 2011, including interest that accrued at 7.57% per annum. In December 2010, the aggregate principal amount and all accrued interest under the notes issued in March and September 2008 were converted into the Company's Series E-3 convertible preferred stock (Series E-3 Preferred) at 232.93 per share.

In February and July 2009, the Company issued notes in the aggregate amount of \$7.0 million and \$6.7 million, respectively, in accordance with the terms of the equity and loan facility with JJDC. The notes were due in February 2012 and July 2012, including interest that accrued at 4.42% per annum and 4.960% per annum, respectively. In January 2012, the Company amended the maturity dates of the outstanding \$7.0 million and \$6.7 million convertible promissory notes to extend the maturity date to March 1, 2013, and interest rates were increased to 4.919% and 5.46% per annum, respectively. In addition, the conversion price of the notes to convert into shares of the Company's Series C-1 Preferred Stock was decreased from \$438.84 per share to \$292.56 per share. All of these notes were further amended in March 2013, to extend the maturity date on the notes to August 1, 2013, and to make the notes subordinate to repayment of the Company's severance obligations to all employees until January 1, 2014. On July 31, 2013, the maturity date was extended to December 31, 2013. For the years ended December 31, 2013 and 2012, the Company recognized \$0.6 million and \$0.7 million respectively, of interest expense related to the convertible promissory notes. On September 30, 2013, the outstanding principal and accrued interest of \$16.9 million under the equity and loan facility with JJDC was extinguished in exchange for the issuance of 624,944 shares of common stock as an integral part of the 2013 finance restructuring.

Facility Loan

On September 30, 2013, the Company entered into a facility loan agreement with Silicon Valley Bank and Oxford Finance for a total loan amount of \$10.0 million of which the first tranche of \$5.0 million was drawn as part of the 2013 financing and bears interest at a rate equal 8.75% per annum. The second tranche of \$5.0 million will be made available to the Company only upon achievement of positive Phase 2b data (the second draw milestone) and shall remain available to the Company until June 30, 2015. Loans under the second tranche will bear interest at a rate fixed at the time of borrowing equal to the greater of (i) 8.75% per annum and (ii) the sum of the Wall Street Journal prime rate plus 4.25% per annum.

For each tranche borrowed, the Company is required to make 12 monthly interest only payments after the funding date followed by a repayment schedule equal to 36 equal monthly payments of interest and principal. After the 36-month amortization period of each tranche, the remaining balance of such tranche and a final payment equal to 6.50% of the original principal amount of the applicable tranche are payable on the maturity date of such tranche. The final payment equal to 6.50% of the original principal is being accreted over the life of the loan.

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Future principal payments due under the loan facility are as follows (in thousands):

	Principal Payments
Year ending December 31:	
2014	\$ 245
2015	1,546
2016	1,687
2017	<u>1,522</u>
Total future principal payments due under loan agreement	<u>\$ 5,000</u>

During the loan term, the term loan facility provides that the Company must maintain compliance with one of two financial covenants at all times: (1) maintain 1.3 times cash to outstanding debt or (2) maintain sufficient cash on hand to support eight months of operations based on a trailing average monthly cash burn. The term loan facility also contains a series of performance covenants however failure to comply with these performance covenants shall not be an event of default under the term loan facility so long as the Company deposits an amount equal to 100% of the aggregate outstanding term loans in a segregated, blocked deposit account at Silicon Valley Bank. As of December 31, 2013, the Company was in compliance with its loan covenants.

The Company is permitted to make voluntary prepayments of the term loans with a prepayment fee equal to 3% of the term loans prepaid. The Company is required to make mandatory prepayments of the outstanding term loans upon the acceleration by the lenders of such loans following the occurrence of an event of default, along with a payment of the final payment, the prepayment fee and any all other obligations that are due and payable at the time of the prepayment.

The Company was required to pay a facility fee of 1.00% on the term loan facility commitment. In addition, at the time of the facility loan drawdown, the Company issued warrants exercisable for a total of 121,739 shares of the Company's common stock to the lenders at an exercise price of \$5.00 per share. As a result of this a warrant liability of \$0.5 million was recorded in the accompanying balance sheet as of September 30, 2013. The facility fee, the warrant value on its issuance date, and other debt issuance costs were reflected as a debt discount and are being amortized to interest expense over the term of the outstanding loan using the effective interest rate method. The liability classified warrants must be remeasured at fair value on each reporting date and changes in fair value are recorded as other income, net in the accompanying statement of operations (see Note 11 for more details).

8. Commitments and Contingencies

Operating Lease Commitments

For the years ended December 31, 2013 and 2012, the Company leased office and laboratory space in a single building in Hayward, California. The facility lease, as amended on July 15, 2010, had a term of four years, unless terminated earlier by the Company, and expires on April 30, 2014. Rent expense was \$0.5 million for the years ended December 31, 2013 and 2012. On November 8, 2013, the Company entered into a new lease commencing January 16, 2014, and expiring on December 31, 2018, for 8,894 square feet of office space in Newark, California.

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Future minimum lease payments under operating lease commitments are as follows (in thousands):

	Lease Payments
Year ending December 31:	
2014	\$ 337
2015	209
2016	216
2017	222
2018	228
Total future minimum payments	<u>\$ 1,212</u>

Indemnification

In the normal course of business, the Company enters into contracts and agreements that contain a variety of representations and warranties and provide for general indemnification, including indemnification associated with product liability or infringement of intellectual property rights. The Company's exposure under these agreements is unknown because it involves future claims that may be made against the Company that may be, but have not yet been, made. To date, the Company has not paid any claims or been required to defend any action related to these indemnification obligations, and no amounts have been accrued in the accompanying balance sheets related to these indemnification obligations.

The Company has agreed to indemnify its executive officers and directors for losses and costs incurred in connection with certain events or occurrences, including advancing money to cover certain costs, subject to certain limitations. The maximum potential amount of future payments the Company could be required to make under this indemnification is unlimited; however, the Company maintains insurance policies that may limit its exposure and may enable it to recover a portion of any future amounts paid. Assuming the applicability of coverage, the willingness of the insurer to assume coverage, and subject to certain retention, loss limits, and other policy provisions, the Company believes the fair value of these indemnification obligations is not material. Accordingly, the Company has not recognized any liabilities relating to these obligations as of December 31, 2013 and 2012. No assurances can be given that the covering insurers will not attempt to dispute the validity, applicability, or amount of coverage without expensive litigation against these insurers, in which case the Company may incur substantial liabilities as a result of these indemnification obligations.

9. Redeemable Convertible Preferred Stock

Upon the closing of the 2013 financing on September 30, 2013, all the outstanding shares of the Company's redeemable convertible preferred stock were converted into 2,793,281 shares of common stock, and the related carrying value of \$320.0 million was reclassified to additional paid-in capital. As of December 31, 2013, no shares of redeemable convertible preferred stock were issued or outstanding.

Prior to the September 30, 2013 conversion, the Company had the following series of outstanding convertible preferred stock (collectively, the Preferred Stock): Series A-1 Preferred, Series B-1 Preferred, Series C-1 Preferred, Series D-1 Preferred, Series E-1 Preferred and Series E-3 Preferred. Series E-1 Preferred and Series E-3 Preferred are collectively referred to as the Series E Preferred. The Preferred Stock was initially recorded at its original purchase price, which represented fair value on the date of issuance, net of issuance costs, if any. The original purchase price per share of Series A-1 Preferred, Series B-1 Preferred, Series C-1 Preferred, Series D-1 Preferred, and Series E Preferred was equal to \$232.93, \$232.93, \$365.70, \$232.94, and \$232.93 per share, respectively. The preferred stock balances were recorded at the original fair value and the accreted dividends based on the per share terms at issuance of Series A-1 Preferred, Series B-1 Preferred, Series C-1 Preferred, Series D-1 Preferred, and Series E Preferred, which were equal to \$18.64, \$18.64, \$29.26, \$18.64, and \$18.64 per share per annum, respectively.

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The shares of Series B-1 Preferred, Series D-1 Preferred, and Series E Preferred were redeemable upon the request of the holders of at least 66 2/3% of outstanding shares of Series B-1 Preferred, voting as a separate class, and 51% of outstanding shares of Series D-1 Preferred and Series E Preferred, voting together as a separate class. In this event, the Company would have been required to redeem the shares in three equal annual installments, beginning in September 2021, at the applicable original purchase price per share. All shares of Preferred Stock were redeemable in the event of a change of control at their liquidation preferences.

As all Preferred Stock was redeemable either at the option of the holder or upon an event outside the control of the Company (i.e., a change in control), the related amounts have been presented outside of stockholders' equity (deficit). In August and December 2003, the Company completed two closings of a private placement of Series B-1 Preferred, in which the Company issued a total of 136,520 shares at a price of \$232.93 per share for gross proceeds of \$31.8 million. In November and December 2004, the Company completed two further closings of Series B-1 Preferred, in which the Company issued a total of 188,894 shares at a price of \$232.93 per share for gross proceeds of \$44.0 million. The Series B-1 Preferred investors in these two final closings also purchased warrants for 29,245 shares of common stock at an exercise price of \$30.21 per share, with an exercise period of five years from the date of purchase, for \$1.51 cents per share of common stock covered by the warrants. In November 2009, the exercise period of these warrants was extended to December 31, 2011. In December 2012, the Company's Board of Directors reduced the number of shares exercisable under these warrant by 45% of the original shares and approved the extension of the exercise period until April 1, 2013. As of December 31, 2012, warrants to purchase 13,160 shares of common stock were outstanding. In April 2013, these warrants expired in accordance with their terms.

In August 2006, the Company issued 27,345 shares of Series C-1 Preferred to JJDC at a price of \$365.70 per share, for gross proceeds of \$10.0 million.

In April 2007, the Company issued 137,592 shares of Series D-1 Preferred at a price of \$232.94 per share, for gross proceeds of \$32.0 million. In connection with the issuance, the Series D-1 Preferred investors also purchased warrants for an aggregate of 20,639 shares of common stock at an exercise price of \$22.13 per share, with an exercise period of five years from the date of purchase, for \$0.79 cents per share of common stock covered by the warrants.

In August 2008, the Company repurchased 646, 1,610 and 472 shares of Series A-1 Preferred, Series B-1 Preferred and Series D-1 Preferred, respectively, and a warrant for 71 shares of common stock, for an aggregate purchase price of \$82,000. The Company allocated the purchase price among the preferred shares and warrant based upon their respective fair values.

In November 2009, the Company issued 1,288 shares of Series E-1 Preferred upon the conversion of debt issued under a loan agreement. In June and December 2010, the Company issued 859 and 37,119 shares of Series E-1 Preferred, respectively, upon conversion of debt issued under a loan agreement.

In December 2010, the Company issued 71,543 shares of Series E-3 Preferred upon conversion of the JJDC convertible notes that were due in 2011 (Note 7).

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As of December 31, 2012, convertible preferred stock balances were as follows (in thousands, except share amounts):

	<u>Shares Authorized</u>	<u>Shares Issued and Outstanding</u>	<u>Aggregate Liquidation Preference</u>	<u>Carrying Value</u>
Series A-1	12,734	12,734	\$ 5,187	\$ 75,454
Series B-1	373,223	373,223	146,549	145,408
Series C-1	75,472	27,345	15,122	15,074
Series D-1	136,948	136,949	46,520	43,271
Series E-1	40,252	39,265	19,820	10,674
Series E-3	<u>93,082</u>	<u>71,543</u>	<u>23,552</u>	<u>28,816</u>
Total	<u>731,711</u>	<u>661,059</u>	<u>\$ 256,750</u>	<u>\$318,697</u>

The significant rights, privileges, and preferences of the Preferred Stock were as follows:

Election of Directors

Prior to the September 30, 2013 conversion, the holders of Series B-1 Preferred were entitled to elect five members of the Company's Board of Directors, the holders of Series D-1 Preferred were entitled to elect one member of the Company's Board of Directors, and the holders of common stock were entitled to elect one member of the Company's Board of Directors, subject to certain restrictions. All remaining members of the Company's Board of Directors were elected by all of the stockholders voting on an as-if-converted basis.

Voting Rights

Prior to the September 30, 2013 conversion, the Preferred Stock carried voting rights equal to the number of shares of common stock into which it could be converted. Additionally, certain corporate actions could only be exercised upon the approval of holders of 66 2/3% of the outstanding shares of Series B-1 Preferred and Series C-1 Preferred, voting together as a single class, and 51% of the outstanding shares of Series D-1 Preferred and Series E Preferred, voting together as a single class.

Dividends

All dividends were payable when and if declared by the Company's Board of Directors. The holders of Series E Preferred were entitled to cumulative dividends in preference to the holders of Series A-1 Preferred, Series B-1 Preferred, Series C-1 Preferred, Series D-1 Preferred, and common stock. The holders of Series D-1 Preferred were entitled to cumulative dividends in preference to the holders of Series A-1 Preferred, Series B-1 Preferred, Series C-1 Preferred, and common stock. The holders of Series B-1 Preferred and Series C-1 Preferred were entitled to cumulative dividends in preference to the holders of Series A-1 Preferred and common stock. The holders of Series A-1 Preferred were entitled to cumulative dividends in preference to the holders of common stock. The dividend rate was \$18.64, \$18.64, \$29.26, \$18.64, and \$18.64 per annum for each outstanding share of Series E Preferred, Series D-1 Preferred, Series C-1 Preferred, Series B-1 Preferred, and Series A-1 Preferred, respectively. Additionally, if dividends were paid to any holder of common stock, the holders of Preferred Stock would receive a dividend of a per share amount (on an as-if-converted to common stock basis) equal to the amount paid to the holders of common stock.

No dividends were declared as of December 31, 2013 and 2012. Prior to the conversion of the Preferred Stock in connection with the 2013 financing, the aggregate cumulative dividends as of September 30, 2013, were \$3.4 million (\$47.28 per share), \$1.9 million (\$48.14 per share), \$15.9 million (\$116.00 per share), \$5.6 million (\$201.83 per share), \$63.1 million (\$168.96 per share), and \$2.3 million (\$183.64 per share) for Series E-3 Preferred, Series E-1 Preferred, Series D-1 Preferred, Series C-1 Preferred, Series B-1 Preferred, and Series A-1

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Preferred, respectively. The aggregate cumulative dividends as of December 31, 2012, were \$2.7 million (\$38.04 per share), 1.5 million (\$38.90 per share), \$14.6 million (\$106.75 per share), \$5.1 million (\$187.32 per share), \$59.6 million (\$159.72 per share), and \$2.2 million (\$174.40 per share) for Series E-3 Preferred, Series E-1 Preferred, Series D-1 Preferred, Series C-1 Preferred, Series B-1 Preferred, and Series A-1 Preferred, respectively.

Liquidation Preference

While the Preferred Stock was outstanding, in the event of a liquidation, dissolution, winding up, or change in control of the Company, the liquidation preference of each stockholder class was to be paid in the following order, from available funds: first to the holders of Series E-1 Preferred and Series E-3 Preferred, second to the holders of Series D-1 Preferred, third to the holders of Series B-1 Preferred and Series C-1 Preferred, and fourth to the holders of Series A-1 Preferred. After payment of the Preferred Stock liquidation preferences, the remaining assets of the Company were to be distributed ratably to all holders of common stock and Preferred Stock on an as-if-converted basis. The liquidation preference of Series E-1 Preferred, Series E-3 Preferred, Series D-1 Preferred, Series C-1 Preferred, Series B-1 Preferred, and Series A-1 Preferred was equal to \$465.87, \$290.97, \$232.93, \$365.70, \$232.93, and \$232.93 per share, respectively, plus any cumulative unpaid dividends. If there were insufficient funds available to satisfy each liquidation preference in its entirety, the holders of Preferred Stock were to be paid a pro rata amount based on their liquidation preference.

Conversion Rights

Each share of Preferred Stock was convertible at any time, at the option of the holder, into shares of the Company's common stock at then applicable conversion rate. The conversion rate for each of the series of Preferred Stock was 1:1, except for the Series D-1 Preferred, which had a conversion rate of 1.365:1. With respect to the Series E Preferred, Series D-1 Preferred, Series B-1 Preferred, and Series A-1 Preferred, if the Company issued common stock or securities convertible into or exercisable for shares of common stock at a price less than the respective original purchase price per share, the conversion rate of such stock was to be adjusted to the lowest price per share paid in such issuance. The conversion rate for Preferred Stock would not be adjusted for common stock issuances on the exercise of options or warrants issued to employees, directors, or consultants of the Company and in certain other circumstances.

Each share of Preferred Stock automatically converted into common stock upon the approval of holders of 66 2/3% of the outstanding shares of Series B-1 Preferred, voting as a separate class, and 51% of the outstanding shares of Series D-1 Preferred and Series E Preferred, voting together as a separate class, or upon the closing of an underwritten public offering of the Company's common stock pursuant to an effective registration statement under the Securities Act of 1933, as amended, at a per share price of at least \$8.00, and raising aggregate gross proceeds of at least \$30.0 million. In connection with the 2013 financing each holder of the Company's preferred stock that participated in the 2013 financing for between 1% and up to 99% of such holders "*Pro Rata Share*" (as defined in the Company's then effective certificate of incorporation) had each share of preferred stock represented by such participation amount converted into four shares of common stock and the balance of any shares of preferred stock converted at the then applicable conversion rate. Any holder that participated in the 2013 financing for between 100% and 300% of such holder's Pro Rata Share (the "*Participation Multiple*") had each share of preferred stock convert into shares of common stock by multiplying the product of (y) the aggregate number of shares of preferred stock held by such holder multiplied by the applicable Participation Multiple and (z) four (4).

10. Common Stock

The Company was authorized to issue 100,000,000 and 74,000,000 shares of common stock as of December 31, 2013 and 2012, respectively.

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Common Stock Issuances in the 2013 Financing

On September 30, 2013, all the outstanding shares of the Company's redeemable convertible preferred stock were converted into 2,793,281 shares of common stock and the related carrying value of \$320.0 million was reclassified to additional paid-in capital.

Commencing on September 30, 2013, the Company entered into a series of financing transactions (collectively referred to as the 2013 financing) which resulted in the issuance of common stock and warrants to purchase shares of common stock. Specifically, on September 30, 2013, the Company sold 5,366,669 shares of common stock and 1,073,338 warrants to purchase shares of common stock in a private placement for net proceeds to CymaBay of \$22.8 million after deducting placement agent fees and estimated offering expenses. Also on that date, the Company issued 624,944 shares of common stock in cancellation of approximately \$16.9 million of debt owed to JJDC, the holder of that debt (Note 7).

On October 31, 2013, the Company sold an additional 664,300 shares of common stock and warrants to purchase 132,860 shares of common stock, which sales were also part of the private placement, for net proceeds to CymaBay of \$2.2 million after deducting placement agent fees and estimated offering expenses.

On November 22, 2013, the Company entered into an agreement with investors to purchase 604,000 shares of common stock and 120,800 warrants to purchase shares of common stock as part of the private placement for net proceeds of \$2.7 million, which sales were set to occur shortly after the listing of the Company's common stock on the over-the-counter market. Cymabay began trading on the over-the-counter market on January 24, 2014 enabling this portion of the financing to be completed in late January 2014.

Common Stock Warrants

In connection with 2013 financing and the Company's private placement of common stock and warrants, in September and October 2013, the Company issued five-year warrants to purchase 1,620,988 shares of CymaBay's common stock at an exercise price of \$5.75 per share which we refer to here as our 2013 financing warrants. The Company also issued five-year warrants to purchase 121,739 shares of CymaBay's common stock to its lenders at an exercise price of \$5.00 per share. The 2013 financing warrants contain provisions that are contingent on the occurrence of a change in control, which would conditionally obligate the Company to repurchase the warrants for cash in an amount equal to their fair value using the Black-Scholes Option Pricing Model (the "Black-Scholes Model") on the date of such change in control. Due to these provisions, the Company is required to account for the 2013 financing warrants issued in September and October 2013 as a liability at fair value. In addition, the estimated liability related to the 2013 financing warrants is required to be revalued at each reporting period until the earlier of the exercise of the warrants, at which time the liability will be reclassified to stockholders' equity, or expiration of the warrants. At issuance date, the fair value of the 2013 financing warrant liability was estimated to be \$6.0 million. These warrants were revalued at fair value as of December 31, 2013 using a binomial lattice model and the resulting increase in fair value of \$0.5 million was recorded as an increase to the warrant liability and as a loss in other income, net in the Company's Statement of Operations and Comprehensive Loss.

In November 2009, the Company's Board of Directors approved the extension of the time period in which the holders of warrants to purchase 29,245 shares of common stock are able to exercise their warrants that were issued in connection with the issuance of Series B-1 Preferred. The exercise periods of the warrants that originally ended in November 2009 were extended to December 31, 2010. In December 2010, the Company's Board of Directors further modified these warrants. The number of common shares exercisable under the warrants was reduced by 50% to 14,623, and the exercise period was extended to December 31, 2012. In December 2012, the Company's Board of Directors again modified these warrants to purchase common stock. The number of shares exercisable under the warrants issued with the issuance of the Series B-1 Preferred was reduced by 45% of the original shares to 13,163, and the exercise period was extended to April 1, 2013. The extension of the agreement did not cause a material change in value. In April 2013, these warrants expired.

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In December 2010, the Company's Board of Directors modified the warrants to purchase common stock that were issued in connection with the issuance of Series D-1 Preferred. The exercise period of the warrants issued in connection with the Series D-1 Preferred issuance was extended to April 13, 2013. The charge related to the modifications to these warrants of \$0.1 million was recorded to accumulated deficit and was determined using the Black-Scholes valuation model, with the following inputs used to determine the charge related to the modification: fair value of the Company's common stock of \$15.90 per share, expected life of the modified warrants of one to two years, risk-free interest rate of 0.50%, and expected common stock price volatility of 83%. In April 2013, these warrants expired.

Shares of Common Stock Authorized for Issuance

As of December 31, 2013 and December 31, 2012, the Company had reserved shares of authorized but unissued common stock as follows:

	<u>Shares Reserved</u> <u>December 31, 2013</u>	<u>Shares Reserved</u> <u>December 31, 2012</u>
Outstanding common stock warrants	1,742,727	28,208
Equity incentive plans	577,294	140,474
Convertible preferred stock	—	661,059
Total reserved shares of common stock	<u>2,320,021</u>	<u>829,741</u>

11. Stock Plans and Stock-Based Compensation

Stock Plans

In September 2013, the Company's stockholders approved the 2013 Equity Incentive Plan (2013 Plan), under which shares of common stock are reserved for the granting of options, stock bonuses, and restricted stock awards by the Company. These awards may be granted to employees, members of the Board of Directors, and consultants to the Company. The 2013 Plan has a term of ten years and replaced the 2003 Equity Incentive Plan, which had similar terms. The 2013 Plan permits the Company to (i) grant incentive stock options to directors and employees at not less than 100% of the fair value of common stock on the date of grant; (ii) grant nonqualified options to employees, directors, and consultants at not less than 85% of fair value; (iii) award stock bonuses; and (iv) grant rights to acquire restricted stock at not less than 85% of fair value. Options generally vest over a four- or five-year period and have a term of ten years. Options granted to 10% stockholders have a maximum term of five years and require an exercise price equal to at least 110% of the fair value on the date of grant. The exercise price of all options granted to date has been at least equal to the fair value of common stock on the date of grant.

Restricted stock units, which had been previously granted in 2007 pursuant to the Company's 2003 Equity Incentive Plan, vested over a four- or five-year period, subject to certain performance conditions, and terminated on August 19, 2012.

Stock Plan Activity

In December 2013, the Company's Board of Directors modified the terms of 60,847 stock options held by employees, directors, and scientific advisory board members. Specifically, the exercise price for such options was reduced to \$5, the fair market value of the Company's common stock on the date of modification, and the term of each option was extended to 10 years from the date of the modification. The Company will account for this stock option modification by recognizing any unamortized expense related to the original unmodified options as of the modification date over the remaining vesting periods of those awards. The incremental expense resulting from this modification of \$0.2 million will also be recognized over the remaining vesting period. As substantially all of the modified awards were fully vested on the modification date, the Company recognized \$0.2 million of noncash stock-based compensation expense related to this stock option modification in December 2013.

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As of December 31, 2013, 41 shares were available for issuance under the 2013 plan. In accordance with the provisions of the Company's 2013 Equity Plan, the number of shares available for issuance under the plan automatically increased by 472,753 shares on January 1, 2014.

The following table summarizes stock option activity:

	Shares Subject to Outstanding Options	Weighted- Average Exercise Price of Options	Weighted- Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value (in thousands)
Outstanding as of December 31, 2012	103,760	\$ 34.19	4.43	\$ —
Options granted	487,697	5.00		
Options exercised	(77)	4.77		
Options forfeited	(3,490)	10.36		
Options expired	<u>(10,637)</u>	31.31		
Outstanding as of December 31, 2013	<u>577,253</u>	\$ 7.00	9.57	\$ 3
Vested and expected to vest as of December 31, 2013	<u>557,995</u>	\$ 7.07	9.56	\$ 3
Exercisable as of December 31, 2013	289,308	\$ 9.55	9.25	\$ 1

The following table summarizes information about stock options outstanding as of December 31, 2013 :

<u>Exercise Price</u>	<u>Options Outstanding</u>		<u>Options Exercisable</u>
	Number of Shares	Weighted- Average Remaining Contractual Term (Years)	Number of Shares
\$4.77	12,257	7.62	8,815
\$5.00	548,544	9.88	264,041
\$15.90	839	0.27	839
\$30.21	8,638	0.41	8,638
\$39.75	3,520	0.27	3,520
\$238.50	<u>3,455</u>	<u>2.73</u>	<u>3,455</u>
	<u>577,253</u>	<u>9.57</u>	<u>289,308</u>

Grant Date Fair Value

The following table presents the weighted-average assumptions the Company used with the Black-Scholes valuation model to derive the grant date fair value-based measurements of employee and director stock options and the resulting estimated weighted-average grant date fair-value-based measurements per share:

	Year Ended December 31,	
	2013	2012
Weighted-average assumptions:		
Expected term	6 yrs	6.25 yrs
Expected volatility	92%	100%
Risk-free interest rate	1.76%	1.01%
Expected dividend yield	0%	0%
Weighted-average grant date fair value per share	\$ 3.76	\$ 3.97

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Expected Term

The Company does not believe it can currently place reliance on its historical exercise and post-vesting termination activity to provide accurate data for estimating the expected term. Therefore, for stock option grants made during the years ended December 31, 2013 and 2012, the Company has opted to use the simplified method for estimating the expected term which is an average of the contractual term of the options and its ordinary vesting period. The expected term represents the period of time that options are expected to be outstanding.

Expected Volatility

As the Company does not have any trading history for its common stock, the expected stock price volatility for the Company's common stock was estimated by considering the volatility rates of similar publicly traded peer entities within the life sciences industry.

Risk-Free Interest Rate

The risk-free interest rate assumption was based on U.S. Treasury instruments with constant maturities whose term was consistent with the expected term of stock options granted by the Company.

Expected Dividend Yield

The Company has never declared or paid cash dividends and does not plan to pay cash dividends in the foreseeable future. Consequently, the Company uses an expected dividend yield of zero.

Common Stock Fair Value

The Company's Board of Directors has historically determined the fair value of the Company's common stock for the purpose of pricing the Company's equity awards to employees, directors, and consultants. As there has been no public market for the Company's common stock, the Company's Board of Directors, in making such fair value determinations, considered a number of factors, including the price at which Preferred Stock was issued to outside investors in arm's-length transactions, the rights, preferences, and privileges of the Preferred Stock relative to the common stock, important developments relating to advancement of the Company's technology and clinical programs, the Company's stage of development and business strategy, the likelihood of achieving a liquidity event for the shares of common stock, such as an initial public offering or sale of the Company, prevailing market conditions, and the market prices of various publicly held life sciences companies. Additionally, the Board of Directors considered contemporaneous valuations provided by third-party valuation specialists.

Forfeitures

The Company estimates forfeitures at the time of grant and revises these estimates in subsequent periods if actual forfeitures differ from those estimates. Changes in forfeiture estimates impact compensation in the period in which the change occurs.

The total intrinsic value of options exercised was none for the years ended December 31, 2013 and 2012.

Vested and Unvested Awards

The total fair value of options vested for the years ended December 31, 2013 and 2012, was \$0.9 million and \$0.1 million, respectively.

As of December 31, 2013, and 2012 the total compensation expense related to unvested employee stock options to be recognized in future periods, excluding estimated forfeitures, was \$1.2 million and \$0.2 million,

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respectively. The weighted-average periods over which this compensation expense is expected to be recognized are 3.9 years and 2.0 years as of December 31, 2013 and 2012, respectively.

Incentive Awards

In December 2013, as permitted by the 2013 Equity Plan, the Company issued certain incentive awards to directors, employees and a consultant which are indexed to 220,266 shares of the Company's common stock and are exercisable at \$5 per share when vested. The Company may determine at its option whether to settle exercised awards in shares of common stock or in cash. Each recipient's incentive award defines the number of common shares that may be acquired upon exercise provided the Company chooses to settle in shares. For awards settled in cash, the Company must pay the recipient the excess of the fair market value of the Company's common stock on the date of exercise over the \$5 exercise price paid by the recipient multiplied by the number of shares the recipient would be entitled to receive had the award been settled in shares of the Company's common stock.

The incentive awards vest 100% on the second anniversary of their grant date and have a term of 10 years. If before this vest date the Company's shareholders approve an increase to the 2013 plan's shares available for issuance by 220,266, the incentive awards shall automatically be modified to vest monthly over four years effective from their grant date.

The incentive award is a stock based compensation arrangement. As of December 31, 2013, the Company did not have sufficient shares available for issuance to settle the incentive awards in stock. Accordingly, settlement in cash is deemed more likely as of the balance sheet date. The Company accounted for these cash settled awards as a liability and will remeasure the awards at fair value at each reporting date until settled. Compensation expense and the related incentive award liability will be recognized over the vesting period of the incentive awards.

The Company recorded the fair value of the incentive awards using the Black-Scholes option pricing model using a stock price of \$5, an exercise price of \$5, an expected term of 6 years, a volatility of 92%, and a dividend yield of 0% which resulted in a grant date fair value of \$3.76 per share underlying the incentive awards. The Company recorded \$9,000 of compensation expense pertaining to incentive awards for the year ended December 31, 2013. The corresponding incentive award liability is presented in other liabilities in the accompanying balance sheet.

Restricted Stock Units

No restricted stock units were granted or were vested in the years ended December 31, 2013 and 2012. No restricted stock units were outstanding as of December 31, 2013. Nine restricted stock units were outstanding as of December 31, 2012, and had a weighted-average grant date fair value of \$238.50 per share and a weighted-average remaining contractual term of 0.64 years. No expense has been recorded to date related to the Company's restricted stock units, as no restricted stock units have vested. Vesting of the restricted stock units was contingent upon either an initial public offering of the Company's common stock or a change in control.

Stock-Based Compensation Expense

Employee and Director Expense

Employee and director stock-based compensation expense recorded was as follows (in thousands):

	Year Ended	
	December 31	
	2013	2012
Research and development	\$ 184	\$ 26
General and administrative	691	54
Total	\$ 875	\$ 80

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In January 2004, the Company's Board of Directors canceled outstanding employee options under the 1993 Stock Option Plan and replaced them with new options to purchase 1,230 shares of common stock under the 2003 Plan at an exercise price of \$30.21 per share. These replacement options were fully vested on the grant date and are exercisable for ten years, or 18 months after an initial public offering, if earlier. All replacement options are being accounted for as variable from the date of issuance to the date the options are exercised, forfeited or expire. During the years ended December 31, 2013 and 2012, as a result of decreases in the fair market value of its common stock, the Company did not record any compensation expense related to these options.

Non-Employee Expense

The Company has issued options to purchase shares of common stock to members of its Scientific Advisory Board (SAB) and certain consultants. The stock options have various exercise prices, a term of ten years, and vest over periods up to sixty months. In 2013 and 2012, the Company granted to its SAB members and consultants options to purchase 6,833 and 3,145 shares of common stock, respectively. As of December 31, 2013, options to purchase 4,555 shares of common stock remained unvested, and compensation related to these stock options is subject to periodic adjustment as the shares vest. In 2013, the Company also issued an incentive award for 2,335 shares to an SAB member which remained unvested as of December 31, 2013. The Company recorded \$17,000 and \$6,000 of expense in the years ended December 31, 2013 and 2012, respectively, related to these options and awards.

The Company has not recognized, and does not expect to recognize in the near future, any tax benefit related to employee stock-based compensation costs.

12. 401(k) Plan

The Company provides a qualified 401(k) savings plan for its employees. All employees are eligible to participate, provided they meet the requirements of the plan. While the Company may elect to match employee contributions, no such matching contributions have been made through December 31, 2013 and 2012.

13. Income Taxes

No provision for U.S. income taxes exists due to tax losses incurred in all periods presented. Deferred income taxes reflect the tax effects of net operating loss and tax credit carryforwards and the net temporary differences between the carrying amounts of assets and liabilities for financial reporting and the amounts used for income tax purposes. Significant components of the Company's deferred tax assets are as follows (in thousands):

	December 31	
	2013	2012
Deferred tax assets:		
Federal and state net operating loss carryforwards	\$ 60,569	\$ 62,745
Capitalized research and development	22,349	22,490
Federal and state tax credit carryforwards	6,600	6,153
Other	1,313	1,200
Total deferred tax assets	90,831	92,588
Valuation allowance	(90,831)	(92,588)
Net deferred tax assets	\$ —	\$ —

Realization of the net deferred tax assets is dependent upon future taxable income, if any, the amount and timing of which is uncertain. Based on the weight of available positive and negative objective evidence, management believes it more likely than not that the Company's deferred tax assets are not realizable. Accordingly, the net deferred tax assets have been fully offset by a valuation allowance. The net valuation allowance decreased by \$1.8 million during the year ended December 31, 2013 and increased \$4.7 million during the year ended December 31, 2012.

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The following is a reconciliation of the expected statutory federal income tax provision to the actual income tax provision (in thousands):

	December 31	
	2013	2012
Expected income tax benefit at federal statutory tax rate	\$(3,424)	\$(3,826)
Net operating loss reduction	4,441	—
Change in valuation allowance	(1,757)	4,668
State income taxes, net of federal benefit	583	(763)
Permanent items	555	54
Research credits	(396)	—
Other, net	(2)	(133)
Income tax (benefit) expense	<u>\$ —</u>	<u>\$ —</u>

Pursuant to Internal Revenue Code (“IRC”), Section 382 and 383, use of the Company’s U.S. federal and state net operating loss and research and development income tax credit carryforwards may be limited in the event of a cumulative change in ownership of more than 50.0% within a three-year period. The Company completed an analysis under IRC Sections 382 and 383 through December 31, 2007 and determined that the Company’s net operating losses and research and development credits were subject to limitations due to changes in ownership through December 31, 2007. The net operating loss carryforwards reflected in the deferred tax assets at December 31, 2013 have been adjusted to reflect Section 382 limitations resulting from the ownership change. As the Company was in a net operating loss position for the year 2013 and 2012, the Company has not performed any additional analysis for IRC Sections 382 and 383 for the years ended December 31, 2013 and 2012. There is a risk that additional changes in ownership could have occurred since December 31, 2007. If a change in ownership were to have occurred, additional net operating loss and tax credit carryforwards could be eliminated or restricted. If eliminated, the related asset would be removed from the deferred tax asset schedule with a corresponding reduction in the valuation allowance.

As of December 31, 2013, we had federal net operating loss carryforwards of \$152.1 million and state net operating loss carryforwards of \$152.2 million to offset future taxable income, if any. In addition, we had federal research and development tax credit carryforwards of \$6.2 million and state research and development tax credit carryforwards of \$3.2 million. If not utilized, the federal net operating loss and tax credit carryforwards will expire beginning in 2024 through 2033 and the state net operating loss carryforwards will expire beginning in 2014 through 2033. The state tax credit will carry forward indefinitely.

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The following table summarizes activity related to the Company's gross unrecognized tax benefits (in thousands):

	<u>Total</u>
Balance as of December 31, 2011	\$1,711
Increases related to 2012 tax positions	36
Balance as of December 31, 2012	\$1,747
Increases related to prior year tax positions	65
Increases related to 2013 tax positions	53
Balance as of December 31, 2013	<u>\$1,865</u>

The unrecognized tax benefits, if recognized, would not have an impact on the Company's effective tax rate. The Company does not expect a significant change to its unrecognized tax benefits over the next twelve months. The unrecognized tax benefits may increase or change during the next year for items that arise in the ordinary course of business.

The Company files income tax returns in the U.S. federal and California jurisdiction and is not currently under examination by federal, state, or local taxing authorities for any open tax years. The tax years 1998 through 2013 remain open to examination by the major taxing authorities.

14. Related-Party Transactions

The Company paid a former member of its Board of Directors, who is also a member of its Scientific and Clinical Advisory Boards, a total of \$45,000 and \$60,000 in the years ended December 31, 2013 and 2012, respectively, in monthly cash retainers. The Company also issued options to purchase shares of common stock and incentive awards to this individual in his capacity as a member of its Scientific Advisory Board (Note 11).

15. Subsequent Events

Clinical Research and Development Agreement

In February, 2014, the Company and INC Research entered into a master services agreement and related initial work order under the master services agreement to provide contract clinical research and development services to the Company. The master services agreement provides that the Company may engage INC Research from time to time to provide services in accordance with work orders mutually agreed and budgeted between the parties. The Company contemplates that the master services agreement will be utilized from time to time for clinical research and development of its product candidates and the initial work order includes services with respect to CymaBay's lead clinical candidate, arhalofenate, which total is anticipated to exceed approximately \$8 million. The master services agreement has a term of five years; however, the Company may terminate the master services agreement or any individual work order of the master services agreement on thirty (30) days written notice, or immediately in the event of any safety risk associated with the services being performed. In addition, either party may terminate the Agreement or any applicable work order upon thirty (30) days written notice for a material breach by the other party.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

	<u>CymaBay Therapeutics, Inc.</u> Registrant
March 31, 2014 Date	<u>/s/ Harold Van Wart</u> Harold Van Wart President and Chief Executive Officer

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Harold Van Wart and Sujal Shah, as his true and lawful attorney-in-fact and agent, with full power of substitution for him, and in his name in any and all capacities, to sign any and all amendments to this Annual Report on Form 10-K, and to file the same, with exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent, full power and authority to do and perform each and every act and thing requisite and necessary to be done therewith, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent, and any of them or his or her substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1934, this report has been signed by the following persons on behalf of the Registrant in the capacities indicated on the date set forth below:

<u>Name and Signature</u>	<u>Title</u>	<u>Date</u>
<u>/s/ Harold Van Wart</u> Harold Van Wart	Chief Executive Officer and Director <i>(Principal Executive Officer)</i>	March 31, 2014
<u>/s/ Sujal Shah</u> Sujal Shah	Chief Financial Officer <i>(Principal Financial and Accounting Officer)</i>	March 31, 2014
<u>/s/ Louis G. Lange</u> Louis G. Lange, M.D., Ph.D.	Director	March 31, 2014
<u>/s/ Carl Goldfischer</u> Carl Goldfischer, M.D.	Director	March 31, 2014
<u>/s/ Hari Kumar</u> Hari Kumar, Ph.D.	Director	March 31, 2014
<u>/s/ Edward E. Penhoet</u> Edward E. Penhoet, Ph.D.	Director	March 31, 2014
<u>/s/ Kurt von Emster</u> Kurt von Emster, CFA	Director	March 31, 2014

EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description of Document</u>
3.1	Amended and Restated Certificate of Incorporation. (Filed with the SEC as Exhibit 3.1 to our Amendment No. 2 to Registration Statement on Form 10, filed with the SEC on October 17, 2013, SEC File No. 000-55021.)
3.2	Amended and Restated By-Laws. (Filed with the SEC as Exhibit 3.2 to our Amendment No. 2 to Registration Statement on Form 10, filed with the SEC on October 17, 2013, SEC File No. 000-55021.)
4.1	Reference is made to Exhibits 3.1 and 3.2.
4.2	Form of Registration Rights Agreement. (Filed with the SEC as Exhibit 4.2 to our Amendment No. 2 to Registration Statement on Form 10, filed with the SEC on October 17, 2013, SEC File No. 000-55021.)
4.3	Form of 2013 Financing Warrant. (Filed with the SEC as Exhibit 4.3 to our Amendment No. 2 to Registration Statement on Form 10, filed with the SEC on October 17, 2013, SEC File No. 000-55021.)
4.4	Amendment No. 1 to Registration Rights Agreement.
10.1*	2003 Equity Incentive Plan. (Filed with the SEC as Exhibit 10.1 to our Registration Statement on Form 10, filed with the SEC on August 12, 2013, SEC File No. 000-55021.)
10.2*	Form of 2003 Equity Incentive Plan Stock Option Agreement. (Filed with the SEC as Exhibit 10.2 to our Registration Statement on Form 10, filed with the SEC on August 12, 2013, SEC File No. 000-55021.)
10.3*	Form of 2003 Equity Incentive Plan Early Exercise Stock Option Agreement. (Filed with the SEC as Exhibit 10.2 to our Registration Statement on Form 10, filed with the SEC on August 12, 2013, SEC File No. 000-55021.)
10.4	Form of CymaBay Indemnity Agreement. (Filed with the SEC as Exhibit 10.4 to our Amendment No. 2 to Registration Statement on Form 10, filed with the SEC on October 17, 2013, SEC File No. 000-55021.)
10.5	Loan and Security Agreement, dated September 30, 2013, by and among CymaBay Therapeutics, Inc., Silicon Valley Bank and Oxford Finance LLC. (Filed with the SEC as Exhibit 10.5 to our Amendment No. 2 to Registration Statement on Form 10, filed with the SEC on October 17, 2013, SEC File No. 000-55021.)
10.6	Lease, dated February 18, 1992, by and among Transplantation Technology, Inc., Metabolex, Inc. and Spieker-Singleton #87. (Filed with the SEC as Exhibit 10.6 to our Registration Statement on Form 10, filed with the SEC on August 12, 2013, SEC File No. 000-55021.)
10.7	Amendment No. 1 to Lease, dated October 8, 1996, between Metabolex, Inc. and Spieker Properties, L.P. (Filed with the SEC as Exhibit 10.7 to our Registration Statement on Form 10, filed with the SEC on August 12, 2013, SEC File No. 000-55021.)
10.8	Amendment No. 2 to Lease, dated November 20, 1996, by and among Transplantation Technology, Inc., Metabolex, Inc. and Spieker Properties, L.P. (Filed with the SEC as Exhibit 10.8 to our Registration Statement on Form 10, filed with the SEC on August 12, 2013, SEC File No. 000-55021.)
10.9	Amendment No. 3 to Lease, dated May 27, 1998, between Metabolex, Inc. and Spieker Properties, L.P. (Filed with the SEC as Exhibit 10.9 to our Registration Statement on Form 10, filed with the SEC on August 12, 2013, SEC File No. 000-55021.)

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<u>Exhibit No.</u>	<u>Description of Document</u>
10.10	Amendment No. 4 to Lease, dated May 29, 2003, between Metabolex, Inc. and EOP-Industrial Portfolio, L.L.C. (Filed with the SEC as Exhibit 10.10 to our Registration Statement on Form 10, filed with the SEC on August 12, 2013, SEC File No. 000-55021.)
10.11	Amendment No. 5 to Lease, dated February 15, 2005, between Metabolex, Inc. and RREEF America REIT II, Corp. LLL. (Filed with the SEC as Exhibit 10.11 to our Registration Statement on Form 10, filed with the SEC on August 12, 2013, SEC File No. 000-55021.)
10.12	Amendment No. 6 to Lease, dated September 29, 2006, between Metabolex, Inc. and RREEF America REIT II, Corp. LLL. (Filed with the SEC as Exhibit 10.12 to our Registration Statement on Form 10, filed with the SEC on August 12, 2013, SEC File No. 000-55021.)
10.13	Amendment No. 7 to Lease, dated July 15, 2010, between Metabolex, Inc. and Northern California Industrial Portfolio, Inc. (Filed with the SEC as Exhibit 10.13 to our Registration Statement on Form 10, filed with the SEC on August 12, 2013, SEC File No. 000-55021.)
10.14#	Development and Clinical Manufacture Agreement, dated June 5, 2012, between Metabolex, Inc. and Patheon Inc. (Filed with the SEC as Exhibit 10.14 to our Amendment No. 3 to Registration Statement on Form 10, filed with the SEC on November 8, 2013, SEC File No. 000-55021.)
10.15#	Standard Development Agreement, dated October 31, 2006, between Metabolex, Inc. and Metrics, Inc. (Filed with the SEC as Exhibit 10.15 to our Amendment No. 3 to Registration Statement on Form 10, filed with the SEC on November 8, 2013, SEC File No. 000-55021.)
10.16#	License and Development Agreement, dated June 30, 1998, between Metabolex, Inc. and DiaTex, Inc. (Filed with the SEC as Exhibit 10.16 to our Amendment No. 3 to Registration Statement on Form 10, filed with the SEC on November 8, 2013, SEC File No. 000-55021.)
10.17#	First Amendment to License and Development Agreement, dated April 15, 1999, between Metabolex, Inc. and DiaTex, Inc. (Filed with the SEC as Exhibit 10.17 to our Amendment No. 3 to Registration Statement on Form 10, filed with the SEC on November 8, 2013, SEC File No. 000-55021.)
10.18#	Development and Clinical Manufacture Agreement, dated April 30, 2012, between Metabolex, Inc. and Siegfried AG. (Filed with the SEC as Exhibit 10.18 to our Amendment No. 3 to Registration Statement on Form 10, filed with the SEC on November 8, 2013, SEC File No. 000-55021.)
10.19*	Resignation Letter, dated June 25, 2012, between Metabolex, Inc. and Raymond Urbanski. (Filed with the SEC as Exhibit 10.24 to our Amendment No. 1 to Registration Statement on Form 10, filed with the SEC on September 19, 2013, SEC File No. 000-55021.)
10.20*	2013 Equity Incentive Plan. (Filed with the SEC as Exhibit 10.25 to our Amendment No. 2 to Registration Statement on Form 10, filed with the SEC on October 17, 2013, SEC File No. 000-55021.)
10.21*	Form of Option Grant Notice and Option Agreement under the 2013 Equity Incentive Plan. (Filed with the SEC as Exhibit 10.26 to our Amendment No. 2 to Registration Statement on Form 10, filed with the SEC on October 17, 2013, SEC File No. 000-55021.)
10.22*	Form of Incentive Award Grant Notice under the 2013 Equity Incentive Plan
10.23	Lease, dated November 8, 2013, between CymaBay Therapeutics, Inc. and BMR-Pacific Research Center, L.P. (Filed with the SEC as Exhibit 10.27 to our Form 10-Q, filed with the SEC on November 25, 2013, SEC File No. 000-55021.)
10.24*	Offer Letter, dated December 6, 2013, between CymaBay Therapeutics, Inc. and Sujal Shah.

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<u>Exhibit No.</u>	<u>Description of Document</u>
10.25*	Amendment to Offer Letter, dated November 21, 2013, between CymaBay Therapeutics, Inc. and Harold Van Wart.
10.26*	Amendment to Offer Letter, dated November 21, 2013, between CymaBay Therapeutics, Inc. and Charles A. McWherter.
24.1	Power of Attorney (incorporated by reference to the signature page of this Annual Report on Form 10-K).
31.1	Certification of Chief Executive Officer pursuant to Rule 13a-14(a)/15d-14(a)
31.2	Certification of Chief Financial Officer pursuant to Rule 13(a)-14(a)/15d-14(a)
32.1	Certification of Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. Section 1350 as Adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS XBRL	Instance Document
101.SCH XBRL	Taxonomy Extension Schema Document
101.CAL XBRL	Taxonomy Extension Calculation Linkbase Document
101.DEF XBRL	Taxonomy Extension Definition Linkbase Document
101.LAB XBRL	Taxonomy Extension Label Linkbase Document
101.PRE XBRL	Taxonomy Extension Presentation Document

* Indicates management contract or compensatory plan.

Portions of this exhibit have been omitted pursuant to a request for confidential treatment, which portions were omitted and filed separately with the Securities and Exchange Commission.

CYMABAY THERAPEUTICS, INC.

AMENDMENT NO. 1 TO REGISTRATION RIGHTS AGREEMENT

This Amendment No. 1 (the "*Amendment*") to that certain Registration Rights Agreement, dated as of September 30, 2013 (the "*Agreement*"), is made as of October 30, 2013, by and among CymaBay Therapeutics, Inc., a Delaware corporation (the "*Company*"), and the undersigned Holders of at least fifty percent (50%) of the outstanding Registrable Securities. All capitalized terms used but not otherwise defined herein shall have the meanings given them in the Agreement unless the context otherwise requires.

RECITALS

WHEREAS, the Company and the Holders desire to amend the Agreement as set forth below; and

WHEREAS, to amend the Agreement, Section 6(g) of the Agreement requires the written consent of the Company and the holders of at least fifty percent (50%) of the outstanding Registrable Securities.

AGREEMENT

NOW, THEREFORE, in consideration of the mutual promises, representations, warranties, covenants and conditions set forth in the Agreement and this Amendment, the receipt and sufficiency of which is hereby acknowledged, the parties hereto hereby amend the Agreement as follows:

1. The defined term "Filing Deadline" is hereby amended and restated in its entirety to read as follows:

"*Filing Deadline*" means, with respect to the Registration Statement required to be filed pursuant to Section 2(a), the 30th calendar day following October 31, 2013 and, provided, however, that if the Filing Deadline falls on a Saturday, Sunday or other day that the Commission is closed for business, the Filing Deadline shall be extended to the next Business Day on which the Commission is open for business."

2. Section 6(g) of the Agreement is hereby amended and restated in its entirety to read as follows:

"Amendments and Waivers. The provisions of this Agreement, including the provisions of this sentence, may not be amended, modified or supplemented unless the same shall be in writing and signed by the Company and Holders holding 50% of the then outstanding Registrable Securities, and waivers or consents to departures from the provisions hereof may not be given, unless the same shall be in writing and signed by the Company and Holders holding 50% of the then outstanding Registrable Securities; *provided however*, that execution of a Joinder Agreement by additional Purchasers after the Agreement Date shall not be deemed to be an amendment to this Agreement. For the avoidance of doubt, any Purchaser pursuant to the Institutional Purchase Agreement may become a party to this Agreement by executed a Joinder Agreement on or before November 22, 2013, and be deemed a Purchaser and Holder for all purposes hereunder. If a Registration Statement does not register all of the Registrable Securities pursuant to a waiver or amendment done in compliance with the previous sentence, then the number of Registrable Securities to be registered for each Holder shall be reduced pro rata among all Holders. Notwithstanding the foregoing, a waiver or consent to depart from the provisions hereof with respect to a matter that relates exclusively to the rights of Holders and that does not directly or

indirectly affect the rights of other Holders may be given by Holders of all of the Registrable Securities to which such waiver or consent relates; provided, however, that the provisions of this sentence may not be amended, modified, or supplemented except in accordance with the provisions of the first sentence of this Section 6(g).”

3. The Agreement, as amended by this Amendment, shall remain in full force and effect.

4. This Amendment shall be governed by and construed under the laws of the State of New York as such laws are applied to agreements among New York residents entered into and performed entirely within the State of New York.

5. This Amendment may be executed simultaneously in multiple counterparts, each of which shall be deemed an original, but all of which taken together shall constitute one and the same instrument. Execution and delivery of this Amendment by exchange of facsimile copies bearing the facsimile signature of a party hereto shall constitute a valid and binding execution and delivery of this Amendment by such party. Such facsimile copies shall constitute enforceable original documents.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, the parties have executed this Amendment No. 1 to Registration Rights Agreement as of the date first written above.

CymaBay Therapeutics, Inc.

By: /s/ Harold VanWart

Name: Harold Van Wart

Title: Chief Executive Officer

JOINDER AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, the undersigned hereby acknowledges receipt of a true and complete copy of the Amendment No. 1 to Registration Rights Agreement, dated as of October 30, 2013, by and among CymaBay Therapeutics, Inc. and the Purchasers party thereto, and agrees to be bound by all of the provisions thereof.

IN WITNESS WHEREOF, the undersigned has executed this Joinder Agreement as of the 30th day of October, 2013.

ALTA BIOPHARMA PARTNERS III, L.P.

By: Alta BioPharma Management III, LLC,

By: /s/ Ed Penhoet

Name: Ed Penhoet

Title: Director

**ALTA BIOPHARMA PARTNERS III GMBH & CO.
BETEILIGUNGS KG**

By: Alta BioPharma Management III, LLC

By: /s/ Ed Penhoet

Name: Ed Penhoet

Title: Director

ALTA BIOPHARMA PARTNERS III, LLC

By: /s/ Ed Penhoet

Name: Ed Penhoet

Title: Director

JOINDER AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, the undersigned hereby acknowledges receipt of a true and complete copy of the Amendment No. 1 to Registration Rights Agreement, dated as of October 30, 2013, by and among CymaBay Therapeutics, Inc. and the Purchasers party thereto, and agrees to be bound by all of the provisions thereof.

IN WITNESS WHEREOF, the undersigned has executed this Joinder Agreement as of the 30th day of October, 2013.

VERSANT VENTURE CAPITAL II, L.P.

By: Versant Ventures II, LLC
Its: General Partner

By: /s/ Bradley J. Bolzon
Name: Bradley J. Bolzon
Title: Managing Director

VERSANT SIDE FUND II, L.P.

By: Versant Ventures II, LLC
Its: General Partner

By: /s/ Bradley J. Bolzon
Name: Bradley J. Bolzon
Title: Managing Director

VERSANT AFFILIATES FUND II-A, L.P.

By: Versant Ventures II, LLC
Its: General Partner

By: /s/ Bradley J. Bolzon
Name: Bradley J. Bolzon
Title: Managing Director

JOINDER AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, the undersigned hereby acknowledges receipt of a true and complete copy of the Amendment No. 1 to Registration Rights Agreement, dated as of October 30, 2013, by and among CymaBay Therapeutics, Inc. and the Purchasers party thereto, and agrees to be bound by all of the provisions thereof.

IN WITNESS WHEREOF, the undersigned has executed this Joinder Agreement as of the 30th day of October, 2013.

**JOHNSON & JOHNSON DEVELOPMENT
CORPORATION**

By: /s/ Ashish K. Xavier

Name: Ashish K. Xavier

Title: VP, Venture Investments

JOINDER AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, the undersigned hereby acknowledges receipt of a true and complete copy of the Amendment No. 1 to Registration Rights Agreement, dated as of October 30, 2013, by and among CymaBay Therapeutics, Inc. and the Purchasers party thereto, and agrees to be bound by all of the provisions thereof.

IN WITNESS WHEREOF, the undersigned has executed this Joinder Agreement as of the 30th day of October, 2013.

DEERFIELD SPECIAL SITUATIONS FUND, L.P.

By: Deerfield MGMT, L.P.

Its: General Partner

By: J.E. Flynn Capital, LLC

Its: General Partner

By: /s/ David J. Clark

Name: David J. Clark

Title: Authorized Signatory

**DEERFIELD SPECIAL SITUATIONS MASTER
FUND, L.P.**

By: Deerfield MGMT, L.P.

Its: General Partner

By: J.E. Flynn Capital, LLC

Its: General Partner

By: /s/ David J. Clark

Name: David J. Clark

Title: Authorized Signatory

JOINDER AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, the undersigned hereby acknowledges receipt of a true and complete copy of the Amendment No. 1 to Registration Rights Agreement, dated as of October 30, 2013, by and among CymaBay Therapeutics, Inc. and the Purchasers party thereto, and agrees to be bound by all of the provisions thereof.

IN WITNESS WHEREOF, the undersigned has executed this Joinder Agreement as of the 30th day of October, 2013.

PICTET BIOTECH

By: /s/ Marie-Claude Lange

/s/ Alexandre Ris

Name: Marie-Claude Lange/Alexandre Ris

Title: Directors

JOINDER AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, the undersigned hereby acknowledges receipt of a true and complete copy of the Amendment No. 1 to Registration Rights Agreement, dated as of October 30, 2013, by and among CymaBay Therapeutics, Inc. and the Purchasers party thereto, and agrees to be bound by all of the provisions thereof.

IN WITNESS WHEREOF, the undersigned has executed this Joinder Agreement as of the 30th day of October, 2013.

VENROCK PARTNERS, L.P.

By: Venrock Partners Management, LLC
Its: General Partner

By: /s/ Anthony B. Evnin

Name: Anthony B. Evnin
Title: Member

VENROCK ASSOCIATES IV, L.P.

By: Venrock Management IV, LLC
Its: General Partner

By: /s/ Anthony B. Evnin

Name: Anthony B. Evnin
Title: Member

VENROCK ENTREPRENEURS FUND IV, L.P.

By: VEF Management IV, LLC
Its: General Partner

By: /s/ Anthony B. Evnin

Name: Anthony B. Evnin
Title: Member

JOINDER AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, the undersigned hereby acknowledges receipt of a true and complete copy of the Amendment No. 1 to Registration Rights Agreement, dated as of October 30, 2013, by and among CymaBay Therapeutics, Inc. and the Purchasers party thereto, and agrees to be bound by all of the provisions thereof.

IN WITNESS WHEREOF, the undersigned has executed this Joinder Agreement as of the 30th day of October, 2013.

T. ROWE PRICE HEALTH SCIENCES FUND, INC.

By: T.Rowe Price Associates, Inc.,
Investment Adviser

By: /s/ Taymour Tamaddon

Name: Taymour Tamaddon

Title: Vice President

JOINDER AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, the undersigned hereby acknowledges receipt of a true and complete copy of the Amendment No. 1 to Registration Rights Agreement, dated as of October 30, 2013, by and among CymaBay Therapeutics, Inc. and the Purchasers party thereto, and agrees to be bound by all of the provisions thereof.

IN WITNESS WHEREOF, the undersigned has executed this Joinder Agreement as of the 30th day of October, 2013.

ALLIANCEBERNSTEIN VENTURE FUND I, L.P.

By: AllianceBernstein ESG Venture
Management, L.P., its General Partner

By: AllianceBernstein Global Derivatives
Corporation, its General Partner

By: /s/ Troy Fukumoto

Name: Troy Fukumoto

Title: Vice President

JOINDER AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, the undersigned hereby acknowledges receipt of a true and complete copy of the Amendment No. 1 to Registration Rights Agreement, dated as of October 30, 2013, by and among CymaBay Therapeutics, Inc. and the Purchasers party thereto, and agrees to be bound by all of the provisions thereof.

IN WITNESS WHEREOF, the undersigned has executed this Joinder Agreement as of the 30th day of October, 2013.

NOVO A/S

By /s/ Jack B. Nielsen

Name: Jack B. Nielsen

Title: Partner

Novo Ventures

Tuborg Havnevej 19

DK-2900 Hellerup

**CYMABAY THERAPEUTICS, INC.
INCENTIVE AWARD GRANT NOTICE
(2013 EQUITY PLAN)**

CymaBay Therapeutics, Inc. (the “*Company*”), pursuant to its 2013 Equity Plan (the “*Plan*”), hereby grants to Holder an incentive award (the “*Award*”) which shall be settled, at the sole discretion of the Company, by either (1) Holder’s purchase of the number of shares of the Company’s Common Stock at the Exercise Price (Per Share) as set forth below or (2) Holder’s receipt of a cash payment equal to the excess of the Fair Market Value of one share of the Company’s common stock on the date of exercise over the Exercise Price (Per Share) multiplied by the portion of the Award being exercised, not to exceed the Number of Shares Subject to Award as set for the below. This Award is subject to all of the terms and conditions as set forth in this notice, in the Incentive Award Agreement, the Plan and the Notice of Exercise, all of which are attached hereto and incorporated herein in their entirety. Capitalized terms not explicitly defined herein but defined in the Plan or the Incentive Award Agreement will have the same definitions as in the Plan or the Incentive Award Agreement. If there is any conflict between the terms in this notice and the Plan, the terms of the Plan will control.

Holder:	_____
Date of Grant:	_____
Vesting Commencement Date:	_____
Number of Shares Subject to Award:	_____
Exercise Price (Per Share):	_____
Total Exercise Price:	_____
Expiration Date:	_____

Type of Grant: Incentive Award

Exercise Schedule: Same as Vesting Schedule

Vesting Schedule: This Award shall vest as set forth in provision (A) below, provided however, in the event the matters contemplated by provision (A) do not occur, then this Award shall vest as set forth in provision (B) below:

(A) in the event the Company’s stockholders approve an increase to authorized number of shares reserved under the Plan before the second anniversary of the Date of Grant, then 1/48 of the shares subject to the Award shall vest and be exercisable (retroactive to the Date of Grant) each month as measured from the Date of Grant, subject to Holder’s Continuous Service as of such date; *provided, however*, 100% of the shares subject to the Award shall accelerate and be fully exercisable immediately prior to the consummation of any Change of Control.

(B) In the event the Company’s stockholders do not approve an increase to the authorized number of shares reserved under the Plan before the second anniversary of the Date of Grant, then 100% of the shares subject to the Award shall vest in full and be fully exercisable on the second anniversary of the Date of Grant, subject to Holder’s Continuous Service as of such date; *provided, however*, 100% of the shares subject to the Award shall accelerate and be fully exercisable immediately prior to the consummation of any Change of Control.

Payment: If the Company elects to settle the Award in shares of Common Stock, then by one or a combination of the following items (described in the Incentive Award Agreement):

By cash, check, bank draft or money order payable to the Company

Pursuant to a Regulation T Program if the shares are publicly traded

Additional Terms/Acknowledgements: Holder acknowledges receipt of, and understands and agrees to, this Incentive Award Grant Notice, the Incentive Award Agreement and the Plan. Holder acknowledges and agrees that this Incentive Award Grant Notice and the Incentive Award Agreement may not be modified, amended or revised except as provided in the Plan. Holder further acknowledges that as of the Date of Grant, this Incentive Award Grant Notice, the Incentive Award Agreement, and the Plan set forth the entire understanding between Holder and the Company regarding this Award and supersede all prior oral and written agreements, promises and/or representations on that subject with the exception of (i) options or awards previously granted and delivered to Holder, (ii) any compensation recovery policy that is adopted by the Company or is otherwise required by applicable law and (iii) any written employment or severance arrangement that would provide for vesting acceleration of this Award upon the terms and conditions set forth therein.

By accepting this Award, Holder consents to receive such documents by electronic delivery and to participate in the Plan through an online or electronic system established and maintained by the Company or another third party designated by the Company.

CYMABAY THERAPEUTICS, INC.

HOLDER:

By: _____
Signature

Signature

Title: _____

Date: _____

Date: _____

ATTACHMENTS: Incentive Award Agreement, 2013 Equity Plan and Notice of Exercise

ATTACHMENT I

INCENTIVE AWARD AGREEMENT

CYMABAY THERAPEUTICS, INC.
2013 EQUITY PLAN

INCENTIVE AWARD AGREEMENT

Pursuant to your Incentive Award Grant Notice (“**Grant Notice**”) and this Incentive Award Agreement, CymaBay Therapeutics, Inc. (the “**Company**”) has granted you an Award under its 2013 Equity Plan (the “**Plan**”) which shall be settled, at the sole discretion of the Company, by either (1) Holder’s purchase of the number of shares of the Company’s Common Stock at the Exercise Price (Per Share) set forth on the Grant Notice or (2) Holder’s receipt in a cash payment equal to the excess of the Fair Market Value of one share of the Company’s common stock on the date of exercise over the Exercise Price (Per Share) as set forth on the Grant Notice multiplied by the portion of the Award being exercised, not to exceed the Number of Shares Subject to Award as set forth on the Grant Notice. The Award is granted to you effective as of the date of grant set forth in the Grant Notice (the “**Date of Grant**”). If there is any conflict between the terms in this Incentive Award Agreement and the Plan, the terms of the Plan will control. Capitalized terms not explicitly defined in this Incentive Award Agreement or in the Grant Notice but defined in the Plan will have the same definitions as in the Plan.

The details of your Award, in addition to those set forth in the Grant Notice and the Plan, are as follows:

- 1. VESTING.** Subject to the provisions contained herein, your Award will vest as provided in your Grant Notice. Vesting will cease upon the termination of your Continuous Service.

- 2. NUMBER OF SHARES AND EXERCISE PRICE.** The number of shares of Common Stock subject to your Award and your exercise price per share in your Grant Notice will be adjusted for Capitalization Adjustments.

- 3. EXERCISE RESTRICTION FOR NON-EXEMPT EMPLOYEES.** If you are an Employee eligible for overtime compensation under the Fair Labor Standards Act of 1938, as amended (that is, a “**Non-Exempt Employee**”), and except as otherwise provided in the Plan, you may not exercise your Award until you have completed at least six (6) months of Continuous Service measured from the Date of Grant, even if you have already been an employee for more than six (6) months. Consistent with the provisions of the Worker Economic Opportunity Act, you may exercise your Award as to any vested portion prior to such six (6) month anniversary in the case of (i) your death or disability, (ii) a Corporate Transaction in which your Award is not assumed, continued or substituted, (iii) a Change in Control or (iv) your termination of Continuous Service on your “retirement” (as defined in the Company’s benefit plans).

4. METHOD OF PAYMENT. If the Company elects to settle the Award in shares of Common Stock, then you must pay the full amount of the exercise price for the shares you wish to exercise. In such case, you may pay the exercise price in cash or by check, bank draft or money order payable to the Company or in any other manner *permitted by your Grant Notice*, which may include one or more of the following:

(a) Provided that at the time of exercise the Common Stock is publicly traded, pursuant to a program developed under Regulation T as promulgated by the Federal Reserve Board that, prior to the issuance of Common Stock, results in either the receipt of cash (or check) by the Company or the receipt of irrevocable instructions to pay the aggregate exercise price to the Company from the sales proceeds. This manner of payment is also known as a “broker-assisted exercise”, “same day sale”, or “sell to cover”.

(b) Provided that at the time of exercise the Common Stock is publicly traded, by delivery to the Company (either by actual delivery or attestation) of already-owned shares of Common Stock that are owned free and clear of any liens, claims, encumbrances or security interests, and that are valued at Fair Market Value on the date of exercise. “Delivery” for these purposes, in the sole discretion of the Company at the time you exercise your Award, will include delivery to the Company of your attestation of ownership of such shares of Common Stock in a form approved by the Company. You may not exercise your Award by delivery to the Company of Common Stock if doing so would violate the provisions of any law, regulation or agreement restricting the redemption of the Company’s stock.

(c) Subject to the consent of the Company at the time of exercise, by a “net exercise” arrangement pursuant to which the Company will reduce the number of shares of Common Stock issued upon exercise of your Award by the largest whole number of shares with a Fair Market Value that does not exceed the aggregate exercise price. You must pay any remaining balance of the aggregate exercise price not satisfied by the “net exercise” in cash or other permitted form of payment. Shares of Common Stock will no longer be outstanding under your Award and will not be exercisable thereafter if those shares (i) are used to pay the exercise price pursuant to the “net exercise,” (ii) are delivered to you as a result of such exercise, and (iii) are withheld to satisfy your tax withholding obligations.

5. WHOLE SHARES. You may exercise your Award only for whole shares of Common Stock.

6. SECURITIES LAW COMPLIANCE. In no event may you exercise your Award unless the shares of Common Stock issuable upon exercise are then registered under the Securities Act or, if not registered, the Company has determined that your exercise and the issuance of the shares would be exempt from the registration requirements of the Securities Act. The exercise of your Award also must comply with all other applicable laws and regulations governing your Award, and you may not exercise your Award if the Company determines that such exercise would not be in material compliance with such laws and regulations (including any restrictions on exercise required for compliance with Treas. Reg. 1.401(k)-1(d)(3), if applicable).

7. TERM. You may not exercise your Award before the Date of Grant or after the expiration of the Award’s term. The term of your Award expires, subject to the provisions of Section 5(h) of the Plan, upon the earliest of the following:

(a) immediately upon the termination of your Continuous Service for Cause;

(b) three (3) months after the termination of your Continuous Service for any reason other than Cause, your Disability or your death (except as otherwise provided in Section 7(d) below); *provided, however*, that if during any part of such three (3) month period your Award is not exercisable solely because of the condition set forth in the section above relating to “Securities Law Compliance,” your Award will not expire until the earlier of the Expiration Date or until it has been exercisable for an aggregate period of three (3) months after the termination of your Continuous Service; *provided further*, if during any part of such three (3) month period, the sale of any Common Stock received upon exercise of your Award would violate the Company’s insider trading policy, then your Award will not expire until the earlier of the Expiration Date or until it has been exercisable for an aggregate period of three (3) months after the termination of your Continuous Service during which the sale of the Common Stock received upon exercise of your Award would not be in violation of the Company’s insider trading policy. Notwithstanding the foregoing, if (i) you are a Non-Exempt Employee, (ii) your Continuous Service terminates within six (6) months after the Date of Grant, and (iii) you have vested in a portion of your Award at the time of your termination of Continuous Service, your Award will not expire until the earlier of (x) the later of (A) the date that is seven (7) months after the Date of Grant, and (B) the date that is three (3) months after the termination of your Continuous Service, and (y) the Expiration Date;

(c) twelve (12) months after the termination of your Continuous Service due to your Disability (except as otherwise provided in Section 8(d)) below;

(d) eighteen (18) months after your death if you die either during your Continuous Service or within three (3) months after your Continuous Service terminates for any reason other than Cause;

(e) the Expiration Date indicated in your Grant Notice; or

(f) the day before the tenth (10th) anniversary of the Date of Grant.

8. EXERCISE.

(a) You may exercise the vested portion of your Award during its term by (i) delivering a Notice of Exercise (in a form designated by the Company) or completing such other documents and/or procedures designated by the Company for exercise and (ii) at the sole discretion of the Company, either paying the exercise price and any applicable withholding taxes to the Company’s Secretary, stock plan administrator, or such other person as the Company may designate, together with such additional documents as the Company may then require or acceptance of the cash value of the Award as determined on your Grant Notice less any applicable withholding taxes.

(b) By exercising your Award you agree that, as a condition to any exercise of your Award, the Company may require you to enter into an arrangement providing for the payment by you to the Company of any tax withholding obligation of the Company arising by reason of (i) the exercise of your Award, (ii) the lapse of any substantial risk of forfeiture to which the shares of Common Stock are subject at the time of exercise, or (iii) the disposition of shares of Common Stock acquired upon such exercise.

9. TRANSFERABILITY. Except as otherwise provided in this Section 9, your Award is not transferable, except by will or by the laws of descent and distribution, and is exercisable during your life only by you.

(a) **Certain Trusts.** Upon receiving written permission from the Board or its duly authorized designee, you may transfer your Award to a trust if you are considered to be the sole beneficial owner (determined under Section 671 of the Code and applicable state law) while the Award is held in the trust. You and the trustee must enter into transfer and other agreements required by the Company.

(b) **Domestic Relations Orders.** Upon receiving written permission from the Board or its duly authorized designee, and provided that you and the designated transferee enter into transfer and other agreements required by the Company, you may transfer your Award pursuant to the terms of a domestic relations order, official marital settlement agreement or other divorce or separation instrument as permitted by Treasury Regulation 1.421-1(b)(2) that contains the information required by the Company to effectuate the transfer. You are encouraged to discuss the proposed terms of any division of this Award with the Company prior to finalizing the domestic relations order or marital settlement agreement to help ensure the required information is contained within the domestic relations order or marital settlement agreement.

(c) **Beneficiary Designation.** Upon receiving written permission from the Board or its duly authorized designee, you may, by delivering written notice to the Company, in a form approved by the Company and any broker designated by the Company to handle Award exercises, designate a third party who, on your death, will thereafter be entitled to exercise this Award and receive the Common Stock or other consideration resulting from such exercise. In the absence of such a designation, your executor or administrator of your estate will be entitled to exercise this Award and receive, on behalf of your estate, the Common Stock or other consideration resulting from such exercise.

10. AWARD NOT A SERVICE CONTRACT. Your Award is not an employment or service contract, and nothing in your Award will be deemed to create in any way whatsoever any obligation on your part to continue in the employ of the Company or an Affiliate, or of the Company or an Affiliate to continue your employment. In addition, nothing in your Award will obligate the Company or an Affiliate, their respective stockholders, boards of directors, officers or employees to continue any relationship that you might have as a Director or Consultant for the Company or an Affiliate.

11. WITHHOLDING OBLIGATIONS.

(a) At the time you exercise your Award, in whole or in part, and at any time thereafter as requested by the Company, you hereby authorize withholding from payroll and any other amounts payable to you, and otherwise agree to make adequate provision for (including by means of a "same day sale" pursuant to a program developed under Regulation T as promulgated by the Federal Reserve Board to the extent permitted by the Company), any sums required to satisfy the federal, state, local and foreign tax withholding obligations of the Company or an Affiliate, if any, which arise in connection with the exercise of your Award.

(b) Upon your request and subject to approval by the Company, and compliance with any applicable legal conditions or restrictions, the Company may withhold from fully vested shares of Common Stock otherwise issuable to you upon the exercise of your Award a number of whole shares of Common Stock having a Fair Market Value, determined by the Company as of the date of exercise, not in excess of the minimum amount of tax required to be withheld by law (or such lower amount as may be necessary to avoid classification of your Award as a liability for financial accounting purposes). If the date of determination of any tax withholding obligation is deferred to a date later than the date of exercise of your Award, share withholding pursuant to the preceding sentence shall not be permitted unless you make a proper and timely election under Section 83(b) of the Code, covering the aggregate number of shares of Common Stock acquired upon such exercise with respect to which such determination is otherwise deferred, to accelerate the determination of such tax withholding obligation to the date of exercise of your Award. Notwithstanding the filing of such election, shares of Common Stock shall be withheld solely from fully vested shares of Common Stock determined as of the date of exercise of your Award that are otherwise issuable to you upon such exercise. Any adverse consequences to you arising in connection with such share withholding procedure shall be your sole responsibility.

(c) You may not exercise your Award unless the tax withholding obligations of the Company and/or any Affiliate are satisfied. Accordingly, you may not be able to exercise your Award when desired even though your Award is vested, and the Company will have no obligation to issue a certificate for such shares of Common Stock or release such shares of Common Stock from any escrow provided for herein, if applicable, unless such obligations are satisfied.

12. TAX CONSEQUENCES. You hereby agree that the Company does not have a duty to design or administer the Plan or its other compensation programs in a manner that minimizes your tax liabilities. You will not make any claim against the Company, or any of its Officers, Directors, Employees or Affiliates related to tax liabilities arising from your Award or your other compensation. In particular, you acknowledge that this Award is exempt from Section 409A of the Code only if the exercise price per share specified in the Grant Notice is at least equal to the "fair market value" per share of the Common Stock on the Date of Grant and there is no other impermissible deferral of compensation associated with the Award.

13. NOTICES. Any notices provided for in your Award or the Plan will be given in writing (including electronically) and will be deemed effectively given upon receipt or, in the case of notices delivered by mail by the Company to you, five (5) days after deposit in the United States mail, postage prepaid, addressed to you at the last address you provided to the Company. The Company may, in its sole discretion, decide to deliver any documents related to participation in the Plan and this Award by electronic means or to request your consent to participate in the Plan by electronic means. By accepting this Award, you consent to receive such documents by electronic delivery and to participate in the Plan through an on-line or electronic system established and maintained by the Company or another third party designated by the Company.

14. GOVERNING PLAN DOCUMENT. Your Award is subject to all the provisions of the Plan, the provisions of which are hereby made a part of your Award, and is further subject to all interpretations, amendments, rules and regulations, which may from time to time be promulgated and adopted pursuant to the Plan. If there is any conflict between the provisions of your Award and those of the Plan, the provisions of the Plan will control. In addition, your Award (and any compensation paid or shares issued under your Award) is subject to recoupment in accordance with The Dodd–Frank Wall Street Reform and Consumer Protection Act and any implementing regulations thereunder, any clawback policy adopted by the Company and any compensation recovery policy otherwise required by applicable law.

15. OTHER DOCUMENTS. You hereby acknowledge receipt of and the right to receive a document providing the information required by Rule 428(b)(1) promulgated under the Securities Act, which includes the Plan prospectus. In addition, you acknowledge receipt of the Company’s policy permitting certain individuals to sell shares only during certain “window” periods and the Company’s insider trading policy, in effect from time to time.

16. EFFECT ON OTHER EMPLOYEE BENEFIT PLANS. The value of this Award will not be included as compensation, earnings, salaries, or other similar terms used when calculating your benefits under any employee benefit plan sponsored by the Company or any Affiliate, except as such plan otherwise expressly provides. The Company expressly reserves its rights to amend, modify, or terminate any of the Company’s or any Affiliate’s employee benefit plans.

17. VOTING RIGHTS. You will not have voting or any other rights as a stockholder of the Company with respect to the shares to be issued pursuant to this Award until such shares are issued to you. Upon such issuance, you will obtain full voting and other rights as a stockholder of the Company. Nothing contained in this Award, and no action taken pursuant to its provisions, will create or be construed to create a trust of any kind or a fiduciary relationship between you and the Company or any other person.

18. SEVERABILITY. If all or any part of this Incentive Award Agreement or the Plan is declared by any court or governmental authority to be unlawful or invalid, such unlawfulness or invalidity will not invalidate any portion of this Incentive Award Agreement or the Plan not declared to be unlawful or invalid. Any Section of this Incentive Award Agreement (or part of such a Section) so declared to be unlawful or invalid shall, if possible, be construed in a manner which will give effect to the terms of such Section or part of a Section to the fullest extent possible while remaining lawful and valid.

19. MISCELLANEOUS.

(a) The rights and obligations of the Company under your Award will be transferable to any one or more persons or entities, and all covenants and agreements hereunder will inure to the benefit of, and be enforceable by the Company’s successors and assigns.

(b) You agree upon request to execute any further documents or instruments necessary or desirable in the sole determination of the Company to carry out the purposes or intent of your Award.

(c) You acknowledge and agree that you have reviewed your Award in its entirety, have had an opportunity to obtain the advice of counsel prior to executing and accepting your Award, and fully understand all provisions of your Award.

(d) This Incentive Award Agreement will be subject to all applicable laws, rules, and regulations, and to such approvals by any governmental agencies or national securities exchanges as may be required.

(e) All obligations of the Company under the Plan and this Incentive Award Agreement will be binding on any successor to the Company, whether the existence of such successor is the result of a direct or indirect purchase, merger, consolidation, or otherwise, of all or substantially all of the business and/or assets of the Company.

* * *

This Incentive Award Agreement will be deemed to be signed by you upon the signing by you of the Grant Notice to which it is attached.

ATTACHMENT II

2013 EQUITY PLAN

ATTACHMENT III

NOTICE OF EXERCISE

NOTICE OF EXERCISE

CymaBay Therapeutics, Inc.
Attention: [Stock Plan Administrator]
3876 Bay Center Place
Hayward, CA 94545

Date of Exercise: _____

This constitutes notice to CymaBay Therapeutics, Inc. (the “*Company*”) under my Award that I elect to exercise my Award with respect to the number of shares of Common Stock of the Company (the “*Shares*”) set forth below. If the Company elects to settle the Award in shares of Common Stock, then I agree to pay the exercise price set forth below.

If Award is settled in Cash:

Award dated:	_____
Number of Shares as to which Award is exercised:	_____
Fair Market Value of one Share as of Date of Exercise	_____
Exercise Price of one Share pursuant to Award Grant Notice	_____
The aggregate Cash value as of the Date of Exercise	_____

If Award is settled in Stock:

Award dated:	_____
Number of Shares as to which Award is exercised:	_____
Exercise Price of one Share pursuant to Award Grant Notice	_____
Certificates to be issued in name of:	_____
Total exercise price:	\$ _____
Cash payment delivered herewith:	\$ _____
Regulation T Program (cashless exercise):	\$ _____

By this exercise, I agree (i) to provide such additional documents as you may require pursuant to the terms of the CymaBay Therapeutics, Inc. 2013 Equity Plan, and (ii) in the event the Company elects for the Award to be settled in Shares, to provide for the payment by me to you (in the manner designated by you) of your withholding obligation, if any, relating to the exercise of this Award.

I hereby make the following certifications and representations with respect to the number of Shares listed above, which are being acquired by me for my own account upon exercise of the Award as set forth above:

I acknowledge that the Shares have not been registered under the Securities Act of 1933, as amended (the “*Securities Act*”), and are deemed to constitute “restricted securities” under Rule 701 and Rule 144 promulgated under the Securities Act. I warrant and represent to the Company that I have no present intention of distributing or selling said Shares, except as permitted under the Securities Act and any applicable state securities laws.

I further acknowledge that I will not be able to resell the Shares for at least ninety (90) days after the stock of the Company becomes publicly traded (*i.e.*, subject to the reporting requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934) under Rule 701 and that more restrictive conditions apply to affiliates of the Company under Rule 144.

I further acknowledge that all certificates representing any of the Shares subject to the provisions of the Award shall have endorsed thereon appropriate legends reflecting the foregoing limitations, as well as any legends reflecting restrictions pursuant to the Company’s Articles of Incorporation, Bylaws and/or applicable securities laws.

I further agree that, if required by the Company (or a representative of the underwriters) in connection with the first underwritten registration of the offering of any securities of the Company under the Securities Act, I will not sell, dispose of, transfer, make any short sale of, grant any option for the purchase of, or enter into any hedging or similar transaction with the same economic effect as a sale with respect to any shares of Common Stock or other securities of the Company for a period of one hundred eighty (180) days following the effective date of a registration statement of the Company filed under the Securities Act (or such longer period as the underwriters or the Company shall request to facilitate compliance with FINRA Rule 2711 or NYSE Member Rule 472 or any successor or similar rule or regulation) (the “*Lock-Up Period*”). I further agree to execute and deliver such other agreements as may be reasonably requested by the Company or the underwriters that are consistent with the foregoing or that are necessary to give further effect thereto. In order to enforce the foregoing covenant, the Company may impose stop-transfer instructions with respect to securities subject to the foregoing restrictions until the end of such period.

Very truly yours,



CymaBay Therapeutics
3876 Bay Center Place
Hayward, CA 94545
www.cymabay.com
510-293-8800 office
510-293-6853 fax

December 6, 2013

Sujal Shah
5086 Holborn Way
San Ramon, CA 94582

Dear Sujal:

CymaBay Therapeutics (the "Company") is pleased to offer you employment as Chief Financial Officer on the following terms:

1. Position, Duties and Responsibilities. Subject to the terms set forth herein, the Company agrees to employ you in the position of Chief Financial Officer and you hereby accept such employment effective immediately. You will report to the Company's Chief Executive Officer ("CEO") and will perform the duties customarily associated with this position and such other duties as are assigned to you by the CEO. You will devote your full business time and attention to the business affairs of the Company, except for reasonable vacations and periods of illness or incapacity permitted by the Company's general employment policies. The employment relationship between you and the Company shall also be governed by the general employment policies and practices of the Company, including those relating to protection of confidential information and assignment of inventions, except that when the terms of this letter agreement differ from or are in conflict with the Company's general employment policies or practices, this letter agreement shall control.

2. Compensation and Employee Benefits.

2.1 Base Salary. Your base salary will be three hundred thirty thousand dollars (\$330,000) on an annualized basis, less payroll deductions and required withholdings, paid according to the Company's regular payroll schedule and procedures. Subject to the other terms of this letter agreement, your base salary may be modified by the Company in its sole discretion.

2.2 Discretionary Bonus. You will be eligible to participate in the Company's annual bonus program pursuant to the terms of that program and you will be eligible to receive a bonus of up to thirty-five percent (35%) of your annual base salary. Your actual bonus, if any, will be determined by the Company's Board of Directors, or the Compensation subcommittee thereof (the "Board"), in its sole discretion, based upon its evaluation of your performance, the Company's performance, and any other considerations it deems relevant. You must be employed through the bonus payment date to be eligible for, and to earn, any such bonus. Any bonus payment will be subject to payroll deductions and required withholdings.

2.3 Employee Benefits. You will be entitled to all employee benefits, including vacation accrual of twenty (20) days per year and health and disability benefits for which you are eligible, under the terms and conditions of the standard Company benefit plans which may be in effect from time to time and provided by the Company to its senior executive-level employees generally. Currently, such benefits include twelve paid holidays, as well as paid sick leave of up to ten days per year. Notwithstanding the foregoing, the Company reserves the right to adopt, amend or discontinue any employee benefit plan or policy, including changes required by applicable law.

2.4 Stock Options. Subject to the approval of the Board, you will be granted a stock option to purchase a number of shares of Company common stock constituting one and two tenths percent (1.2%) of the “fully-diluted” outstanding capital stock of the Company calculated as of the date of the grant. The per share exercise price will be equal to the per share fair market value of the common stock on the date of grant, as determined by the Board pursuant to the Company’s equity incentive plan. Option grants are made at regular Board meetings held approximately once each calendar quarter. Your option grant will be considered at the first regular Board meeting following the execution of this Agreement. The term of such stock option will be ten (10) years, subject to earlier expiration in the event of the termination of your service with the Company. Such stock option will be immediately exercisable, if you elect to do so, but the purchased shares shall be subject to repurchase by the Company in the event that your service with the Company terminates before you become vested in the shares, at the lower of: (i) the original exercise price; or (ii) the then-fair market value of the Company’s common stock. You will be vested in, and the Company’s repurchase right (if applicable) shall not apply as to, one third (33%) of the shares covered by the option immediately on the date of the grant and the remaining two thirds (66%) of the shares covered by the option will vest in forty-eight (48) equal monthly installments, as long as you remain in Continuous Service with the Company (as defined in the applicable stock option plan). Notwithstanding the foregoing, a portion of the shares subject to your outstanding stock options may vest on an accelerated basis pursuant to Sections 7 or 8. Except as provided herein, such stock options will be subject to the provisions of the equity incentive plan of the Company under which the options are granted and the applicable form of stock option agreement thereunder (the “Plan Documents”).

3. Other Activities During Employment.

3.1 Activities. Except with the prior written consent of the CEO, you will not, during your employment with the Company, undertake or engage in any other employment, occupation or business enterprise, other than ones in which you are a passive investor. You may engage in civic and not-for-profit activities so long as such activities do not interfere with the performance of your job duties for the Company.

3.2 Investments and Interests. Except as permitted by the first sentence of Section 3.1 and by Section 3.3, during your employment you agree not to acquire, assume or participate in, directly or indirectly, any position, investment or interest known by you to be adverse or antagonistic to the Company, or its business or prospects, financial or otherwise.

3.3 Noncompetition. During the term of your employment by the Company, except on behalf of the Company, you will not directly or indirectly, whether as an officer, director, stockholder, partner, proprietor, associate, representative, consultant, or in any capacity whatsoever engage in, become financially interested in, be employed by or have any business connection with any other person, corporation, firm, partnership or other entity whatsoever that competes with the Company anywhere in the world, in any line of business engaged in (or planned to be engaged in) by the Company; *provided, however,* that anything above to the contrary notwithstanding, you may own, as a passive investor, securities of any entity, so long as your direct holdings in any one such corporation do not in the aggregate constitute more than one percent (1%) of the voting stock of such corporation.

4. Company Policies; Confidential Information and Inventions Agreement. You acknowledge your obligations under the Company's Employee Agreement on Confidential Information and Inventions, a copy of which is attached as Exhibit A. You further acknowledge your obligation to abide by the Company's rules, policies and procedures.

5. Immigration. The Immigration Reform and Control Act of 1986 requires that every person present proof to the Company of their identity and eligibility and/or authorization to accept employment with the Company. In order to comply with this law you must provide appropriate documentation to prove both your identity and legal eligibility to be employed at the Company.

6. Your Representations and Warranties.

6.1 No Breach of Contract. You represent and warrant that the execution and delivery of this letter agreement by you and the performance of your obligations hereunder will not conflict with or breach any agreement, order or decree to which you are a party or by which you are bound. You warrant that you are subject to no employment agreement or restrictive covenant preventing full performance of your duties under this letter agreement.

6.2 No Conflict of Interest. You warrant that you are not, to the best of your knowledge and belief, involved in any situation that might create, or appear to create, a conflict of interest with your loyalty to or duties for the Company.

6.3 Notification of Materials or Documents from Other Employers. You further warrant that you have not brought and will not bring to the Company or use in the performance of your responsibilities at the Company any materials or documents of a former employer that are not generally available to the public, unless you have obtained express written authorization from the former employer for their possession and use.

6.4 Notification of Other Post-Employment Obligations. You also understand that, as part of your employment with the Company, you are not to breach any obligation of confidentiality that you have to former employers, and you agree to honor all such obligations to former employers during your employment with the Company.

7. Termination of Employment.

7.1 At-Will Employment Relationship. Your employment with the Company shall be at-will. Either you or the Company may terminate the employment relationship at any time, with or without Cause and with or without advance notice.

7.2 Termination for Cause.

(a) If the Company terminates your employment at any time for Cause (as defined below), your salary shall cease on the date of termination and you shall not be entitled to severance pay, COBRA premium payments, pay in lieu of notice or any other such compensation other than payment of accrued salary and vacation and such other benefits as expressly required by applicable law or the terms of applicable benefit plans. The continued vesting of any stock options held by you shall cease on your employment termination date, and your right to exercise vested options shall be governed by the Plan Documents.

(b) **Definition of Cause.** For purposes of this agreement, "Cause" means the occurrence of any one or more of the following: (i) your conviction of, or plea of no contest, with respect to any felony or any crime involving fraud, dishonesty or moral turpitude; (ii) your participation in a fraud or act of dishonesty that results in material harm to the Company; (iii) your intentional material violation of any contract or agreement between you and the Company, including but not limited to this letter agreement or your Employee Agreement on Confidential Information and Inventions, or your violation of any statutory duty that you owe to the Company, but only if you do not correct any such violation within thirty (30) days after written notice thereof has been provided to you (if such notice is reasonably practicable); or (iv) your gross negligence or willful neglect of your job duties, as determined by the Board in good faith, but only if you do not correct such violation within thirty (30) days after written notice thereof has been provided to you (if such notice is reasonably practicable).

7.3 Severance Benefits For Termination Without Cause or Resignation for Good Reason.

(a) If: (i) the Company terminates your employment without Cause and other than as a result of your death or disability, or if you resign your employment for Good Reason (defined below), and provided such termination constitutes a "separation from service" (as defined under Treasury Regulation Section 1.409A-1(h), without regard to any alternative definition thereunder, a "Separation from Service"); and (ii) as of the date of such Separation from Service, you have been continuously employed with the Company for one (1) year following the execution of this Agreement, you will be eligible to receive the severance benefits described in this Section 7.3.

(b) You will be eligible to receive, subject to payroll deductions and required withholdings and net of any amounts earned by you pursuant to any employment or consulting arrangements obtained by you following such termination (other than the activities described in the last sentence of Section 3.1), continuation for twelve (12) months of the greater of: (i) your base salary in effect as of such termination date; or (ii) your base salary as set forth in Section 2.1. In addition, you will be eligible to receive your potential annual discretionary bonus amount set forth in Section 2.4, determined as if all performance targets established by the Board have been satisfied, pro-rated for the number of months elapsed in the year in which your employment terminates, but in no event will you receive a bonus pro-rated for less than nine (9) months. You agree to notify the Company promptly of any amount earned by you from other employment or a consulting engagement while you are receiving severance payments under this letter agreement.

(c) If you timely elect and remain eligible for continued coverage of your group health insurance under COBRA, the Company will pay your premiums for COBRA coverage for up to twelve (12) months following your Separation from Service, provided that such payments shall cease if you obtain full-time employment, or cease to be eligible for COBRA, within such period. You agree to notify the Company promptly if you obtain full-time employment while the Company is paying your COBRA premiums under this letter agreement. On the 60th day following your Separation from Service, the Company will make the first payment under this clause equal to the aggregate amount of payments that the Company would have paid through such date had such payments commenced on the Separation from Service through such 60th day, with the balance of the payments paid thereafter on the schedule described above. If you become eligible for coverage under another employer's group health plan or otherwise cease to be eligible for COBRA during the period provided in this clause, you must immediately notify the Company of such event, and all payments and obligations under this clause will cease.

(d) You will receive acceleration of vesting of all of your then-outstanding and then-unvested stock option grants as of the date of termination as to the number of shares that would have vested in their vesting schedules as if you had been in service for an additional twelve (12) months as of your Separation from Service. Upon approval by the Board of this letter agreement, any currently outstanding stock option grants shall be amended to the extent necessary to provide for the foregoing accelerated vesting.

(e) Your receipt of any severance benefits under this Section 7.3 is contingent upon your signing and making effective within sixty (60) days after the termination date, a full, general release of all claims against the Company in a form acceptable to the Company containing the language set forth in the Release Agreement attached as Exhibit B on or after the termination date. The base salary and bonus severance will be paid in substantially equal installments over the twelve (12) month period following your Separation in Service according to the Company's payroll procedures; provided, however, that no payments will be made to you prior to the 60th day following your Separation from Service. On the first payroll pay day following the 60th day after your Separation from Service, the Company will pay you the cash severance amounts you would have received on or prior to such date in a lump sum in compliance with Code Section 409A and the effectiveness of the release, with the balance of the cash payments being made as originally scheduled.

(f) **Definition of Good Reason.** For purposes of this letter agreement, "Good Reason" shall mean any one of the following events that occurs without your consent: (i) the material reduction in your responsibilities, authorities or functions as an employee of the Company (but not merely a change in reporting relationships); (ii) a material reduction in your level of compensation (including base salary, fringe benefits and target bonus under any corporate-performance based bonus or incentive programs); (iii) a material change of your place of employment that results in an increase to your round trip commute of more than twenty (20) miles; or (iv) the Company's material breach of this letter agreement. Notwithstanding the foregoing, you must provide written notice to the General Counsel of the Company within thirty (30) days after the date on which such event first occurs, and allow the Company thirty (30) days thereafter (the "Cure Period") during which the Company may attempt to rescind or correct the matter giving rise to Good Reason. If the Company does not rescind or correct the conduct giving rise to Good Reason to your reasonable satisfaction by the expiration of the Cure Period, your employment will then terminate with Good Reason as of such thirtieth day.

7.4 Voluntary or Mutual Termination. You may voluntarily terminate your employment with the Company at any time without Good Reason. If you terminate without Good Reason or if your employment terminates as a result of your death or disability, your salary shall cease on the date of termination and you shall not be entitled to severance, pay in lieu of notice or any other such compensation other than payment of accrued salary and vacation and such other benefits as expressly required in such event by applicable law or the terms of applicable benefit plans. The continued vesting of any compensatory equity awards held by you shall cease on the termination date, and your right to exercise vested awards (or be issued shares under such vested awards) shall be governed by the terms of the Company's applicable compensatory equity plans and the corresponding award agreements.

7.5 Application of Section 409A. If the Company (or, if applicable, the successor entity thereto) determines that the severance payments and benefits provided for in this letter agreement (the "Agreement Payments") constitute "deferred compensation" under Section 409A of the Internal Revenue Code (together, with any state law of similar effect, "Section 409A") and you are a "specified employee" of the Company or any successor entity thereto, as such term is defined in Section 409A(a)(2)(B)(i) (a "Specified Employee"), then, solely to the extent necessary to avoid the incurrence of the adverse personal tax consequences under Section 409A, the timing of the Agreement Payments shall be delayed as follows: on the earliest to occur of (i) the date that is six months and one day after the termination date or (ii) the date of your death (such earliest date, the "Delayed Initial Payment Date"), the Company (or the successor entity thereto, as applicable) shall (A) pay to you a lump sum amount equal to the sum of the Agreement Payments that you would otherwise have received through the Delayed Initial Payment Date if the commencement of the payment of the Agreement Payments had not been delayed pursuant to this Section 7.5 and (B) commence paying the balance of the Agreement Payments in accordance with the applicable payment schedules set forth in this letter agreement. For the avoidance of doubt, it is intended that (1) each installment of the Agreement Payments provided in this letter agreement is a separate "payment" for purposes of Section 409A, (2) all Agreement Payments satisfy, to the greatest extent possible, the exemptions from the application of Section 409A provided under of Treasury Regulation 1.409A-1(b)(4) and 1.409A-1(b)(9)(iii), and (3) the Agreement Payments consisting of COBRA premiums also satisfy, to the greatest extent possible, the exemptions from the application of Section 409A provided under Treasury Regulation 1.409A-1(b)(9)(v).

8. Change in Control.

8.1 Definitions.

(a) "Change in Control" shall mean an Ownership Change Event (as defined below) or a series of related Ownership Change Events (collectively, a "Transaction") wherein the stockholders of the Company immediately before the Transaction do not retain direct or indirect beneficial ownership of more than fifty percent (50%) of the total combined voting power of the outstanding securities of the Company or, in the case of a Transaction described in Section 8.1(b)(iii), the corporation or other business entity to which the assets of the

Company were transferred (the “Transferee”), as the case may be. For purposes of the preceding sentence, indirect beneficial ownership shall include, without limitation, an interest resulting from ownership of the voting securities of one or more corporations or other business entities that own the Company or the Transferee, as the case may be, either directly or through one or more subsidiary corporations or other business entities.

(b) An “Ownership Change Event” shall be deemed to have occurred if any of the following occurs with respect to the Company: (i) the direct or indirect sale or exchange in a single or series of related transactions by the stockholders of the Company of more than fifty percent (50%) of the voting stock of the Company; (ii) a merger or consolidation in which the Company is a party; or (iii) the sale, exchange or transfer of all or substantially all of the assets of the Company.

8.2 Severance. If you have been employed by the Company for one (1) year following the execution of this Agreement and the Company consummates a Change in Control, any remaining unvested portion of your stock options will be accelerated such that fifty percent (50%) of your outstanding and then-unvested options become fully vested and exercisable as of the date of the Change in Control (the “Acceleration”). If on or within twelve (12) months following such a Change in Control, the Company or a successor corporation terminates your employment without Cause and other as a result of your death or disability, or you resign for Good Reason (a “Change in Control Termination”), and provided that such termination constitutes a Separation from Service, then subject to your obligations below, and in lieu of any severance benefits set forth in Section 7.3 herein, you will be entitled to receive (collectively, the “Change in Control Severance Benefits”):

(a) Subject to payroll deductions and required withholdings and net of any amounts earned by you pursuant to any employment or consulting arrangements obtained by you following such termination (other than the activities described in the last sentence of Section 3.1), continuation for twelve (12) months of the greater of: (i) your base salary in effect as of such termination date; or (ii) your base salary as set forth in Section 2.1. In addition, you will be eligible to receive one hundred twenty-five percent (125%) of your potential annual discretionary bonus amount set forth in Section 2.4, determined as if all performance targets established by the Board have been satisfied.

(b) You will receive acceleration of vesting of all of your then-outstanding and then-unvested stock option grants as of the date of termination such that the remaining fifty percent (50%) of your unvested options following the Acceleration become fully vested and exercisable. Upon approval by the Board of this letter agreement, any currently outstanding stock option grants shall be amended to the extent necessary to provide for the foregoing accelerated vesting.

(c) If you timely elect and remain eligible for continued coverage of your group health insurance under COBRA, the Company will pay your premiums for COBRA coverage for up to fifteen (15) months following your Separation from Service, provided that such payments shall cease if you obtain full-time employment, or cease to be eligible for COBRA, within such period. You agree to notify the Company promptly if you obtain full-time employment while the Company is paying your COBRA premiums under this letter agreement.

On the 60th day following your Separation from Service, the Company will make the first payment under this clause equal to the aggregate amount of payments that the Company would have paid through such date had such payments commenced on the Separation from Service through such 60th day, with the balance of the payments paid thereafter on the schedule described above. If you become eligible for coverage under another employer's group health plan or otherwise cease to be eligible for COBRA during the period provided in this clause, you must immediately notify the Company of such event, and all payments and obligations under this clause will cease.

(d) As a precondition of receiving the Change in Control Severance Benefits, you must first sign and make effective on or after the termination date a full, general release of claims against the Company in a form acceptable to the Company containing the language set forth in the Release Agreement attached as Exhibit B.

8.3 Parachute Payments After the Listing Date.

(a) After the Listing Date (as defined below), if any payment or distribution in the nature of compensation (within the meaning of Section 280G(b)(2) of the Code) to you or for your benefit, whether under this letter agreement or otherwise (a "Payment"), would be subject to the excise tax imposed by Section 4999 of the Internal Revenue Code of 1986, as amended (the "Code") (together with any interest or penalties imposed with respect to such excise tax, the "Excise Tax"), then you will be entitled to receive from the Company an additional payment (the "Gross-Up Payment") in an amount equal to (i) all Excise Taxes (including any interest or penalties imposed with respect to such taxes) on the Payment (the "First Reimbursement Payment"), (ii) all federal, state and local income taxes and employment taxes on the First Reimbursement Payment, and (iii) all Excise Taxes (including any interest or penalties imposed with respect to such taxes) on the First Reimbursement Payment. For purposes of this provision, the term "Listing Date" means the date of the sale of the Company's securities to the general public pursuant to an initial public offering under a Registration Statement filed with and declared effective by the U.S. Securities and Exchange Commission under the Securities Act of 1933, as amended.

(b) All determinations required to be made under this Section 8.3 including whether and when a Gross-Up Payment is required and the amount of such Gross-Up Payment and the assumptions to be utilized in arriving at such determination, shall be made by the nationally recognized certified public tax accounting firm used by the Company or, if such firm declines to serve, such other nationally recognized certified public tax accounting firm as you may designate (the "Accounting Firm"). The Accounting Firm may make reasonable assumptions and approximations concerning applicable taxes and may rely on reasonable, good-faith interpretations concerning the application of Sections 280G and 4999 of the Code. The Accounting Firm shall provide its calculations, together with detailed supporting documentation, to the Company and you within thirty (30) calendar days after the date on which your right to a Payment is triggered (if requested at that time by the Company or you) and/or at such other times as requested by the Company or you. If the Accounting Firm determines that no Excise Tax is payable with respect to a Payment, it shall furnish the Company and you with an opinion reasonably acceptable to you that no Excise Tax will be imposed with respect to such Payment. If the Accounting Firm determines that an Excise Tax is payable with respect to a Payment, it

shall furnish to the Company and you an opinion reasonably acceptable to you of the amount of Excise Tax payable with respect to the Payments and the amount of Gross-Up Payment due to you. The Company will pay the Gross-Up Payment to you within thirty (30) days of the date the Company receives the Accounting Firm's opinion, but in no event later than the end of your tax year following your tax year in which you pay the Excise Tax. The Company shall bear all reasonable expenses with respect to the determinations by the Accounting Firm required to be made hereunder. Any determination by the Accounting Firm shall be binding upon the Company and you.

9. General Provisions.

9.1 Dispute Resolution. To aid in the rapid and economical resolution of any disputes which may arise under this Agreement, the parties agree that any and all claims, disputes or controversies of any nature whatsoever arising from or regarding the interpretation, performance, negotiation, execution, enforcement or breach of this Agreement, or your relationship with the Company, including statutory claims, shall be resolved by confidential, final and binding arbitration conducted before a single arbitrator with Judicial Arbitration and Mediation Services, Inc. ("JAMS") in San Francisco, California, in accordance with JAMS' then-applicable employment arbitration rules (which may be reviewed at www.jamsadr.com/rules-employment-arbitration/). **The parties acknowledge that by agreeing to this arbitration procedure, they waive the right to resolve any such dispute through a trial by jury, judge or administrative proceeding.** The parties will have the right to be represented by legal counsel at any arbitration proceeding. The arbitrator shall: (i) have the authority to compel adequate discovery for the resolution of the dispute and to award such relief as would otherwise be available under applicable law in a court proceeding; and (ii) issue a written statement signed by the arbitrator regarding the disposition of each claim and the relief, if any, awarded as to each claim, the reasons for the award, and the arbitrator's essential findings and conclusions on which the award is based. The Company shall bear all JAMS' arbitration fees and administrative costs in excess of the amount of administrative fees (e.g., filing fees) that you would otherwise be required to pay if the dispute were decided in a court of law. Nothing in this Agreement shall prevent any party from obtaining injunctive or other provisional relief in court to prevent irreparable harm pending the conclusion of any arbitration proceeding.

9.2 Severability. Whenever possible, each provision of this letter agreement will be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this letter agreement is held to be invalid, illegal or unenforceable in any respect under any applicable law or rule in any jurisdiction, such invalidity, illegality or unenforceability will not affect any other provision or any other jurisdiction, but such invalid, illegal or unenforceable provision will be reformed, construed and enforced in such jurisdiction so as to render it valid, legal, and enforceable consistent with the intent of the parties insofar as possible.

9.3 Notices. Any notices provided hereunder must be in writing and shall be deemed effective upon the earlier of personal delivery (including personal delivery by fax) or the next day after sending by overnight courier, to the Company at its primary office location and to you at your address as listed on the Company payroll.

9.4 Waiver. If either party should waive any breach of any provisions of this letter agreement, you or the Company shall not thereby be deemed to have waived any preceding or succeeding breach of the same or any other provision of this letter agreement.

9.5 Entire Agreement. This letter agreement, together with its exhibits, constitutes the entire and exclusive agreement between you and the Company, and it supersedes any prior agreement, promise, representation, or statement, written or otherwise, between you and the Company with regard to this subject matter. It is entered into without reliance on any promise, representation, statement or agreement other than those expressly contained or incorporated herein, and it cannot be modified or amended except in a writing signed by you and a duly authorized officer of the Company.

9.6 Counterparts. This letter agreement may be executed in separate counterparts, any one of which need not contain signatures of more than one party, but all of which taken together will constitute one and the same letter agreement.

9.7 Headings. The headings of the sections hereof are inserted for convenience only and shall not be deemed to constitute a part hereof nor to affect the meaning thereof.

9.8 Successors and Assigns. This letter agreement is intended to bind and inure to the benefit of and be enforceable by you, the Company and your and its respective successors, assigns, heirs, executors and administrators, except that you may not assign any of your duties hereunder and you may not assign any of your rights hereunder without the written consent of the Company.

9.9 Governing Law. All questions concerning the construction, validity and interpretation of this letter agreement will be governed by the law of the State of California as applied to contracts made and to be performed entirely within California.

9.10 Attorneys' Fees. If either party hereto brings any action to enforce your or its rights hereunder, the prevailing party in such action shall be entitled to be paid by the other party such prevailing party's reasonable attorneys' fees and costs incurred in such action.

Enclosed is your Employee Agreement on Confidential Information and Inventions, which you should read carefully.

To indicate your acceptance of the Company's offer, please sign this letter agreement in the space provided below and return it to me along with the signed Employee Agreement on Confidential Information and Inventions. This offer shall expire on December 13, 2013 if not accepted prior to such date. If you have any questions regarding this letter agreement, feel free to contact me.

Sincerely,

CYMABAY THERAPEUTICS

By: /s/ Harold Van Wart

Harold Van Wart

Chief Executive Officer

Accepted and agreed:

/s/ Sujal Shah

Sujal Shah

EXHIBIT A - Employee Agreement on Confidential Information and Inventions

EXHIBIT B - Release Agreement



CymaBay Therapeutics
3876 Bay Center Place
Hayward, CA 94545
www.cymabay.com
510-293-8800 office
510-293-6853 fax

November 21, 2013
Harold Van Wart
80 Arbuelo Way
Los Altos, CA 94022

Dear Hal:

CymaBay Therapeutics (the “*Company*”) is pleased to continue your employment as President and Chief Executive Officer on the following terms:

1. Position, Duties and Responsibilities. Subject to the terms set forth herein, the Company agrees to employ you in the position of President and Chief Executive Officer and you hereby accept such employment effective immediately. You will report to the Company’s Board of Directors (the “*Board*”) and will perform the duties customarily associated with this position and such other duties as are assigned to you by the Board. You will devote your full business time and attention to the business affairs of the Company, except for reasonable vacations and periods of illness or incapacity permitted by the Company’s general employment policies. The employment relationship between you and the Company shall also be governed by the general employment policies and practices of the Company including those relating to protection of confidential information and assignment of inventions, except that when the terms of this letter agreement differ from or are in conflict with the Company’s general employment policies or practices, this letter agreement shall control.

2. Compensation and Employee Benefits.

2.1 Base Salary. Your base salary will be five hundred thousand dollars (\$500,000) on an annualized basis, less payroll deductions and required withholdings, paid according to the Company’s regular payroll schedule and procedures. Subject to the other terms of this letter agreement, your base salary may be modified by the Company in its sole discretion. Your salary will be effective as of October 16, 2013. You will receive a lump sum retroactive “catch-up” payment in your next regularly scheduled paycheck to reflect your new salary.

2.2 Discretionary Bonus. You will be eligible to participate in the Company’s annual bonus program pursuant to the terms of that program and you will be eligible to receive a bonus of up to fifty percent (50%) of your annual base salary. Your actual bonus, if any, will be determined by the Company’s Board of Directors (“*Board*”), or a subcommittee thereof, in its sole discretion, based upon its evaluation of your performance, the Company’s performance, and any other considerations it deems relevant. You must be employed through the bonus payment date to be eligible for, and to earn, any such bonus. Any bonus payment will be subject to payroll deductions and required withholdings.

2.3 Employee Benefits. You will be entitled to all employee benefits, including vacation accrual of twenty (20) days per year and health and disability benefits for which you are eligible, under the terms and conditions of the standard Company benefit plans which may be in effect from time to time and provided by the Company to its senior executive-level employees generally. Currently, such benefits include twelve paid holidays, as well as paid sick leave of up to ten days per year. Notwithstanding the foregoing, the Company reserves the right to adopt, amend or discontinue any employee benefit plan or policy, including changes required by applicable law.

2.4 Stock Options. Subject to the approval of the Board, you will be granted a stock option to purchase a number of shares of Company common stock which, together with the shares of Company stock currently held by you or subject to your currently outstanding stock options, constitute three and seven tenths percent (3.7%) of the “fully-diluted” outstanding capital stock of the Company calculated as of the date of the grant. The per share exercise price will be equal to the per share fair market value of the common stock on the date of grant, as determined by the Board pursuant to the Company’s equity incentive plan. Option grants are made at regular Board meetings held approximately once each calendar quarter. Your option grant will be considered at the first regular Board meeting following the execution of this Agreement. The term of such stock option will be ten (10) years, subject to earlier expiration in the event of the termination of your service with the Company. Such stock option will be immediately exercisable, if you elect to do so, but the purchased shares shall be subject to repurchase by the Company in the event that your service with the Company terminates before you become vested in the shares, at the lower of: (i) the original exercise price; or (ii) the then-fair market value of the Company’s common stock. You will be vested in, and the Company’s repurchase right (if applicable) shall not apply as to, one third (33%) of the shares covered by the option immediately on the date of the grant and the remaining two thirds (66%) of the shares covered by the option will vest in forty-eight (48) equal monthly installments, as long as you remain in Continuous Service with the Company (as defined in the applicable stock option plan). Notwithstanding the foregoing, a portion of the shares subject to your outstanding stock options may vest on an accelerated basis pursuant to Sections 7 or 8. Except as provided herein, such stock options will be subject to the provisions of the equity incentive plan of the Company under which the options are granted and the applicable form of stock option agreement thereunder (the “Plan Documents”).

3. Other Activities During Employment.

3.1 Activities. Except with the prior written consent of the Board, you will not, during your employment with the Company, undertake or engage in any other employment, occupation or business enterprise, other than ones in which you are a passive investor. You may engage in civic and not-for-profit activities so long as such activities do not interfere with the performance of your job duties for the Company.

3.2 Investments and Interests. Except as permitted by the first sentence of Section 3.1 and by Section 3.3, during your employment you agree not to acquire, assume or participate in, directly or indirectly, any position, investment or interest known by you to be adverse or antagonistic to the Company, or its business or prospects, financial or otherwise.

3.3 Noncompetition. During the term of your employment by the Company, except on behalf of the Company, you will not directly or indirectly, whether as an officer, director, stockholder, partner, proprietor, associate, representative, consultant, or in any capacity whatsoever engage in, become financially interested in, be employed by or have any business connection with any other person, corporation, firm, partnership or other entity whatsoever that competes with the Company anywhere in the world, in any line of business engaged in (or planned to be engaged in) by the Company; *provided, however,* that anything above to the contrary notwithstanding, you may own, as a passive investor, securities of any entity, so long as your direct holdings in any one such corporation do not in the aggregate constitute more than one percent (1%) of the voting stock of such corporation.

4. Company Policies; Confidential Information and Inventions Agreement. You acknowledge your obligations under the Company's Employee Agreement on Confidential Information and Inventions, a copy of which is attached as Exhibit A. You further acknowledge your obligation to abide by the Company's rules, policies and procedures.

5. Immigration. The Immigration Reform and Control Act of 1986 requires that every person present proof to the Company of their identity and eligibility and/or authorization to accept employment with the Company. In order to comply with this law you must provide appropriate documentation to prove both your identity and legal eligibility to be employed at the Company.

6. Your Representations and Warranties.

6.1 No Breach of Contract. You represent and warrant that the execution and delivery of this letter agreement by you and the performance of your obligations hereunder will not conflict with or breach any agreement, order or decree to which you are a party or by which you are bound. You warrant that you are subject to no employment agreement or restrictive covenant preventing full performance of your duties under this letter agreement.

6.2 No Conflict of Interest. You warrant that you are not, to the best of your knowledge and belief, involved in any situation that might create, or appear to create, a conflict of interest with your loyalty to or duties for the Company.

6.3 Notification of Materials or Documents from Other Employers. You further warrant that you have not brought and will not bring to the Company or use in the performance of your responsibilities at the Company any materials or documents of a former employer that are not generally available to the public, unless you have obtained express written authorization from the former employer for their possession and use.

6.4 Notification of Other Post-Employment Obligations. You also understand that, as part of your employment with the Company, you are not to breach any obligation of confidentiality that you have to former employers, and you agree to honor all such obligations to former employers during your employment with the Company.

7. Termination of Employment.

7.1 At-Will Employment Relationship. Your employment with the Company shall be at-will. Either you or the Company may terminate the employment relationship at any time, with or without Cause, and with or without advance notice.

7.2 Termination for Cause.

(a) If the Company terminates your employment at any time for Cause (as defined below), your salary shall cease on the date of termination and you shall not be entitled to severance pay, COBRA premium payments, pay in lieu of notice or any other such compensation other than payment of accrued salary and vacation and such other benefits as expressly required by applicable law or the terms of applicable benefit plans. The continued vesting of any stock options held by you shall cease on your employment termination date, and your right to exercise vested options shall be governed by the Plan Documents.

(b) **Definition of Cause.** For purposes of this agreement, "Cause" means the occurrence of any one or more of the following: (i) your conviction of, or plea of no contest, with respect to any felony or any crime involving fraud, dishonesty or moral turpitude; (ii) your participation in a fraud or act of dishonesty that results in material harm to the Company; (iii) your intentional material violation of any contract or agreement between you and the Company, including but not limited to this letter agreement or your Employee Agreement on Confidential Information and Inventions, or your violation of any statutory duty that you owe to the Company, but only if you do not correct any such violation within thirty (30) days after written notice thereof has been provided to you (if such notice is reasonably practicable); or (iv) your gross negligence or willful neglect of your job duties, as determined by the Board in good faith, but only if you do not correct such violation within thirty (30) days after written notice thereof has been provided to you (if such notice is reasonably practicable).

7.3 Severance Benefits For Termination Without Cause or Resignation for Good Reason.

(a) If the Company terminates your employment without Cause and other than as a result of your death or disability, or if you resign your employment for Good Reason (defined below), and provided such termination constitutes a "separation from service" (as defined under Treasury Regulation Section 1.409A-1 (h), without regard to any alternative definition thereunder, a "Separation from Service"), you will be eligible to receive the severance benefits described in this Section 7.3.

(b) You will be eligible to receive, subject to payroll deductions and required withholdings and net of any amounts earned by you pursuant to any employment or consulting arrangements obtained by you following such termination (other than the activities described in the last sentence of Section 3.1), continuation for twelve (12) months of the greater of: (i) your base salary in effect as of such termination date; or (ii) your base salary as set forth in Section 2.1. In addition, you will be eligible to receive your potential annual discretionary bonus amount set forth in Section 2.4, determined as if all performance targets established by the Board have been satisfied. You agree to notify the Company promptly of any amount earned by you from other employment or a consulting engagement while you are receiving severance payments under this letter agreement.

(c) If you timely elect and remain eligible for continued coverage of your group health insurance under COBRA, the Company will pay your premiums for COBRA coverage for up to twelve (12) months following your Separation from Service, provided that such payments shall cease if you obtain full-time employment, or cease to be eligible for COBRA, within such period. You agree to notify the Company promptly if you obtain full-time employment while the Company is paying your COBRA premiums under this letter agreement. On the 60th day following your Separation from Service, the Company will make the first payment under this clause equal to the aggregate amount of payments that the Company would have paid through such date had such payments commenced on the Separation from Service through such 60th day, with the balance of the payments paid thereafter on the schedule described above. If you become eligible for coverage under another employer's group health plan or otherwise cease to be eligible for COBRA during the period provided in this clause, you must immediately notify the Company of such event, and all payments and obligations under this clause will cease.

(d) You will receive acceleration of vesting of all of your then-outstanding and then-unvested stock option grants as of the date of termination as to the number of shares that would have vested in their vesting schedules as if you had been in service for an additional twelve (12) months as of your Separation from Service. Upon approval by the Board of this letter agreement, any currently outstanding stock option grants shall be amended to the extent necessary to provide for the foregoing accelerated vesting.

(e) Your receipt of any severance benefits under this Section 7.3 is contingent upon your signing and making effective within sixty (60) days after the termination date, a full, general release of all claims against the Company in a form acceptable to the Company containing the language set forth in the Release Agreement attached as Exhibit B on or after the termination date. The base salary and bonus severance will be paid in substantially equal installments over the twelve (12) month period following your Separation in Service according to the Company's payroll procedures; provided, however, that no payments will be made to you prior to the 60th day following your Separation from Service. On the first payroll pay day following the 60th day after your Separation from Service, the Company will pay you the cash severance amounts you would have received on or prior to such date in a lump sum in compliance with Code Section 409A and the effectiveness of the release, with the balance of the cash payments being made as originally scheduled.

(f) **Definition of Good Reason.** For purposes of this letter agreement, "**Good Reason**" shall mean any one of the following events that occurs without your consent: (i) the material reduction in your responsibilities, authorities or functions as an employee of the Company (but not merely a change in reporting relationships); (ii) a material reduction in your level of compensation (including base salary, fringe benefits and target bonus under any corporate-performance based bonus or incentive programs); (iii) a material change of your place of employment that results in an increase to your round trip commute of more than twenty (20) miles; or (iv) the Company's material breach of this letter agreement. Notwithstanding the foregoing, you must provide written notice to the General Counsel of the Company within thirty (30) days after the date on which such event first occurs, and allow the Company thirty (30) days thereafter (the "**Cure Period**") during which the Company may attempt to rescind or correct the matter giving rise to Good Reason. If the Company does not rescind or correct the conduct giving rise to Good Reason to your reasonable satisfaction by the expiration of the Cure Period, your employment will then terminate with Good Reason as of such thirtieth day.

7.4 Voluntary or Mutual Termination. You may voluntarily terminate your employment with the Company at any time without Good Reason. If you terminate without Good Reason or if your employment terminates as a result of your death or disability, your salary shall cease on the date of termination and you shall not be entitled to severance, pay in lieu of notice or any other such compensation other than payment of accrued salary and vacation and such other benefits as expressly required in such event by applicable law or the terms of applicable benefit plans. The continued vesting of any compensatory equity awards held by you shall cease on the termination date, and your right to exercise vested awards (or be issued shares under such vested awards) shall be governed by the terms of the Company's applicable compensatory equity plans and the corresponding award agreements.

7.5 Application of Section 409A. If the Company (or, if applicable, the successor entity thereto) determines that the severance payments and benefits provided for in this letter agreement (the "**Agreement Payments**") constitute "deferred compensation" under Section 409A of the Internal Revenue Code (together, with any state law of similar effect, "Section 409A") and you are a "specified employee" of the Company or any successor entity thereto, as such term is defined in Section 409A(a)(2)(B)(i) (a "**Specified Employee**"), then, solely to the extent necessary to avoid the incurrence of the adverse personal tax consequences under Section 409A, the timing of the Agreement Payments shall be delayed as follows: on the earliest to occur of (i) the date that is six months and one day after the termination date or (ii) the date of your death (such earliest date, the "Delayed Initial Payment Date"), the Company (or the successor entity thereto, as applicable) shall (A) pay to you a lump sum amount equal to the sum of the Agreement Payments that you would otherwise have received through the Delayed Initial Payment Date if the commencement of the payment of the Agreement Payments had not been delayed pursuant to this Section 7.5 and (B) commence paying the balance of the Agreement Payments in accordance with the applicable payment schedules set forth in this letter agreement. For the avoidance of doubt, it is intended that (1) each installment of the Agreement Payments provided in this letter agreement is a separate "payment" for purposes of Section 409A, (2) all Agreement Payments satisfy, to the greatest extent possible, the exemptions from the application of Section 409A provided under of Treasury Regulation 1.409A-1 (b)(4) and 1.409A-1 (b)(9)(iii), and (3) the Agreement Payments consisting of COBRA premiums also satisfy, to the greatest extent possible, the exemptions from the application of Section 409A provided under Treasury Regulation 1.409A-1 (b)(9)(v).

8. Change in Control.

8.1 Definitions.

(a) "**Change in Control**" shall mean an Ownership Change Event (as defined below) or a series of related Ownership Change Events (collectively, a "**Transaction**") wherein the stockholders of the Company immediately before the Transaction do not retain direct or indirect beneficial ownership of more than fifty percent (50%) of the total combined voting power of the outstanding securities of the Company or, in the case of a Transaction described in Section 8.1(b)(iii), the corporation or other business entity to which the assets of the

Company were transferred (the “*Transferee*”), as the case may be. For purposes of the preceding sentence, indirect beneficial ownership shall include, without limitation, an interest resulting from ownership of the voting securities of one or more corporations or other business entities that own the Company or the Transferee, as the case may be, either directly or through one or more subsidiary corporations or other business entities.

(b) An “*Ownership Change Event*” shall be deemed to have occurred if any of the following occurs with respect to the Company: (i) the direct or indirect sale or exchange in a single or series of related transactions by the stockholders of the Company of more than fifty percent (50%) of the voting stock of the Company; (ii) a merger or consolidation in which the Company is a party; or (iii) the sale, exchange or transfer of all or substantially all of the assets of the Company.

8.2 Severance. On the consummation of any Change in Control, any remaining unvested portion of your stock options will be accelerated such that fifty percent (50%) of your outstanding and then-unvested options become fully vested and exercisable as of the date of the Change in Control (the “*Acceleration*”). If on or within twelve (12) months following a Change in Control, the Company or a successor corporation terminates your employment without Cause and other as a result of your death or disability, or you resign for Good Reason (a “*Change in Control Termination*”), and provided that such termination constitutes a Separation from Service, then subject to your obligations below, and in lieu of any severance benefits set forth in Section 7.3 herein, you will be entitled to receive (collectively, the “*Change in Control Severance Benefits*”):

(a) Subject to payroll deductions and required withholdings and net of any amounts earned by you pursuant to any employment or consulting arrangements obtained by you following such termination (other than the activities described in the last sentence of Section 3.1), continuation for eighteen (18) months of the greater of: (i) your base salary in effect as of such termination date; or (ii) your base salary as set forth in Section 2.1. In addition, you will be eligible to receive one hundred fifty percent (150%) of your potential annual discretionary bonus amount set forth in Section 2.4, determined as if all performance targets established by the Board have been satisfied.

(b) You will receive acceleration of vesting of all of your then-outstanding and then-unvested stock option grants as of the date of termination such that the remaining fifty percent (50%) of your unvested options following the Acceleration become fully vested and exercisable. Upon approval by the Board of this letter agreement, any currently outstanding stock option grants shall be amended to the extent necessary to provide for the foregoing accelerated vesting.

(c) If you timely elect and remain eligible for continued coverage of your group health insurance under COBRA, the Company will pay your premiums for COBRA coverage for up to eighteen (18) months following your Separation from Service, provided that such payments shall cease if you obtain full-time employment, or cease to be eligible for COBRA, within such period. You agree to notify the Company promptly if you obtain full-time employment while the Company is paying your COBRA premiums under this letter agreement. On the 60th day following your Separation from Service, the Company will make the first

payment under this clause equal to the aggregate amount of payments that the Company would have paid through such date had such payments commenced on the Separation from Service through such 60th day, with the balance of the payments paid thereafter on the schedule described above. If you become eligible for coverage under another employer's group health plan or otherwise cease to be eligible for COBRA during the period provided in this clause, you must immediately notify the Company of such event, and all payments and obligations under this clause will cease.

(d) As a precondition of receiving the Change in Control Severance Benefits, you must first sign and make effective on or after the termination date a full, general release of claims against the Company in a form acceptable to the Company containing the language set forth in the Release Agreement attached as Exhibit B.

8.3 Parachute Payments After the Listing Date.

(a) After the Listing Date (as defined below), if any payment or distribution in the nature of compensation (within the meaning of Section 280G(b)(2) of the Code) to you or for your benefit, whether under this letter agreement or otherwise (a "**Payment**"), would be subject to the excise tax imposed by Section 4999 of the Internal Revenue Code of 1986, as amended (the "**Code**") (together with any interest or penalties imposed with respect to such excise tax, the "**Excise Tax**"), then you will be entitled to receive from the Company an additional payment (the "**Gross-Up Payment**") in an amount equal to: (i) all Excise Taxes (including any interest or penalties imposed with respect to such taxes) on the Payment (the "**First Reimbursement Payment**"), (ii) all federal, state and local income taxes and employment taxes on the First Reimbursement Payment, and (iii) all Excise Taxes (including any interest or penalties imposed with respect to such taxes) on the First Reimbursement Payment. For purposes of this provision, the term "**Listing Date**" means the date of the sale of the Company's securities to the general public pursuant to an initial public offering under a Registration Statement filed with and declared effective by the U.S. Securities and Exchange Commission under the Securities Act of 1933, as amended.

(b) All determinations required to be made under this Section 8.3 including whether and when a Gross-Up Payment is required and the amount of such Gross-Up Payment and the assumptions to be utilized in arriving at such determination, shall be made by the nationally recognized certified public tax accounting firm used by the Company or, if such firm declines to serve, such other nationally recognized certified public tax accounting firm as you may designate (the "**Accounting Firm**"). The Accounting Firm may make reasonable assumptions and approximations concerning applicable taxes and may rely on reasonable, good-faith interpretations concerning the application of Sections 280G and 4999 of the Code. The Accounting Firm shall provide its calculations, together with detailed supporting documentation, to the Company and you within thirty (30) calendar days after the date on which your right to a Payment is triggered (if requested at that time by the Company or you) and/or at such other times as requested by the Company or you. If the Accounting Firm determines that no Excise Tax is payable with respect to a Payment, it shall furnish the Company and you with an opinion reasonably acceptable to you that no Excise Tax will be imposed with respect to such Payment. If the Accounting Firm determines that an Excise Tax is payable with respect to a Payment, it shall furnish to the Company and you an opinion reasonably acceptable to you of the amount of

Excise Tax payable with respect to the Payments and the amount of Gross-Up Payment due to you. The Company will pay the Gross-Up Payment to you within thirty (30) days of the date the Company receives the Accounting Firm's opinion, but in no event later than the end of your tax year following your tax year in which you pay the Excise Tax. The Company shall bear all reasonable expenses with respect to the determinations by the Accounting Firm required to be made hereunder. Any determination by the Accounting Firm shall be binding upon the Company and you.

9. General Provisions.

9.1 Dispute Resolution. To aid in the rapid and economical resolution of any disputes which may arise under this Agreement, the parties agree that any and all claims, disputes or controversies of any nature whatsoever arising from or regarding the interpretation, performance, negotiation, execution, enforcement or breach of this Agreement, or your relationship with the Company, including statutory claims, shall be resolved by confidential, final and binding arbitration conducted before a single arbitrator with Judicial Arbitration and Mediation Services, Inc. ("**JAMS**") in San Francisco, California, in accordance with JAMS' then-applicable employment arbitration rules (which may be reviewed at www.jamsadr.com/rules-employment-arbitration/). **The parties acknowledge that by agreeing to this arbitration procedure, they waive the right to resolve any such dispute through a trial by jury, judge or administrative proceeding.** The parties will have the right to be represented by legal counsel at any arbitration proceeding. The arbitrator shall: (i) have the authority to compel adequate discovery for the resolution of the dispute and to award such relief as would otherwise be available under applicable law in a court proceeding; and (ii) issue a written statement signed by the arbitrator regarding the disposition of each claim and the relief, if any, awarded as to each claim, the reasons for the award, and the arbitrator's essential findings and conclusions on which the award is based. The Company shall bear all JAMS' arbitration fees and administrative costs in excess of the amount of administrative fees (e.g., filing fees) that you would otherwise be required to pay if the dispute were decided in a court of law. Nothing in this Agreement shall prevent any party from obtaining injunctive or other provisional relief in court to prevent irreparable harm pending the conclusion of any arbitration proceeding.

9.2 Severability. Whenever possible, each provision of this letter agreement will be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this letter agreement is held to be invalid, illegal or unenforceable in any respect under any applicable law or rule in any jurisdiction, such invalidity, illegality or unenforceability will not affect any other provision or any other jurisdiction, but such invalid, illegal or unenforceable provision will be reformed, construed and enforced in such jurisdiction so as to render it valid, legal, and enforceable consistent with the intent of the parties insofar as possible.

9.3 Notices. Any notices provided hereunder must be in writing and shall be deemed effective upon the earlier of personal delivery (including personal delivery by fax) or the next day after sending by overnight courier, to the Company at its primary office location and to you at your address as listed on the Company payroll.

9.4 Waiver. If either party should waive any breach of any provisions of this letter agreement, you or the Company shall not thereby be deemed to have waived any preceding or succeeding breach of the same or any other provision of this letter agreement.

9.5 Entire Agreement. This letter agreement, together with its exhibits, constitutes the entire and exclusive agreement between you and the Company, and it supersedes any prior agreement, promise, representation, or statement, written or otherwise, between you and the Company with regard to this subject matter. It is entered into without reliance on any promise, representation, statement or agreement other than those expressly contained or incorporated herein, and it cannot be modified or amended except in a writing signed by you and a duly authorized officer of the Company. This letter supersedes and replaces your offer letter employment agreements, dated December 12, 2002 and March 1, 2004, and all amendments thereto, all of which shall have no further force or effect.

9.6 Counterparts. This letter agreement may be executed in separate counterparts, any one of which need not contain signatures of more than one party, but all of which taken together will constitute one and the same letter agreement.

9.7 Headings. The headings of the sections hereof are inserted for convenience only and shall not be deemed to constitute a part hereof nor to affect the meaning thereof.

9.8 Successors and Assigns. This letter agreement is intended to bind and inure to the benefit of and be enforceable by you, the Company and your and its respective successors, assigns, heirs, executors and administrators, except that you may not assign any of your duties hereunder and you may not assign any of your rights hereunder without the written consent of the Company.

9.9 Governing Law. All questions concerning the construction, validity and interpretation of this letter agreement will be governed by the law of the State of California as applied to contracts made and to be performed entirely within California.

9.10 Attorneys' Fees. If either party hereto brings any action to enforce your or its rights hereunder, the prevailing party in such action shall be entitled to be paid by the other party such prevailing party's reasonable attorneys' fees and costs incurred in such action.

Enclosed is your Employee Agreement on Confidential Information and Inventions, which you should read carefully.

To indicate your acceptance of the Company's offer, please sign this letter agreement in the space provided below and return it to me along with the signed Employee Agreement on Confidential Information and Inventions. This offer shall expire on /December 13, 2013 if not accepted prior to such date. If you have any questions regarding this letter agreement, feel free to contact me.

Sincerely,

CYMABAY THERAPEUTICS

By: /s/ Lou Lange

Lou Lange

Chairman of the Board

Accepted and agreed:

/s/ Harold Van Wart

Harold Van Wart

EXHIBIT A - Employee Agreement on Confidential Information and Inventions

EXHIBIT B - Release Agreement



Cymabay Therapeutics
3876 Bay Center Place
Hayward, CA 94545
www.cymabay.com
510-293-8800 office
510-293-6853 fax

November 21, 2013

Charles A. McWherter
215 Taurus Avenue
Oakland, CA 94611-1933

Dear Chuck:

Cymabay Therapeutics (the "Company") is pleased to continue your employment as Senior Vice President and Chief Scientific Officer on the following terms:

1. Position, Duties and Responsibilities. Subject to the terms set forth herein, the Company agrees to employ you in the position of Senior Vice President and Chief Scientific Officer and you hereby accept such employment effective immediately. You will report to the Company's Chief Executive Officer ("CEO") and will perform the duties customarily associated with this position and such other duties as are assigned to you by the CEO. You will devote your full business time and attention to the business affairs of the Company, except for reasonable vacations and periods of illness or incapacity permitted by the Company's general employment policies. The employment relationship between you and the Company shall also be governed by the general employment policies and practices of the Company, including those relating to protection of confidential information and assignment of inventions, except that when the terms of this letter agreement differ from or are in conflict with the Company's general employment policies or practices, this letter agreement shall control.

2. Compensation and Employee Benefits.

2.1 Base Salary. Your base salary will be three hundred forty-three thousand dollars (\$343,000) on an annualized basis, less payroll deductions and required withholdings, paid according to the Company's regular payroll schedule and procedures. Subject to the other terms of this letter agreement, your base salary may be modified by the Company in its sole discretion. Your salary will be effective as of October 16, 2013. You will receive a lump sum retroactive "catch-up" payment in your next regularly scheduled paycheck to reflect your new salary.

2.2 Discretionary Bonus. You will be eligible to participate in the Company's annual bonus program pursuant to the terms of that program and you will be eligible to receive a bonus of up to thirty-five percent (35%) of your annual base salary. Your actual bonus, if any, will be determined by the Company's Board of Directors, or the Compensation subcommittee thereof (the "Board"), in its sole discretion, based upon its evaluation of your performance, the Company's performance, and any other considerations it deems relevant. You must be employed through the bonus payment date to be eligible for, and to earn, any such bonus. Any bonus payment will be subject to payroll deductions and required withholdings.

2.3 Employee Benefits. You will be entitled to all employee benefits, including vacation accrual of twenty (20) days per year and health and disability benefits for which you are eligible under the terms and conditions of the standard Company benefit plans which may be in effect from time to time and provided by the Company to its senior executive-level employees generally. Currently, such benefits include twelve paid holidays, as well as paid sick leave of up to ten days per year. Notwithstanding the foregoing, the Company reserves the right to adopt, amend or discontinue any employee benefit plan or policy, including changes required by applicable law.

2.4 Stock Options. Subject to the approval of the Board you will be granted a stock option to purchase a number of shares of Company common stock which, together with the shares of Company stock currently held by you or subject to your currently outstanding stock options, constitute one and two tenths percent (1.2%) of the “fully-diluted” outstanding capital stock of the Company calculated as of the date of the grant. The per share exercise price will be equal to the per share fair market value of the common stock on the date of grant, as determined by the Board pursuant to the Company’s equity incentive plan. Option grants are made at regular Board meetings held approximately once each calendar quarter. Your option grant will be considered at the first regular Board meeting following the execution of this Agreement. The term of such stock option will be ten (10) years, subject to earlier expiration in the event of the termination of your service with the Company. Such stock option will be immediately exercisable, if you elect to do so, but the purchased shares shall be subject to repurchase by the Company in the event that your service with the Company terminates before you become vested in the shares, at the lower of: (i) the original exercise price; or (ii) the then-fair market value of the Company’s common stock. You will be vested in, and the Company’s repurchase right (if applicable) shall not apply as to, one third (33%) of the shares covered by the option immediately on the date of the grant and the remaining two thirds (66%) of the shares covered by the option will vest in forty-eight (48) equal monthly installments, as long as you remain in Continuous Service with the Company (as defined in the applicable stock option plan). Notwithstanding the foregoing, a portion of the shares subject to your outstanding stock options may vest on an accelerated basis pursuant to Sections 7 or 8. Except as provided herein, such stock options will be subject to the provisions of the equity incentive plan of the Company under which the options are granted and the applicable form of stock option agreement thereunder (the “Plan Documents”).

3. Other Activities During Employment.

3.1 Activities. Except with the prior written consent of the CEO, you will not, during your employment with the Company, undertake or engage in any other employment, occupation or business enterprise, other than ones in which you are a passive investor. You may engage in civic and not-for-profit activities so long as such activities do not interfere with the performance of your job duties for the Company.

3.2 Investments and Interests. Except as permitted by the first sentence of Section 3.1 and by Section 3.3, during your employment you agree not to acquire, assume or participate in, directly or indirectly, any position, investment or interest known by you to be adverse or antagonistic to the Company, or its business or prospects, financial or otherwise.

3.3 Noncompetition. During the term of your employment by the Company, except on behalf of the Company, you will not directly or indirectly, whether as an officer, director, stockholder, partner, proprietor, associate, representative, consultant, or in any capacity whatsoever engage in, become financially interested in, be employed by or have any business connection with any other person, corporation, firm, partnership or other entity whatsoever that competes with the Company anywhere in the world, in any line of business engaged in (or planned to be engaged in) by the Company; *provided, however,* that anything above to the contrary notwithstanding, you may own, as a passive investor, securities of any entity, so long as your direct holdings in any one such corporation do not in the aggregate constitute more than one percent (1%) of the voting stock of such corporation.

4. Company Policies; Confidential Information and Inventions Agreement. You acknowledge your obligations under the Company's Employee Agreement on Confidential Information and Inventions, a copy of which is attached as Exhibit A. You further acknowledge your obligation to abide by the Company's rules, policies and procedures.

5. Immigration. The Immigration Reform and Control Act of 1986 requires that every person present proof to the Company of their identity and eligibility and/or authorization to accept employment with the Company. In order to comply with this law you must provide appropriate documentation to prove both your identity and legal eligibility to be employed at the Company.

6. Your Representations and Warranties.

6.1 No Breach of Contract. You represent and warrant that the execution and delivery of this letter agreement by you and the performance of your obligations hereunder will not conflict with or breach any agreement, order or decree to which you are a party or by which you are bound. You warrant that you are subject to no employment agreement or restrictive covenant preventing full performance of your duties under this letter agreement.

6.2 No Conflict of Interest. You warrant that you are not, to the best of your knowledge and belief, involved in any situation that might create, or appear to create, a conflict of interest with your loyalty to or duties for the Company.

6.3 Notification of Materials or Documents from Other Employers. You further warrant that you have not brought and will not bring to the Company or use in the performance of your responsibilities at the Company any materials or documents of a former employer that are not generally available to the public, unless you have obtained express written authorization from the former employer for their possession and use.

6.4 Notification of Other Post-Employment Obligations. You also understand that, as part of your employment with the Company, you are not to breach any obligation of confidentiality that you have to former employers, and you agree to honor all such obligations to former employers during your employment with the Company.

7. Termination of Employment.

7.1 At-Will Employment Relationship. Your employment with the Company shall be at-will. Either you or the Company may terminate the employment relationship at any time, with or without Cause, and with or without advance notice.

7.2 Termination for Cause.

(a) If the Company terminates your employment at any time for Cause (as defined below), your salary shall cease on the date of termination and you shall not be entitled to severance pay, COBRA premium payments, pay in lieu of notice or any other such compensation other than payment of accrued salary and vacation and such other benefits as expressly required by applicable law or the terms of applicable benefit plans. The continued vesting of any stock options held by you shall cease on your employment termination date, and your right to exercise vested options shall be governed by the Plan Documents.

(b) **Definition of Cause.** For purposes of this agreement, "Cause" means the occurrence of any one or more of the following: (i) your conviction of, or plea of no contest, with respect to any felony or any crime involving fraud, dishonesty or moral turpitude; (ii) your participation in a fraud or act of dishonesty that results in material harm to the Company; (iii) your intentional material violation of any contract or agreement between you and the Company, including but not limited to this letter agreement or your Employee Agreement on Confidential Information and Inventions, or your violation of any statutory duty that you owe to the Company, but only if you do not correct any such violation within thirty (30) days after written notice thereof has been provided to you (if such notice is reasonably practicable); or (iv) your gross negligence or willful neglect of your job duties, as determined by the Board in good faith, but only if you do not correct such violation within thirty (30) days after written notice thereof has been provided to you (if such notice is reasonably practicable).

7.3 Severance Benefits For Termination Without Cause or Resignation for Good Reason.

(a) If the Company terminates your employment without Cause and other than as a result of your death or disability, or if you resign your employment for Good Reason (defined below), and provided such termination constitutes a "separation from service" (as defined under Treasury Regulation Section 1.409A-1(h), without regard to any alternative definition thereunder, a "Separation from Service"), you will be eligible to receive the severance benefits described in this Section 7.3.

(b) You will be eligible to receive, subject to payroll deductions and required withholdings and net of any amounts earned by you pursuant to any employment or consulting arrangements obtained by you following such termination (other than the activities described in the last sentence of Section 3.1), continuation for twelve (12) months of the greater of: (i) your base salary in effect as of such termination date; or (ii) your base salary as set forth in Section 2.1. In addition, you will be eligible to receive your potential annual discretionary bonus amount set forth in Section 2.4, determined as if all performance targets established by the Board have been satisfied, prorated for the number of months elapsed in the year in which your

employment terminates, but in no event will you receive a bonus pro-rated for less than nine (9) months. You agree to notify the Company promptly of any amount earned by you from other employment or a consulting engagement while you are receiving severance payments under this letter agreement.

(c) If you timely elect and remain eligible for continued coverage of your group health insurance under COBRA, the Company will pay your premiums for COBRA coverage for up to twelve (12) months following your Separation from Service, provided that such payments shall cease if you obtain full-time employment, or cease to be eligible for COBRA, within such period. You agree to notify the Company promptly if you obtain full-time employment while the Company is paying your COBRA premiums under this letter agreement. On the 60th day following your Separation from Service, the Company will make the first payment under this clause equal to the aggregate amount of payments that the Company would have paid through such date had such payments commenced on the Separation from Service through such 60th day, with the balance of the payments paid thereafter on the schedule described above. If you become eligible for coverage under another employer's group health plan or otherwise cease to be eligible for COBRA during the period provided in this clause, you must immediately notify the Company of such event, and all payments and obligations under this clause will cease.

(d) You will receive acceleration of vesting of all of your then-outstanding and then-unvested stock option grants as of the date of termination as to the number of shares that would have vested in their vesting schedules as if you had been in service for an additional twelve (12) months as of your Separation from Service. Upon approval by the Board of this letter agreement, any currently outstanding stock option grants shall be amended to the extent necessary to provide for the foregoing accelerated vesting.

(e) Your receipt of any severance benefits under this Section 7.3 is contingent upon your signing and making effective within sixty (60) days after the termination date, a full, general release of all claims against the Company in a form acceptable to the Company containing the language set forth in the Release Agreement attached as Exhibit B on or after the termination date. The base salary and bonus severance will be paid in substantially equal installments over the twelve (12) month period following your Separation in Service according to the Company's payroll procedures; provided, however, that no payments will be made to you prior to the 60th day following your Separation from Service. On the first payroll pay day following the 60th day after your Separation from Service, the Company will pay you the cash severance amounts you would have received on or prior to such date in a lump sum in compliance with Code Section 409A and the effectiveness of the release, with the balance of the cash payments being made as originally scheduled.

(f) **Definition of Good Reason.** For purposes of this letter agreement, "Good Reason" shall mean any one of the following events that occurs without your consent: (i) the material reduction in your responsibilities, authorities or functions as an employee of the Company (but not merely a change in reporting relationships); (ii) a material reduction in your level of compensation (including base salary, fringe benefits and target bonus under any corporate-performance based bonus or incentive programs); (iii) a material change of your place of employment that results in an increase to your round trip commute of more than twenty (20)

miles; or (iv) the Company's material breach of this letter agreement. Notwithstanding the foregoing, you must provide written notice to the General Counsel of the Company within thirty (30) days after the date on which such event first occurs, and allow the Company thirty (30) days thereafter (the "Cure Period") during which the Company may attempt to rescind or correct the matter giving rise to Good Reason. If the Company does not rescind or correct the conduct giving rise to Good Reason to your reasonable satisfaction by the expiration of the Cure Period, your employment will then terminate with Good Reason as of such thirtieth day.

7.4 Voluntary or Mutual Termination. You may voluntarily terminate your employment with the Company at any time without Good Reason. If you terminate without Good Reason or if your employment terminates as a result of your death or disability, your salary shall cease on the date of termination and you shall not be entitled to severance, pay in lieu of notice or any other such compensation other than payment of accrued salary and vacation and such other benefits as expressly required in such event by applicable law or the terms of applicable benefit plans. The continued vesting of any compensatory equity awards held by you shall cease on the termination date, and your right to exercise vested awards (or be issued shares under such vested awards) shall be governed by the terms of the Company's applicable compensatory equity plans and the corresponding award agreements.

7.5 Application of Section 409A. If the Company (or, if applicable, the successor entity thereto) determines that the severance payments and benefits provided for in this letter agreement (the "Agreement Payments") constitute "deferred compensation" under Section 409A of the Internal Revenue Code (together, with any state law of similar effect, "Section 409A") and you are a "specified employee" of the Company or any successor entity thereto, as such term is defined in Section 409A(a)(2)(B)(i) (a "Specified Employee"), then, solely to the extent necessary to avoid the incurrence of the adverse personal tax consequences under Section 409A, the timing of the Agreement Payments shall be delayed as follows: on the earliest to occur of (i) the date that is six months and one day after the termination date or (ii) the date of your death (such earliest date, the "Delayed Initial Payment Date"), the Company (or the successor entity thereto, as applicable) shall (A) pay to you a lump sum amount equal to the sum of the Agreement Payments that you would otherwise have received through the Delayed Initial Payment Date if the commencement of the payment of the Agreement Payments had not been delayed pursuant to this Section 7.5 and (B) commence paying the balance of the Agreement Payments in accordance with the applicable payment schedules set forth in this letter agreement. For the avoidance of doubt, it is intended that (1) each installment of the Agreement Payments provided in this letter agreement is a separate "payment" for purposes of Section 409A, (2) all Agreement Payments satisfy, to the greatest extent possible, the exemptions from the application of Section 409A provided under of Treasury Regulation 1.409A-1(b)(4) and 1.409A-1(b)(9)(iii), and (3) the Agreement Payments consisting of COBRA premiums also satisfy, to the greatest extent possible, the exemptions from the application of Section 409A provided under Treasury Regulation 1.409A-1(b)(9)(v).

8. Change in Control.

8.1 Definitions.

(a) "Change in Control" shall mean an Ownership Change Event (as defined below) or a series of related Ownership Change Events (collectively, a "Transaction") wherein the stockholders of the Company immediately before the Transaction do not retain direct or indirect beneficial ownership of more than fifty percent (50%) of the total combined voting power of the outstanding securities of the Company or, in the case of a Transaction described in Section 8.1(b)(iii), the corporation or other business entity to which the assets of the Company were transferred (the "Transferee"), as the case may be. For purposes of the preceding sentence, indirect beneficial ownership shall include, without limitation, an interest resulting from ownership of the voting securities of one or more corporations or other business entities that own the Company or the Transferee, as the case may be, either directly or through one or more subsidiary corporations or other business entities.

(b) An "Ownership Change Event" shall be deemed to have occurred if any of the following occurs with respect to the Company: (i) the direct or indirect sale or exchange in a single or series of related transactions by the stockholders of the Company of more than fifty percent (50%) of the voting stock of the Company; (ii) a merger or consolidation in which the Company is a party; or (iii) the sale, exchange or transfer of all or substantially all of the assets of the Company.

8.2 Severance. On the consummation of any Change in Control, any remaining unvested portion of your stock options will be accelerated such that fifty percent (50%) of your outstanding and then-unvested options become fully vested and exercisable as of the date of the Change in Control (the "Acceleration"). If on or within twelve (12) months following a Change in Control, the Company or a successor corporation terminates your employment without Cause and other as a result of your death or disability, or you resign for Good Reason (a "Change in Control Termination"), and provided that such termination constitutes a Separation from Service, then subject to your obligations below, and in lieu of any severance benefits set forth in Section 7.3 herein, you will be entitled to receive (collectively, the "Change in Control Severance Benefits"):

(a) Subject to payroll deductions and required withholdings and net of any amounts earned by you pursuant to any employment or consulting arrangements obtained by you following such termination (other than the activities described in the last sentence of Section 3.1), continuation for twelve (12) months of the greater of: (i) your base salary in effect as of such termination date; or (ii) your base salary as set forth in Section 2.1. In addition, you will be eligible to receive 125% of your potential annual discretionary bonus amount set forth in Section 2.4, determined as if all performance targets established by the Board have been satisfied.

(b) You will receive acceleration of vesting of all of your then-outstanding and then-unvested stock option grants as of the date of termination such that the remaining fifty percent (50%) of your unvested options following the Acceleration become fully vested and exercisable. Upon approval by the Board of this letter agreement, any currently outstanding stock option grants shall be amended to the extent necessary to provide for the foregoing accelerated vesting.

(c) If you timely elect and remain eligible for continued coverage of your group health insurance under COBRA, the Company will pay your premiums for COBRA coverage for up to fifteen (15) months following your Separation from Service, provided that such payments shall cease if you obtain full-time employment, or cease to be eligible for COBRA, within such period. You agree to notify the Company promptly if you obtain full-time employment while the Company is paying your COBRA premiums under this letter agreement. On the 60th day following your Separation from Service, the Company will make the first payment under this clause equal to the aggregate amount of payments that the Company would have paid through such date had such payments commenced on the Separation from Service through such 60th day, with the balance of the payments paid thereafter on the schedule described above. If you become eligible for coverage under another employer's group health plan or otherwise cease to be eligible for COBRA during the period provided in this clause, you must immediately notify the Company of such event, and all payments and obligations under this clause will cease.

(d) As a precondition of receiving the Change in Control Severance Benefits, you must first sign and make effective on or after the termination date a full, general release of claims against the Company in a form acceptable to the Company containing the language set forth in the Release Agreement attached as Exhibit B.

8.3 Parachute Payments After the Listing Date.

(a) After the Listing Date (as defined below), if any payment or distribution in the nature of compensation (within the meaning of Section 280G(b)(2) of the Code) to you or for your benefit, whether under this letter agreement or otherwise (a "Payment"), would be subject to the excise tax imposed by Section 4999 of the Internal Revenue Code of 1986, as amended (the "Code") (together with any interest or penalties imposed with respect to such excise tax, the "Excise Tax"), then you will be entitled to receive from the Company an additional payment (the "Gross-Up Payment") in an amount equal to (i) all Excise Taxes (including any interest or penalties imposed with respect to such taxes) on the Payment (the "First Reimbursement Payment"), (ii) all federal, state and local income taxes and employment taxes on the First Reimbursement Payment, and (iii) all Excise Taxes (including any interest or penalties imposed with respect to such taxes) on the First Reimbursement Payment. For purposes of this provision, the term "Listing Date" means the date of the sale of the Company's securities to the general public pursuant to an initial public offering under a Registration Statement filed with and declared effective by the U.S. Securities and Exchange Commission under the Securities Act of 1933, as amended.

(b) All determinations required to be made under this Section 8.3 including whether and when a Gross-Up Payment is required and the amount of such Gross-Up Payment and the assumptions to be utilized in arriving at such determination, shall be made by the nationally recognized certified public tax accounting firm used by the Company or, if such firm declines to serve, such other nationally recognized certified public tax accounting firm as you may designate (the "Accounting Firm"). The Accounting Firm may make reasonable

assumptions and approximations concerning applicable taxes and may rely on reasonable, good-faith interpretations concerning the application of Sections 280G and 4999 of the Code. The Accounting Firm shall provide its calculations, together with detailed supporting documentation, to the Company and you within thirty (30) calendar days after the date on which your right to a Payment is triggered (if requested at that time by the Company or you) and/or at such other times as requested by the Company or you. If the Accounting Firm determines that no Excise Tax is payable with respect to a Payment, it shall furnish the Company and you with an opinion reasonably acceptable to you that no Excise Tax will be imposed with respect to such Payment. If the Accounting Firm determines that an Excise Tax is payable with respect to a Payment, it shall furnish to the Company and you an opinion reasonably acceptable to you of the amount of Excise Tax payable with respect to the Payments and the amount of Gross-Up Payment due to you. The Company will pay the Gross-Up Payment to you within thirty (30) days of the date the Company receives the Accounting Firm's opinion, but in no event later than the end of your tax year following your tax year in which you pay the Excise Tax. The Company shall bear all reasonable expenses with respect to the determinations by the Accounting Firm required to be made hereunder. Any determination by the Accounting Firm shall be binding upon the Company and you.

9. General Provisions.

9.1 Dispute Resolution. To aid in the rapid and economical resolution of any disputes which may arise under this Agreement, the parties agree that any and all claims, disputes or controversies of any nature whatsoever arising from or regarding the interpretation, performance, negotiation, execution, enforcement or breach of this Agreement, or your relationship with the Company, including statutory claims, shall be resolved by confidential, final and binding arbitration conducted before a single arbitrator with Judicial Arbitration and Mediation Services, Inc. ("JAMS") in San Francisco, California, in accordance with JAMS' then-applicable employment arbitration rules (which may be reviewed at www.jamsadr.com/rules-employment-arbitration/). **The parties acknowledge that by agreeing to this arbitration procedure, they waive the right to resolve any such dispute through a trial by jury, judge or administrative proceeding.** The parties will have the right to be represented by legal counsel at any arbitration proceeding. The arbitrator shall: (i) have the authority to compel adequate discovery for the resolution of the dispute and to award such relief as would otherwise be available under applicable law in a court proceeding; and (ii) issue a written statement signed by the arbitrator regarding the disposition of each claim and the relief, if any, awarded as to each claim, the reasons for the award, and the arbitrator's essential findings and conclusions on which the award is based. The Company shall bear all JAMS' arbitration fees and administrative costs in excess of the amount of administrative fees (e.g., filing fees) that you would otherwise be required to pay if the dispute were decided in a court of law. Nothing in this Agreement shall prevent any party from obtaining injunctive or other provisional relief in court to prevent irreparable harm pending the conclusion of any arbitration proceeding.

9.2 Severability. Whenever possible, each provision of this letter agreement will be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this letter agreement is held to be invalid, illegal or unenforceable in any respect under any applicable law or rule in any jurisdiction, such invalidity, illegality or unenforceability will not affect any other provision or any other jurisdiction, but such invalid, illegal or unenforceable provision will be reformed, construed and enforced in such jurisdiction so as to render it valid, legal, and enforceable consistent with the intent of the parties insofar as possible.

9.3 Notices. Any notices provided hereunder must be in writing and shall be deemed effective upon the earlier of personal delivery (including personal delivery by fax) or the next day after sending by overnight courier, to the Company at its primary office location and to you at your address as listed on the Company payroll.

9.4 Waiver. If either party should waive any breach of any provisions of this letter agreement, you or the Company shall not thereby be deemed to have waived any preceding or succeeding breach of the same or any other provision of this letter agreement.

9.5 Entire Agreement. This letter agreement, together with its exhibits, constitutes the entire and exclusive agreement between you and the Company, and it supersedes any prior agreement, promise, representation, or statement, written or otherwise, between you and the Company with regard to this subject matter. It is entered into without reliance on any promise, representation, statement or agreement other than those expressly contained or incorporated herein, and it cannot be modified or amended except in a writing signed by you and a duly authorized officer of the Company. This letter supersedes and replaces your offer letter employment agreement, dated June 5, 2007, and all amendments thereto, all of which shall have no further force or effect.

9.6 Counterparts. This letter agreement may be executed in separate counterparts, any one of which need not contain signatures of more than one party, but all of which taken together will constitute one and the same letter agreement.

9.7 Headings. The headings of the sections hereof are inserted for convenience only and shall not be deemed to constitute a part hereof nor to affect the meaning thereof.

9.8 Successors and Assigns. This letter agreement is intended to bind and inure to the benefit of and be enforceable by you, the Company and your and its respective successors, assigns, heirs, executors and administrators, except that you may not assign any of your duties hereunder and you may not assign any of your rights hereunder without the written consent of the Company.

9.9 Governing Law. All questions concerning the construction, validity and interpretation of this letter agreement will be governed by the law of the State of California as applied to contracts made and to be performed entirely within California.

9.10 Attorneys' Fees. If either party hereto brings any action to enforce your or its rights hereunder, the prevailing party in such action shall be entitled to be paid by the other party such prevailing party's reasonable attorneys' fees and costs incurred in such action.

Enclosed is your Employee Agreement on Confidential Information and Inventions, which you should read carefully.

To indicate your acceptance of the Company's offer, please sign this letter agreement in the space provided below and return it to me along with the signed Employee Agreement on Confidential Information and Inventions. This offer shall expire on December 13, 2013 if not accepted prior to such date. If you have any questions regarding this letter agreement, feel free to contact me.

Sincerely,

CYMABAY THERAPEUTICS

By: /s/ Harold Van Wart

Harold Van Wart
Chief Executive Officer

Accepted and agreed:

/s/ Charles A. McWherter

Charles A. McWherter

EXHIBIT A - Employee Agreement on Confidential Information and Inventions

EXHIBIT B - Release Agreement

EXHIBIT A

EMPLOYEE AGREEMENT ON CONFIDENTIAL INFORMATION AND INVENTIONS

12.

CymaBay Therapeutics, Inc.

3876 Bay Center Place
Hayward, CA 94545-3619
Phone 510 293-8800 Fax 510 293-9090

November 21, 2013

EMPLOYEE AGREEMENT ON CONFIDENTIAL INFORMATION AND INVENTIONS

THIS AGREEMENT is between CymaBay Therapeutics, Inc. a Delaware Corporation (“the Company”), and Charles McWherter, (the “Employee”).

PURPOSE OF AGREEMENT

I want to be employed by the Company, and the Company wants to employ me, provided that, in so doing, it can protect its trade secrets and inventions, ideas, information, business, and good will.

In consideration of this purpose, and the mutual promises in this Agreement, I agree with the Company as follows:

1. Term

(A) My employment with the Company is an at-will relationship that may be terminated by either the Company or me with or without cause for any reason whatsoever at any time upon notice to the other party.

(b) If my employment is terminated for any reason, I will be entitled only to the compensation earned by me as of the date of termination.

2. Confidential Information. I will hold in confidence and use only for the benefit of the Company during the term of my employment and for five years after the termination of my employment all Confidential Information of the Company, its Affiliates, and all Confidential Information of companies or persons other than the Company given to the Company under an agreement prohibiting its disclosure. “Confidential Information” refers to valuable technical or business information that is not known by the public. By way of example, Confidential Information may include information relating to: inventions or products, including unannounced products; research and development activities; requirements and specifications of specific customers and potential customers; nonpublic financial information; and quotations or proposals given to customers.

These restrictions on disclosure do not apply if the information is or becomes publicly known through no wrongful act on my part or the information is explicitly approved for release under such circumstances by an officer of the Company.

3. Disclosure and Assignment of Inventions. I will promptly disclose and assign to the Company my entire right, title and interest in all inventions. "Inventions" refer to (a) all technical or business innovations, whether or not patentable or copyrightable, made by me during the term of my employment; and (b) all technical or business innovations, whether or not patentable, based upon the Company's Confidential Information and made by me after leaving the Company's employ. I will keep adequate written records of all inventions made by me, such as notebooks, sketches, program listings and the like, which are the property of the Company. Notwithstanding the foregoing, I am not required to assign to the Company, although I must disclose, any inventions: (a) for which no equipment, supplies, facilities or Confidential Information of the Company were used and which was developed entirely on my own time; (b) which at the time of conception or reduction to practice did not relate directly to the business of the Company or the Company's actual or demonstrably anticipated research or development and (c) which did not result from any work I performed for the Company. The disclosure of such inventions must be made so that the parties can make a determination whether such inventions do in fact qualify for exclusion from assignment to the Company. The Company will keep confidential any such information I disclose. I will take all steps necessary to assist the Company in securing any patents, copyrights or other protection for inventions which I am required to assign to the Company as provided above. If I am unable or unwilling, whether during my employment or after termination, to sign any papers needed to apply for or pursue any patent or copyright registrations for inventions, I agree that the Company is my attorney-in-fact for that purpose and can sign such papers as my agent and take any other actions necessary to pursue these registrations.

4. List of Inventions I Own. I have attached as Exhibit A a list of inventions I own, which is a complete list of all technical or business innovations I own either alone or jointly with others on the date of this Agreement. I agree that I will not incorporate any of these prior inventions into products being developed for the Company without the prior knowledge and written consent of the Company. Should the Company wish to use any of my inventions in its business, the Company will negotiate with me for a purchase of or license to use such invention on mutually agreeable terms. If no such list is attached, or if no such inventions are listed thereon, I represent that I do not own any inventions at the time of signing this Agreement.

5. Tangible Materials. All tangible materials that incorporate Confidential Information are the Company's property, and I will give all of these materials and any other documents and materials which are the property of the Company, including but not limited all notes of any research or other work which I have performed for the Company and all biological materials created, used or held by me in the course of my work for the Company, back to the Company at the termination of my employment or earlier upon the Company's request.

6. Solicitation of Employees. I understand that information about the Company's employees, such as their skills, performance ratings, and salary histories, constitutes Confidential Information owned by the Company. I agree that, for a period of twelve (12) months after termination of my employment for any reason, I will not, either directly or indirectly, solicit, induce, recruit or encourage any of the Company's employees to leave their employment, or take away such employees, or attempt to do any of these things, whether on my own behalf or on behalf of any other person, since to do so would necessarily involve using Confidential Information.

8. Termination. In the event of termination of my employment for any reason, I agree that, as requested by the Company, I will sign and deliver a "Termination Certification" in the form attached to this Agreement as Exhibit B. I also agree that the Company may give notice to my new employer of my duties under this Agreement.

9. Duty of Loyalty. During my employment with the Company, I will not engage in any business activity (either for my own profit or for anyone else) that competes with the Company's business.

10. Duties to Third Parties. I represent that, to the best of my knowledge, compliance with the terms of this Agreement will not violate any duty that I may have to anyone other than the Company (such as a former employer) to keep such person's proprietary information in confidence or to refrain from using that person's patents or copyrights. If at any time during my employment with the Company, I am asked by the Company to perform work which I believe may cause me to violate a duty I have to someone other than the Company, I will immediately inform an officer of the Company so that an assessment of the situation may be made. I also agree that I will not, during my employment with the Company, bring onto the Company's premises, use or disclose to the Company any proprietary information or trade secrets of any former employer or any other person without that person's consent.

11. Miscellaneous. This is the only agreement between the Company and myself about confidential information and the ownership of inventions, and may not be modified, amended or terminated, in whole or in part, except in a writing signed by me and by an officer of the Company. Any later change in my title, compensation or duties will not affect this Agreement. This Agreement will survive termination of my employment for any reason, and will continue for the benefit of and will be binding upon the successors, assigns, heirs and legal representatives of the Company and myself. Any waiver by the Company of a breach of any of the obligations of this Agreement by me will not operate or be construed as a waiver of any other or subsequent breach by me. In the event any provision of this Agreement is held to be invalid, void or unenforceable, the remaining provisions will nevertheless continue in full force and effect without being impaired or invalidated in any way. The prevailing party in any legal action brought by one party against the other and arising out of this Agreement shall be entitled, in

addition to any other rights and remedies it may have, to reimburse for its expenses, including court costs and reasonable attorney's fees. This Agreement will be governed by the laws of the State of California governing contracts between residents to be performed in the State of California.

CymaBay Therapeutics, Inc.

Employee

By: /s/ Harold Van Wart
Harold Van Wart
Chief Executive Officer

By: /s/ Charles A. McWherter
Signature

11/21/2013
Date

12/10/2013
Date

EXHIBIT A

List of Inventions I Own (see para. 4.)

None.

17.

EXHIBIT B

Termination Certificate

This is to certify that I do not have in my possession, nor have I failed to return, any devices, records, data, notes, reports, proposals, lists, equipment, computer programs or listings, other documents or property or any reproductions of any of these materials belonging to CymaBay Therapeutics, Inc., a Delaware corporation, its subsidiaries, successors or assigns (collectively, the "Company").

I further certify that I have complied with all the terms of the Company's Employee Confidential Information and Inventions Agreement signed by me, including the reporting of any inventions and original works of authorship (as defined in that agreement) conceived or made buy me (solely or jointly with others) covered by that agreement.

I further agree that, in compliance with the Employee Confidential Information and Inventions Agreement, I will preserve as confidential all trade secrets, confidential knowledge, data or other proprietary information relating to inventions or products, including but not limited to unannounced products, research and development activities, requirements and specifications of specific customers and potential customers, nonpublic financial information, and quotations or proposals given to customers, including any information disclosed to the Company in confidence by any third party.

I further agree that for twelve (12) months from this date, I will not solicit, induce, recruit or encourage any of the Company's employees to leave their employment.

Signature

Printed Name

Date

EXHIBIT B

RELEASE AGREEMENT

(To be signed on or after the Separation Date)

I understand that my employment with CymaBay Therapeutics (the "Company") terminated effective _____, (the "Separation Date"). The Company has agreed that if I choose to sign this Release Agreement ("Release"), the Company will provide certain severance benefits (minus the required withholdings and deductions) pursuant to the terms of the employment agreement dated _____ (as amended, the "Letter Agreement"). I understand that I am not entitled to such severance benefits unless I sign this Release, and it becomes fully effective.

I understand that this Release, together with the Letter Agreement, constitutes the complete, final and exclusive embodiment of the entire agreement between the Company and me with regard to the subject matter hereof. I am not relying on any promise or representation by the Company that is not expressly stated therein.

I hereby confirm my obligations under my Employee Agreement on Confidential Information and Inventions with the Company.

I hereby represent that I have been paid all compensation owed and for all hours worked, have received all the leave and leave benefits and protections for which I am eligible, pursuant to the Family and Medical Leave Act or otherwise, and have not suffered any on-the-job injury for which I have not already filed a claim.

In exchange for the consideration provided to me by this Release that I am not otherwise entitled to receive, I hereby generally and completely release Company and its current and former directors, officers, employees, shareholders, partners, agents, attorneys, predecessors, successors, parent and subsidiary entities, insurers, affiliates, and assigns from any and all claims, liabilities and obligations, both known and unknown, that arise out of or are in any way related to events, acts, conduct, or omissions occurring prior to my signing this Release. This general release includes, but is not limited to: (a) all claims arising out of or in any way related to my employment with the Company or the termination of that employment; (b) all claims related to my compensation or benefits from the Company, including salary, bonuses, commissions, vacation pay, expense reimbursements, severance pay, fringe benefits, stock, stock options, or any other ownership interests in the Company; (c) all claims for breach of contract, wrongful termination, and breach of the implied covenant of good faith and fair dealing; (d) all tort claims, including claims for fraud, defamation, emotional distress, and discharge in violation of public policy; and (e) all federal, state, and local statutory claims, including claims for discrimination, harassment, retaliation, attorneys' fees, or other claims arising under the federal Civil Rights Act of 1964 (as amended), the federal Americans with Disabilities Act of 1990, the federal Age Discrimination in Employment Act of 1967 (as amended) ("*ADEA*"), and the California Fair Employment and Housing Act (as amended).

Nothing in this Release shall prevent me from filing, cooperating with, or participating in any proceeding before the Equal Employment Opportunity Commission, the Department of Labor, or the California Department of Fair Employment and Housing, except that I hereby acknowledge and agree that I shall not recover any monetary benefits in connection with any such proceeding.

I acknowledge that I am knowingly and voluntarily waiving and releasing any rights I may have under the ADEA (“**ADEA Waiver**”). I also acknowledge that the consideration given for the ADEA Waiver is in addition to anything of value to which I was already entitled. I further acknowledge that I have been advised by this writing, as required by the ADEA, that: (a) my ADEA Waiver does not apply to any rights or claims that arise after the date I sign this Release; (b) I should consult with an attorney prior to signing this Release; (c) I have twenty-one (21) days to consider this Release (although I may choose to voluntarily sign it sooner); (d) I have seven (7) days following the date I sign this Release to revoke the ADEA Waiver; and (e) the ADEA Waiver will not be effective until the date upon which the revocation period has expired unexercised, which will be the eighth day after I sign this Release.

I acknowledge that I have read and understand Section 1542 of the California Civil Code which reads as follows: “**A general release does not extend to claims which the creditor does not know or suspect to exist in his or her favor at the time of executing the release, which if known by him or her must have materially affected his or her settlement with the debtor.**” I hereby expressly waive and relinquish all rights and benefits under that section and any law of any jurisdiction of similar effect with respect to my release of any claims hereunder.

I acknowledge that to become effective, I must sign and return this Release to the Company so that it is received not later than twenty-one (21) days following the date it is provided to me.

I accept and agree to the terms and conditions stated above:

Date

Charles A. McWherter

CERTIFICATION

I, Harold Van Wart, certify that:

1. I have reviewed this Form 10-K of CymaBay Therapeutics, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 31, 2014

/s/ Harold Van Wart

Harold Van Wart
Chief Executive Officer and Director
(Principal Executive Officer)

CERTIFICATION

I, Sujal Shah, certify that:

1. I have reviewed this Form 10-K of CymaBay Therapeutics, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 31, 2014

/s/ Sujal Shah

Sujal Shah
Chief Financial Officer and Secretary
(Principal Financial Officer)

CERTIFICATION

Pursuant to the requirement set forth in Rule 13a-14(b) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. §1350), Harold Van Wart, Chief Executive Officer of CymaBay Therapeutics, Inc. (the "Company"), and Sujal Shah, Chief Financial Officer of the Company, each hereby certifies that, to the best of his knowledge:

1. The Company's Annual Report on Form 10-K for the period ended December 31, 2013, to which this Certification is attached as Exhibit 32.1 (the "Annual Report") fully complies with the requirements of Section 13(a) or Section 15(d) of the Exchange Act, and
2. The information contained in the Annual Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

In Witness Whereof, the undersigned have set their hands hereto as of the 31st day of March, 2014.

/s/ Harold Van Wart

Harold Van Wart
Chief Executive Officer

/s/ Sujal Shah

Sujal Shah
Chief Financial Officer

This certification accompanies the Form 10-K to which it relates, is not deemed filed with the Securities and Exchange Commission and is not to be incorporated by reference into any filing of CymaBay Therapeutics, Inc. under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended (whether made before or after the date of the Form 10-K), irrespective of any general incorporation language contained in such filing.