UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 8-K

Current Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event Reported): November 3, 2014

THERAVANCE BIOPHARMA, INC.

(Exact Name of Registrant as Specified in its Charter)

Cayman Islands (State or Other Jurisdiction of Incorporation) **001-36033** (Commission File Number) Not Applicable (I.R.S. Employer Identification Number)

PO Box 309

Ugland House, South Church Street George Town, Grand Cayman, Cayman Islands KY1-1104 (650) 808-6000

(Addresses, including zip code, and telephone numbers, including area code, of principal executive offices)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01 Regulation FD Disclosure.

The information in this Current Report (including Exhibits 99.1 and 99.2) are being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Securities Exchange Act of 1934"), or otherwise subject to the liabilities of that Section. The information in this Current Report (including Exhibits 99.1 and 99.2) shall not be incorporated by reference into any registration statement or other document pursuant to the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

On November 3, 2014, Theravance Biopharma, Inc. (the "Company") issued a press release announcing positive results from the first three cohorts of Study 0110, a Phase 1 proof-of-concept study of TD-6450, the Company's next-generation investigational NS5A inhibitor in development to treat patients with hepatitis C virus infection (HCV). Members of the Company's management will discuss the announcement on a conference call today at 5:00 p.m. Eastern Standard Time. A copy of the press release and the slide presentation to be presented during the conference call are furnished as Exhibits 99.1 and 99.2 to this report and are incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

| (d) | Exhibits | |
|--------------|--------------|--|
| | Exhibit | Description |
| Exhibit 99.1 | | Press Release Dated November 3, 2014 |
| | Exhibit 99.2 | TD-6450 Phase 1 Study 0110 Results Slide Presentation Dated November 3, 2014 |
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SIGNATURE

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

Date: November 3, 2014

THERAVANCE BIOPHARMA, INC.

By: /s/ Renee D. Gala Renee D. Gala

Renee D. Gala Senior Vice President, Finance



Theravance Biopharma Announces Positive Results from Phase 1 Proof-of-Concept Study of TD-6450, an NS5A Inhibitor to Treat Hepatitis C

240 mg Achieved a Median Maximal Viral Load Decline of 4.9 Log10 IU/mL Following Three Daily Doses in Genotype 1a Patients

South San Francisco, CA. — November 3, 2014 — Theravance Biopharma (NASDAQ: TBPH), through its U.S. operating subsidiary, Theravance Biopharma US, Inc., today announced positive results from the first three cohorts of Study 0110, a Phase 1 proof-of-concept study of TD-6450, a next-generation investigational NS5A inhibitor in development to treat patients with hepatitis C virus infection (HCV).

TD-6450 was evaluated in three cohorts of eight genotype 1a (GT-1a) patients each at doses of 60, 120 and 240 mg, administered once-daily for three days. TD-6450 demonstrated dose-dependent antiviral activity with median maximal declines of HCV RNA of 3.87, 4.63 and 4.89 log₁₀ IU/mL for doses of 60, 120 and 240 mg, respectively.

In the 120 and 240 mg dose groups, three days of once-daily oral treatment resulted in levels of serum HCV RNA below the limit of detection (LOD) in 43% (3/7) and 57% (4/7) of patients treated with TD-6450, respectively. Three of the seven LOD patients went on to show no measurable virus at Day 14, and two of these patients still had no measurable virus at Day 28. At a two-month time point in a long-term follow-up study, the viral load in these two patients was measurable, but both remained more than three logs below their baseline.

None of the patients in the three dose groups had virologic breakthrough during their three-day treatment course, and 100% of the treated GT-1a patients in the study achieved at least a three \log_{10} IU/mL reduction of HCV RNA. At the 120 and 240 mg doses, 71% (5/7) and 86% (6/7) of treated patients achieved at least a four \log_{10} IU/mL reduction in HCV RNA, respectively.

All doses of TD-6450 were generally well tolerated after three doses and for the 28-day observation period. There were no serious adverse events and no patient discontinuations. There was no pattern of clinical adverse events or laboratory abnormalities related to treatment.

"We see diverse responses to direct antivirals in genotype 1 populations. Despite recent advances in HCV therapy, significant treatment challenges remain, including the required length of drug therapy. The robust activity of TD-6450 in genotype 1 a patients suggests that this potentially best-in-class NS5A inhibitor could be a component of short and highly active combination therapy regimens," said Eric Lawitz, MD, Vice President of Scientific and Research Development at the Texas Liver Institute and Clinical Professor of Medicine, The University of Texas Health Science Center San Antonio, and one of the principal investigators on the Phase 1 study.

"TD-6450, created using the principles of multivalent design, has a heterodimeric structure distinct from other NS5A inhibitors. We believe this unique structure allows it to bind asymmetrically across the NS5A protein interface, providing high *in vitro* potency against clinically encountered resistance-associated variants. We believe the potency of TD-6450 against both wild type virus and these resistance-associated variants enables the robust antiviral activity that we reported today," said Mathai Mammen, MD, Senior Vice President, Research and Development, Theravance Biopharma. "We look forward to analyzing the full set of results from this Phase 1 study and evaluating the next steps in the development strategy for TD-6450."

About the Phase 1 Proof-of-Concept Study (Study 0110)

This Phase 1 study is a double-blind, randomized, placebo-controlled, multiple-dose study to evaluate the safety, tolerability, pharmacokinetics and antiviral activity of orally administered TD-6450 in non-cirrhotic, treatment-naive patients with GT-1, 2, or 3 chronic HCV infection. The study includes seven cohorts. The first three cohorts enrolled eight GT-1 a patients each (7 active; 1 placebo) and tested once-daily oral doses of 60, 120 or 240 mg, respectively. Patients were dosed for three days and followed for up to 28 days for viral load quantification. The limit of detection for the viral load quantification assay is 15 IU/mL.

Safety evaluations include monitoring for adverse events, routine laboratory assessments, vital signs and 12-lead ECG tracings.

In cohorts 4 through 6, patients with GT-1b, GT-2 and GT-3 are dosed once-daily at 240 mg. An additional cohort (cohort 7) of GT-1a patients is dosed twice daily with 240 mg. Data generation and analysis of results for cohorts 4 through 7 is ongoing. An interim analysis of those cohorts showed antiviral activity for GT-1b similar to that for GT-1a, but minimal antiviral activity for GT-2 and GT-3.

The Company anticipates presenting further data on all cohorts at a future scientific conference.

About TD-6450

TD-6450 is an internally discovered multivalent NS5A inhibitor designed to have improved antiviral activity against GT-1 resistance-associated variants (RAV) resistant to first generation NS5A inhibitors. TD-6450's heterodimeric structure permits an asymmetric binding mode to NS5A relative to structurally symmetric inhibitors. TD-6450 has demonstrated additive activity with other classes of anti-HCV agents in replicon assays, and no cross-resistance with RAVs that confer resistance to other anti-HCV agents. The Company believes that the antiviral activity of TD-6450, in combination with other antivirals, may help improve cure rates and/or reduce treatment times for appropriate patients.

TD-6450 was previously evaluated in a single-ascending dose and a 14-day multiple-ascending dose study in healthy subjects (study 0094). This randomized, double-blind, placebo-controlled study evaluated the safety, tolerability and pharmacokinetics of TD-6450. Single doses (up to 500 mg) and multiple doses of TD-6450 (up to 240 mg daily for 14 days) were evaluated in healthy subjects. Following single and multiple doses, TD-6450 was generally well-tolerated and no subjects discontinued due to adverse events. Headache was the most commonly reported adverse event following multiple doses (n=4). TD-6450 pharmacokinetics were linear up to 240 mg following single and multiple doses and its long half-life supports once-daily dosing.

About Hepatitis C and the NS5A Inhibitor Class

Hepatitis C is an infectious disease of the liver. Worldwide, health experts estimate that 130-150 million people have chronic hepatitis C, with as many as four million of those cases in the United States. Hepatitis C, like all forms of hepatitis, can damage the liver. Of people infected, 55 to 85 percent will develop chronic infection, and 75 percent of those with chronic infection will develop chronic liver disease.

The hepatitis C non-structural 5A (NS5A) protein of HCV has emerged as an attractive drug target and inhibitors of NS5A have a central role in all-oral HCV therapy. The multi-functional NS5A protein is required for ribonucleic acid (RNA) replication and virion assembly, and a number of investigational and approved NS5A inhibitors have shown antiviral efficacy in HCV-infected patients.

Conference Call Today at 5:00 pm ET

Theravance Biopharma will hold a conference call today at 5:00 pm ET to discuss the results of the Phase 1 study of TD-6450. To participate in the live call by telephone, please dial (855) 296-9648 from the US, or (920) 663-6266 for international callers. To listen to the conference call live via the internet, please visit Theravance Biopharma's web site at www.theravance.com, under the Investor Relations section, Presentations and Events. To listen to the live call and to download the slide presentation, please go to Theravance Biopharma's web site 15 minutes prior to its start to register, download, and install any necessary audio software.

A replay of the conference call will be available on Theravance Biopharma's web site for 30 days through December 3, 2014. An audio replay will also be available through 11:59 p.m. ET on November 10, 2014 by dialing (855) 859-2056 from the US, or (404) 537-3406 for international callers, and entering confirmation code 28908270.

About Theravance Biopharma

Theravance Biopharma is a biopharmaceutical company focused on the discovery, development and commercialization of small molecule medicines across a number of therapeutic areas, including respiratory disease, bacterial infections, central nervous system (CNS)/pain, and gastrointestinal (GI) motility dysfunction. Theravance Biopharma has one approved product, VIBATIV® (telavancin), which was discovered and developed internally, a pipeline of internally discovered product candidates and strategic collaborations with pharmaceutical companies. In addition, the Company has an economic interest in future payments that may be made by GlaxoSmithKline plc (GSK) pursuant to its agreements with Theravance, Inc. relating to certain drug programs, including the combination of fluticasone furoate (FF), umeclidinium (UMEC), and vilanterol (VI) (FF/UMEC/VI), the combination of the bifunctional muscarinic antagonist-beta2 agonist (MABA) GSK961081 ('081) and FF ('081/FF), and MABA monotherapy. By leveraging its proprietary insight of multivalency to drug discovery, the Company is pursuing a best-in-class strategy designed to discover superior medicines in areas of significant unmet medical need.

Theravance Biopharma is a publicly-held corporation, with U.S. headquarters located in South San Francisco, California, and trades on the NASDAQ Global Select Market under the symbol TBPH. For additional information, please visit www.theravance.com.

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This press release contains and the conference call will contain certain "forward-looking" statements as that term is defined in the Private Securities Litigation Reform Act of 1995 regarding, among other things, statements relating to goals, plans, objectives and future events. Theravance Biopharma intends such forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in Section 21E of the Securities Exchange Act of 1934 and the Private Securities Litigation Reform Act of 1995. Examples of such statements include statements relating to: the strategies, plans and objectives of Theravance Biopharma, the status and timing of clinical studies, data analysis and communication of results, the potential benefits and mechanisms of action of product candidates, the enabling capabilities of Theravance Biopharma's approach to drug discovery and Theravance Biopharma's proprietary insights, expectations for product candidates through development and commercialization (including their potential as components of combination therapies), and the timing of seeking regulatory approval of product candidates. These statements are based on the current estimates and assumptions of the management of Theravance Biopharma as of the date of the press release and the conference call and are subject to risks, uncertainties, changes in circumstances, assumptions and other factors that may cause the actual results of Theravance Biopharma to be materially different from those reflected in the forward-looking statements. Important factors that could cause actual results to differ materially from those indicated by such forward-looking statements include, among others, risks related to: the disruption of operations during the transition period following the spin-off of Theravance Biopharma from Theravance, Inc., including the diversion of management's and employees' attention from the business, adverse impacts upon the progress of discovery and development efforts, disruption of relationships with collaborators and increased employee turnover, delays or difficulties in commencing or completing clinical studies, the potential that results from clinical or non-clinical studies indicate product candidates are unsafe or ineffective (including when our product candidates are studied in combination with other compounds), dependence on third parties to conduct clinical studies, delays or failure to achieve and maintain regulatory approvals for product candidates, risks of collaborating with third parties to discover, develop and commercialize products and risks associated with establishing distribution capabilities for telavancin with appropriate technical expertise and supporting infrastructure. Other risks affecting Theravance Biopharma are described under the heading "Risk Factors" contained in Theravance Biopharma's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission (SEC) on August 14, 2014. In addition to the risks described above and in Theravance Biopharma's other filings with the SEC, other unknown or unpredictable factors also could affect Theravance Biopharma's results. No forward-looking statements can be guaranteed and actual results may differ materially from such statements. Given these uncertainties, you should not place undue reliance on these forward-looking statements. Theravance Biopharma assumes no obligation to update its forward-looking statements on account of new information, future events or otherwise, except as required by law.

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Source: Theravance Biopharma



Safe Harbor Statement

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This presentation contains certain "forward-looking" statements as that term is defined in the Private Securities Litigation Reform Act of 1995 regarding, among other things, statements relating to goals, plans, objectives and future events. Theravance Biopharma intends such forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in Section 21E of the Securities Exchange Act of 1934 and the Private Securities Litigation Reform Act of 1995. The words "anticipate", "expect", "goal," "intend", "objective," "opportunity," "plan", "potential", "target" and similar expressions are intended to identify such forward-looking statements. Examples of such statements include statements relating to: the strategies, plans and objectives of Theravance Biopharma, the status and timing of clinical studies, data analysis and communication of results, the potential benefits and mechanisms of action of product candidates, the enabling capabilities of Theravance Biopharma's approach to drug discovery and Theravance Biopharma's proprietary insights, expectations for product candidates through development and commercialization (including their potential as components of combination therapies), and the timing of seeking regulatory approval of product candidates. These statements are based on the current estimates and assumptions of the management of Theravance Biopharma as of the date of this presentation and are subject to risks, uncertainties, changes in circumstances, assumptions and other factors that may cause the actual results of Theravance Biopharma to be materially different from those reflected in the forward-looking statements. Important factors that could cause actual results to differ materially from those indicated by such forward-looking statements include, among others, risks related to: the disruption of operations during the transition period following the spin-off of Theravance Biopharma from Theravance, Inc., including the diversion of management's and employees' attention from the business, adverse impacts upon the progress of discovery and development efforts, disruption of relationships with collaborators and increased employee turnover, delays or difficulties in commencing or completing clinical studies, the potential that results from clinical or non-clinical studies indicate product candidates are unsafe or ineffective (including when our product candidates are studied in combination with other compounds), dependence on third parties to conduct clinical studies, delays or failure to achieve and maintain regulatory approvals for product candidates, risks of collaborating with third parties to discover, develop and commercialize products and risks associated with establishing distribution capabilities for telavancin with appropriate technical expertise and supporting infrastructure. Other risks affecting Theravance Biopharma are described under the heading "Risk Factors" contained in Theravance Biopharma's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission (SEC) on August 14, 2014. In addition to the risks described above and in Theravance Biopharma's other filings with the SEC, other unknown or unpredictable factors also could affect Theravance Biopharma's results. No forward-looking statements can be guaranteed and actual results may differ materially from such statements. Given these uncertainties, you should not place undue reliance on these forward-looking statements. Theravance Biopharma assumes no obligation to update its forward-looking statements on account of new information, future events or otherwise, except as required by law.

HCV Discovery Program at Theravance Biopharma: Multivalent Approach to Discover NS5A Inhibitors

| NS5 HCV | A inhibitors have emerged as a preferred component of all-oral ' therapy |
|---|---|
| N tre point | ext-generation NS5A inhibitors have the potential to shorten HCV eatment duration and increase SVR rates in harder-to-treat patient opulations |
| Goal | of TBPH's NS5A program: |
| | Discover and Develop a Next Generation NS5A Inhibitor with Best-in-Class Efficacy |
| TBP whic pote | H employed a multivalent approach to discover NS5A inhibitors, h generated structurally unique molecules with high <i>in vitro</i> ncy against resistance-associated variants |
| TD-6 | 3450 has completed a Phase 1 study in healthy subjects and 3 orts of GT-1a patients in a Phase 1 proof-of-concept study |

3 GT: genotype SVR: sustained virologic response

Positive Results in TD-6450 Phase 1 Proof-of-Concept Study in GT-1a HCV Patients

- Median maximal decline of HCV RNA of 4.9 log₁₀ IU/mL at 240 mg
- 4/7 patients at 240 mg achieved levels of serum HCV RNA below LOD
- 100% of patients achieved at least 3 log₁₀ reduction in HCV RNA
- No on-treatment virologic breakthroughs
- 60-70 hour half-life
- Generally well-tolerated

4 GT: genotype LOD = limit of detection

TD-6450 Phase 1 Proof-of-Concept Study Design

- Randomized, double-blind, placebo-controlled multiple-dose study
- Non-cirrhotic, treatment-naive HCV patients
- Total of 7 cohorts
 - Cohorts 1-3: Dose-ranging in GT-1a patients
 - Cohorts 4-6: GT-1b, GT-2, and GT-3 patients
 - Cohorts 7: Continue dose-ranging in GT-1a patients
- Primary endpoint: Change from baseline in serum HCV RNA
- Cohorts 1 3 summary results complete
 - N=24 patients with 8 patients in each cohort (7 active and 1 placebo)
 - Dosed once daily for 3 consecutive days, with 28-day follow-up
 - Dose levels of 60, 120 and 240 mg QD, respectively
- Data for remaining cohorts still being generated and analyzed

5 GT: genotype

TD-6450 Demonstrated Dose-Dependent Antiviral Activity in GT-1a HCV Patients



6 GT: genotype Subjects with maximum decline less than limit of detection (LOD) imputed as LOD/2 on log10 scale Biopha

TD-6450 Demonstrated Dose-Dependent Antiviral Activity: 100% of GT-1a patients achieved at least 3 log₁₀ reduction in HCV RNA

| Reduction in HCV RNA (log ₁₀ IU/mL) <i>Reported as n(%)</i> | TD-6450 60 mg (N=7) | TD-6450 120 mg (N=7) | TD-6450 240 mg (N=7) |
|---|---------------------------|----------------------------|----------------------------|
| ≥ 3.0 | 7 (100) | 7 (100) | 7 (100) |
| ≥ 3.5 | 7 (100) | 6 (86) | 6 (86) |
| ≥ 4.0 | 2 (29) | 5 (71) | 6 (86) |
| ≥ 4.5 | 0 | 4 (57) | 6 (86) |
| ≥ 5.0 | 0 | 2 (29) | 3 (43) |
| ≥ 5.5 | 0 | 1 (14) | 2 (29) |
| Subjects < LOD | 0 | 3 (43) | 4 (57) |
| Subjects < LOD at Day 14 | 0 | 1 (14) | 2 (29) |
| Subjects < LOD at Day 28 | 0 | 1 (14) | 1 (14) |

7 Patients Achieved No Measurable HCV RNA, which was Maintained for up to 28 Days in 2 Patients

7 GT: genotype

Subjects with maximum decline less than limit of detection (LOD) imputed as LOD/2 on log10 scale

Rapid and Sustained Reduction in HCV RNA at 240 mg Dose in GT-1a Patients



Adverse Event Profile: Generally Well-Tolerated

| Cohorts 1-3 | Placebo (N=3) | TD-6450 60 mg (N=7) | TD-6450 120 mg (N=7) | TD-6450 240 mg (N=7) |
|--------------------------------------|------------------|---------------------------|----------------------------|----------------------------|
| Subjects with any adverse event (AE) | 1 (33.3%) | 4 (57.1%) | 1 (14.3%) | 1 (14.3%) |
| All AEs | | | | |
| Upper abdominal pain | | | | 1 (14.3%) |
| Nausea | | | | 1 (14.3%) |
| Chest pain | | 1 (14.3%) | | |
| Catheter site cellulitis | | | 1 (14.3%) | |
| Hyperlipasaemia | 1 (33.3%) | | | |
| Headache | | | | 1 (14.3%) |
| Pruritus | | 1 (14.3%) | | |
| Rash erythematous | | 2 (28.6%)* | | |

* Both rashes occurred at the same clinical site, comprised a small area on back of the neck, were determined to be mild, resolved within 24 hours, and occurred 3 days after the last dose

Theravance Biopharma

TD-6450 Phase 1 Proof-of-Concept Results Summary in GT-1a HCV Patients

- Rapid and sustained antiviral activity after 3 days of dosing
- Median maximal declines of HCV RNA of 4.9 log₁₀ IU/mL at 240 mg
- Generally well-tolerated
- Data gathering and analysis for cohorts 4 7 ongoing

Data Suggests Potential Best-in-Class NS5A Inhibitor in GT-1a HCV Patients

10 GT: genotype