

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

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 or 15(d) of
the Securities Exchange Act 1934

Date of Report (Date of earliest event reported): June 30, 2008

Titan Pharmaceuticals, Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware
(State or Other Jurisdiction of
Incorporation)

001-13341
(Commission File Number)

94-3171940
(IRS Employer Identification No.)

400 Oyster Point Blvd., Suite 505, South San Francisco, CA
(Address of Principal Executive Offices)

94080
(Zip Code)

Registrant's telephone number, including area code: 650-244-4990

(Former Name or Former Address, is Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12(b) under the Exchange Act (17 CFR 240.14a-12(b))
- 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 8.01. Other Events.

On July 2, 2008, Titan Pharmaceuticals, Inc. issued a press release announcing that initial analyses show that Spheramine[®] did not meet the Phase IIb clinical study's primary or key secondary endpoints, with no significant differences detected between the Spheramine and sham surgery arms of the study. The Phase IIb trial was designed to explore the safety, tolerability and efficacy of Spheramine, the company's novel cell-based therapy for the potential treatment of moderate to advanced Parkinson's Disease. The press release is attached to this Current Report on Form 8-K as Exhibit 99.1.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press Release dated July 2, 2008

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 hereunto duly authorized.

TITAN PHARMACEUTICALS, INC.

By: /s/ Marc Rubin

Marc Rubin, Chief Executive Officer

Dated: July 2, 2008

EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press Release dated July 2, 2008

Titan Pharmaceuticals, Inc.



Contacts:

Investors

Robert Farrell

Executive Vice President & CFO, Titan

650-244-4990

Media

Keri P. Mattox

Pure Communications

215-790-0105

Titan Pharmaceuticals Announces Spheramine® Initial Phase IIb Results

South San Francisco, CA – July 2, 2008 – Titan Pharmaceuticals, Inc. (AMEX:TTP) today announced initial analyses show that Spheramine® did not meet the Phase IIb clinical study's primary or key secondary endpoints, with no significant differences detected between the Spheramine and sham surgery arms of the study after 12 months of follow-up. The Phase IIb trial was designed to explore the safety, tolerability and efficacy of Spheramine, the company's novel cell-based therapy for the potential treatment of moderate to advanced Parkinson's disease.

"First and foremost I want to thank the patients and investigators for their participation in this trial and their commitment to the Spheramine program," said Dr. Marc Rubin, President and CEO of Titan. "We are disappointed by these data as we have been diligently working to address the critical unmet medical need facing Parkinson's patients. Although we do not expect our partner Bayer Schering Pharma to continue development of this product, we will continue to analyze and assess these data to better understand the study findings and determine our next steps."

Dr. Rubin added, "We are highly committed to our two later-stage programs, Iloperidone and Probuphine, both of which have key upcoming milestones with a PDUFA date for Iloperidone in late July, and Probuphine Phase III trial results expected in the third quarter of this year."

About this Phase IIb STEPS Trial

The STEPS Trial is a Phase IIb multicenter, double-blind, randomized, sham surgery–controlled study conducted by Bayer Schering Pharma, Titan's partner in the development and commercialization of Spheramine. The trial was designed to explore the safety, tolerability and efficacy of Spheramine in PD patients with advanced disease who have insufficient symptom control by optimum oral medication. A total of 71 patients were randomized to receive either Spheramine injections into both hemispheres or a sham surgical procedure in a ratio of 1:1. The sham surgery involves the drilling of a burr hole into the skull at the site of injection. No penetration of the brain covers (meninges) occurs and there is no administration of a placebo substance. The first patient was treated in April 2003 and the last was treated in June 2007.

About Titan Pharmaceuticals

Titan Pharmaceuticals, Inc. (AMEX: TTP) is focused on the late-stage development and commercialization of innovative treatments for central nervous system disorders including schizophrenia, opioid addiction, Parkinson's disease and chronic pain. Titan has established strategic partnerships with leading pharmaceutical companies, including Vanda and Bayer Schering, to advance some of these programs. For more information, please visit the Company's website at www.titanpharm.com.

The press release may contain "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Such statements include, but are not limited to, any statements relating to the Company's development program and any other statements that are not historical facts. Such statements involve risks and uncertainties, including, but not limited to, those risks and uncertainties relating to difficulties or delays in development, testing, regulatory approval, production and marketing of the Company's drug candidates, adverse side effects or inadequate therapeutic efficacy of the Company's drug candidates that could slow or prevent product development or commercialization, the uncertainty of patent protection for the Company's intellectual property or trade secrets, and the Company's ability to obtain additional financing. Such statements are based on management's current expectations, but actual results may differ materially due to various factors, including those risks and uncertainties mentioned or referred to in this press release.

###