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

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**FORM 10-Q**

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

For the quarterly period ended June 30, 2007.

or

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

For the Transition Period From \_\_\_\_\_ to \_\_\_\_\_.

Commission file number 001-13341

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**Titan Pharmaceuticals, Inc.**

(Exact name of registrant as specified in its charter)

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**Delaware**  
(State or Other Jurisdiction of  
Incorporation or Organization)

**94-3171940**  
(I.R.S. Employer  
Identification No.)

**400 Oyster Point Blvd., Suite 505, South San Francisco, California 94080**

(Address of Principal Executive Offices including zip code)

**(650) 244-4990**

(Registrant's Telephone Number, Including Area Code)

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Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act 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 is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition or "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer  Accelerated filer  Non-accelerated filer

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

There were 44,474,986 shares of the Registrant's Common Stock issued and outstanding on July 31, 2007.

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**Part I. Financial Information**

**Item 1. Condensed Financial Statements (unaudited)**

**TITAN PHARMACEUTICALS, INC.**  
**CONDENSED CONSOLIDATED BALANCE SHEETS**  
**(in thousands)**

	<u>June 30,</u> <u>2007</u> <u>(unaudited)</u>	<u>December 31,</u> <u>2006</u> <u>(Note A)</u>
<b>Assets</b>		
Current assets		
Cash and cash equivalents	\$ 2,999	\$ 9,613
Marketable securities	14,638	4,102
Prepaid expenses, other receivables and current assets	<u>520</u>	<u>504</u>
Total current assets	18,157	14,219
Property and equipment, net	425	457
Investment in other companies	—	150
Other assets	<u>93</u>	<u>214</u>
Total assets	<u>\$ 18,675</u>	<u>\$ 15,040</u>
<b>Liabilities and Stockholders' Equity</b>		
Current liabilities		
Accounts payable	\$ 565	\$ 561
Accrued clinical trials expenses	1,190	1,521
Other accrued liabilities	<u>1,491</u>	<u>1,312</u>
Total current liabilities	<u>3,246</u>	<u>3,394</u>
Minority interest—Series B preferred stock of Ingenex, Inc.	1,241	1,241
Stockholders' equity		
Common stock, at amounts paid-in	234,524	224,221
Additional paid-in capital	10,716	10,118
Deferred compensation	—	—
Accumulated deficit	(231,051)	(223,944)
Accumulated other comprehensive income (loss)	<u>(1)</u>	<u>10</u>
Total stockholders' equity	<u>14,188</u>	<u>10,405</u>
Total liabilities and stockholders' equity	<u>\$ 18,675</u>	<u>\$ 15,040</u>

Note A: The balance sheet has been derived from the audited consolidated financial statements at that date but does not include all of the information and footnotes required by U.S. generally accepted accounting principles for complete financial statement presentation.

See Notes to Condensed Consolidated Financial Statements

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**TITAN PHARMACEUTICALS, INC.**  
**CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS**  
**(unaudited)**  
**(in thousands, except per share amount)**

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2007	2006	2007	2006
License revenue	\$ 12	\$ 1	\$ 12	\$ 2
Operating expenses:				
Research and development	2,649	2,378	4,689	6,065
General and administrative	1,376	1,237	2,829	2,370
Total operating expenses	<u>4,025</u>	<u>3,615</u>	<u>7,518</u>	<u>8,435</u>
Loss from operations	(4,013)	(3,614)	(7,506)	(8,433)
Other income (expense):				
Interest income, net	182	201	306	346
Other income (expense)	297	(13)	93	(44)
Other income (expense), net	<u>479</u>	<u>188</u>	<u>399</u>	<u>302</u>
Net loss	<u>\$ (3,534)</u>	<u>\$ (3,426)</u>	<u>\$ (7,107)</u>	<u>\$ (8,131)</u>
Basic and diluted net loss per share	<u>\$ (0.08)</u>	<u>\$ (0.09)</u>	<u>\$ (0.17)</u>	<u>\$ (0.22)</u>
Weighted average shares used in computing basic and diluted net loss per share	<u>42,201</u>	<u>38,874</u>	<u>40,612</u>	<u>37,407</u>

See Notes to Condensed Consolidated Financial Statements

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**TITAN PHARMACEUTICALS, INC.**  
**CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS**  
**(unaudited)**  
**(in thousands)**

	Six Months Ended	
	June 30,	
	2007	2006
<b>Cash flows from operating activities:</b>		
Net loss	\$ (7,107)	\$ (8,131)
Adjustments to reconcile net loss to net cash used in operating activities:		
Depreciation and amortization	174	201
Loss (gain) on disposal of assets	(9)	5
Gain on sale of investments	(302)	—
Stock-based compensation	598	495
Changes in operating assets and liabilities:		
Prepaid expenses, receivables and other assets	105	720
Accounts payable and other accrued liabilities	(147)	(137)
Net cash used in operating activities	<u>(6,688)</u>	<u>(6,847)</u>
<b>Cash flows from investing activities:</b>		
Purchases of furniture and equipment	(144)	(13)
Disposals of furniture and equipment	11	21
Purchases of marketable securities	(36,831)	(9,837)
Proceeds from maturities of marketable securities	18,335	5,220
Proceeds from sales of marketable securities	7,948	—
Sale of investment in other companies	452	—
Net cash used in investing activities	<u>(10,229)</u>	<u>(4,609)</u>
<b>Cash flows from financing activities:</b>		
Issuance of common stock, net	10,303	9,707
Net cash provided by financing activities	<u>10,303</u>	<u>9,707</u>
<b>Net decrease in cash and cash equivalents</b>	<b>(6,614)</b>	<b>(1,749)</b>
Cash and cash equivalents at beginning of period	<u>9,613</u>	<u>9,142</u>
Cash and cash equivalents at end of period	2,999	7,393
Marketable securities at end of period	<u>14,638</u>	<u>12,868</u>
<b>Cash, cash equivalents and marketable securities at end of period</b>	<b>\$ 17,637</b>	<b>\$20,261</b>

See Notes to Condensed Consolidated Financial Statements

**TITAN PHARMACEUTICALS, INC.**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**  
**(unaudited)**

**1. Organization and Summary of Significant Accounting Policies**

***The Company***

We are a biopharmaceutical company developing proprietary therapeutics for the treatment of central nervous system (CNS) disorders, cardiovascular disease, bone disease and other disorders. Our product development programs focus primarily on large pharmaceutical markets with significant unmet medical needs and commercial potential. We are both directly developing our product candidates and utilizing strategic partnerships to help fund product development that enable us to retain significant economic interest in our products. We operate in one business segment, the development of pharmaceutical products.

***Basis of Presentation***

The accompanying unaudited condensed consolidated financial statements include the accounts of Titan Pharmaceuticals, Inc. and its subsidiaries after elimination of all significant intercompany accounts and transactions. Certain prior period balances have been reclassified to conform to the current period presentation. These financial statements have been prepared in accordance with U.S. generally accepted accounting principles for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by U.S. generally accepted accounting principles for a complete financial statement presentation. In the opinion of management, all adjustments (consisting of normal recurring adjustments) considered necessary for a fair presentation have been included. Operating results for the three and six month periods ended June 30, 2007 are not necessarily indicative of the results that may be expected for the year ending December 31, 2007, or any future interim periods.

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

These unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and footnotes thereto included in the Titan Pharmaceuticals, Inc. Annual Report on Form 10-K for the year ended December 31, 2006, as filed with the Securities and Exchange Commission (SEC).

We expect to continue to incur substantial additional operating losses from costs related to continuation and expansion of product and technology development, clinical trials, and administrative activities. We believe that our working capital at June 30, 2007 is sufficient to sustain our planned operations through 2007.

We will need to seek additional financing sources to fund our product development activities, and will be required to obtain substantial funding to commercialize any products other than iloperidone or Spheramine that we may successfully develop. If we are unable to complete a debt or equity offering, or otherwise obtain sufficient financing when and if needed, we may be required to reduce, defer or discontinue one or more of our product development programs.

***Revenue Recognition***

We generate revenue principally from collaborative research and development arrangements, technology licenses, and government grants. Revenue arrangements with multiple components are divided into separate units of accounting if certain criteria are met, including whether the delivered component has stand-alone value to the customer, and whether there is objective and reliable evidence of the fair value of the undelivered items. Consideration received is allocated among the separate units of accounting based on their respective fair values, and the applicable revenue recognition criteria are then applied to each of the units.

Revenue is recognized when the four basic criteria of revenue recognition are met: (1) a contractual agreement exists; (2) transfer of technology has been completed or services have been rendered; (3) the fee is fixed or determinable; and (4) collectibility is reasonably assured. For each source of revenue, we comply with the above revenue recognition criteria in the following manner:

- Collaborative arrangements typically consist of non-refundable and/or exclusive technology access fees, cost reimbursements for specific research and development spending, and various milestone and future product royalty

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payments. If the delivered technology does not have stand-alone value or if we do not have objective or reliable evidence of the fair value of the undelivered component, the amount of revenue allocable to the delivered technology is deferred. Non-refundable upfront fees with stand-alone value that are not dependent on future performance under these agreements are recognized as revenue when received, and are deferred if we have continuing performance obligations and have no evidence of fair value of those obligations. Cost reimbursements for research and development spending are recognized when the related costs are incurred and when collections are reasonably expected. Payments received related to substantive, performance-based “at-risk” milestones are recognized as revenue upon achievement of the clinical success or regulatory event specified in the underlying contracts, which represent the culmination of the earnings process. Amounts received in advance are recorded as deferred revenue until the technology is transferred, costs are incurred, or milestone is reached.

- Technology license agreements typically consist of non-refundable upfront license fees, annual minimum access fees or royalty payments. Non-refundable upfront license fees and annual minimum payments received with separable stand-alone values are recognized when the technology is transferred or accessed, provided that the technology transferred or accessed is not dependent on the outcome of our continuing research and development efforts.
- Government grants, which support our research efforts in specific projects, generally provide for reimbursement of approved costs as defined in the notices of grants. Grant revenue is recognized when associated project costs are incurred.

### **Operating Subsidiary**

At June 30, 2007, we owned 81% of Ingenex (assuming the conversion of all preferred stock to common stock).

### **Recent Accounting Pronouncements**

In July 2006, the Financial Accounting Standards Board (“FASB”) issued FASB Interpretation No. 48, *Accounting for Uncertainty in Income Taxes — an interpretation of FASB Statement No. 109* (“FIN 48”), which provides clarification related to the process associated with accounting for uncertain tax positions recognized in consolidated financial statements. FIN 48 prescribes a more-likely-than-not threshold for financial statement recognition and measurement of a tax position taken, or expected to be taken, in a tax return. FIN 48 also provides guidance related to, among other things, classification, accounting for interest and penalties associated with tax positions, and disclosure requirements. We adopted FIN 48 on January 1, 2007 and the impact on our consolidated financial statements was not material.

In September 2006, the FASB issued FASB Statement (“SFAS”) No. 157, *Fair Value Measurement*, (“SFAS 157”). SFAS 157 provides enhanced guidance for using fair value to measure assets and liabilities. The guidance clarifies the principle for assessing fair value based on the assumptions market participants would use when pricing the asset or liability. In support of this principle, the guidance establishes a fair value hierarchy that prioritizes the information used to develop those assumptions. The fair value hierarchy gives the highest priority to quoted prices in active markets and the lowest priority to unobservable data such as companies’ own data. Under this guidance, fair value measurements would be separately disclosed by level within the fair value hierarchy. SFAS 157 is effective for financial statements issued for fiscal years beginning after November 15, 2007 and interim periods within those fiscal years. The Company is currently evaluating SFAS 157 and expects to adopt this guidance beginning on January 1, 2008.

In February 2007, the FASB issued SFAS No. 159, *The Fair Value Option for Financial Assets and Financial Liabilities* (“SFAS No. 159”). SFAS No. 159 expands opportunities to use fair value measurement in financial reporting and permits entities to choose to measure many financial instruments and certain other items at fair value. SFAS No. 159 is effective for fiscal years beginning after November 15, 2007. We have not decided if we will choose to measure any eligible financial assets and liabilities at fair value.

## **2. Stock Option Plans**

In December 2004, the Financial Accounting Standards Board (FASB) issued their final standard on accounting for share-based payments in FASB Standard No. 123R (revised 2004), *Share-Based Payment* (SFAS 123R). This statement replaces FASB Statement 123, *Accounting for Stock-Based Compensation*, and supersedes Accounting Principles Board (APB) Opinion No. 25, *Accounting for Stock Issued to Employees*. The statement is effective for all interim and annual periods beginning after December 15, 2005 and requires companies to measure and recognize compensation expense for all share-based payments at fair value in the consolidated statement of income. Share-based payments include stock option grants under Company stock plans, more fully described in note 12 of the Company’s 2006 Annual Report on Form 10-K.

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Effective January 1, 2006, we adopted SFAS 123R using the modified-prospective-transition method. Under this transition method, stock compensation cost recognized beginning January 1, 2006 includes: (a) compensation cost for all share-based payments granted prior to, but not yet vested as of, January 1, 2006, based on the grant-date fair value estimated in accordance with the original provisions of SFAS 123, and (b) compensation cost for all share-based payments granted on or subsequent to January 1, 2006, based on the grant-date fair value estimated in accordance with the provisions of SFAS 123R. Results for prior periods have not been restated.

We use the Black-Scholes-Merton option-pricing model with the following assumptions to estimate the share-based compensation expense for the three and six month periods ended June 30, 2007 and 2006:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2007	2006	2007	2006
Weighted-average risk-free interest rate	4.9%	5%	4.6%	4.9%
Expected dividend payments	—	—	—	—
Expected holding period (years) <sup>1</sup>	6.1	6.1	5.9	5.8
Weighted-average volatility factor	0.84	0.68	0.85	0.61
Estimated forfeiture rates for options granted to management <sup>2</sup>	2%	2%	2%	2%
Estimated forfeiture rates for options granted to non-management <sup>2</sup>	29%	31%	29%	31%

<sup>1</sup> Based on the simplified method provided in Staff Accounting Bulletin No. 107 for “plain vanilla options.”

<sup>2</sup> Estimated forfeiture rates are based on historical data.

The following table summarizes the SFAS 123R share-based compensation expense recorded for awards under the stock option plans and the resulting impact on our basic and diluted loss per share for the three and six month periods ended June 30, 2007 and 2006, due to the adoption of SFAS 123R:

<i>(in thousands, except per share amounts)</i>	Three Months Ended June 30,		Six Months Ended June 30,	
	2007	2006	2007	2006
Research and development	\$ 81	\$ 63	\$ 153	\$ 237
General and administrative	200	120	445	258
Total share-based compensation expenses	<u>\$ 281</u>	<u>\$ 183</u>	<u>\$ 598</u>	<u>\$ 495</u>
Increase in basic and diluted net loss per share	<u>\$ (0.01)</u>	<u>\$ (0.01)</u>	<u>\$ (0.01)</u>	<u>\$ (0.01)</u>

No tax benefit was recognized related to share-based compensation expense since we have incurred operating losses and we have established a full valuation allowance to offset all the potential tax benefits associated with our deferred tax assets.

During the three month period ended June 30, 2007 we granted 10,000 options to employees, directors and consultants to purchase common stock. The following table summarizes option activity for the six month period ended June 30, 2007:

<i>(in thousands, except per share amounts)</i>	Options	Weighted Average Exercise Price	Weighted Average Remaining Option Term	Aggregate Intrinsic Value
Outstanding at January 1, 2007	6,590	\$ 7.12	5.24	\$ 3,606
Granted	597	3.01		
Exercised	(54)	1.86		
Expired or forfeited	(125)	5.60		
Outstanding at June 30, 2007	<u>7,008</u>	<u>\$ 6.84</u>	<u>5.09</u>	<u>\$ 820</u>
Exercisable at June 30, 2007	<u>5,889</u>	<u>\$ 7.66</u>	<u>4.32</u>	<u>\$ 679</u>

As of June 30, 2007 there was approximately \$1.2 million of total unrecognized compensation expense related to non-vested stock options. This expense is expected to be recognized over a weighted-average period of 1.76 years.

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### **3. Net Loss Per Share**

We calculated net loss per share using the weighted average common shares outstanding for the periods presented. For the periods ended June 30, 2007 and 2006, the effect of an additional 7,007,801 and 6,571,187 shares, respectively, representing outstanding options, were not included in the computation of diluted earnings per share because they are anti-dilutive.

### **4. Income Taxes**

We adopted the provisions of FASB Interpretation No. 48, *Accounting for Uncertainty in Income Taxes – an Interpretation of FASB Statement No. 109*, or FIN 48, on January 1, 2007. Upon adoption of FIN 48, we commenced a review of our tax position taken in our tax returns that remain subject to examination. Based upon our review we do not believe we have any unrecognized tax benefits or that there is a material impact on our financial condition or results of operations as a result of implementing FIN 48.

We file income tax returns in the U.S. and various state jurisdictions. We are subject to U.S. federal or state income tax examinations by tax authorities for all years in which we reported net operating losses that are being carried forward. We do not believe there will be any material changes in our unrecognized tax positions over the next 12 months.

We recognize interest and penalties accrued on any unrecognized tax benefits as a component of income tax expense. As of the date of adoption of FIN 48, we did not have any accrued interest or penalties associated with any unrecognized tax benefits, nor was any interest expense recognized for the three and six month periods ended June 30, 2007.

### **5. Comprehensive Loss**

Comprehensive loss is comprised of net loss and other comprehensive income or loss. The only component of other comprehensive income or loss is unrealized gains and losses on our marketable securities. Comprehensive losses for the three and six month periods ended June 30, 2007 were \$3.5 million and \$7.1 million, respectively, and for the three and six month periods ended June 30, 2006 were \$3.4 million and \$8.1 million, respectively.

### **6. Stockholders' Equity**

In February 2007, we filed a shelf registration statement with the SEC to sell up to \$50 million of common or preferred stock. Under this registration statement, shares may be sold periodically to provide additional funds for our operations. In April 2007, we entered into a stock purchase agreement with certain individual and institutional investors for the purchase and sale of 5,445,546 shares of our common stock under the shelf registration statement at a price of \$2.02 per share. In May 2007, we completed the sale of such shares for gross proceeds of \$11.0 million. Net proceeds were approximately \$10.2 million.

On March 14, 2007, we entered into a Common Stock Purchase Agreement (the "Purchase Agreement"), with Azimuth Opportunity Ltd. ("Azimuth") which provides that, upon the terms and subject to the conditions set forth therein, Azimuth is committed to purchase up to the lesser of (a) \$25.0 million of our common stock, or (b) 7,805,887 shares of our common stock over the 24 month term of the Purchase Agreement. Over the term of the Purchase Agreement, at our sole discretion, we may present Azimuth with draw down notices requiring Azimuth to purchase a specified dollar amount of shares of our common stock, subject to certain limits and so long as specified conditions are met. The price per share at which the shares will be sold, and therefore the number of shares to be sold pursuant to the draw down notice, is determined over a pricing period of up to ten consecutive trading days. The per share purchase price for the shares sold on any particular trading day during the pricing period will equal the daily volume weighted average price of our common stock for that day, less a discount ranging from 4.5% to 7.0% depending on the threshold price specified by us (which in no event may be less than \$1.50 per share). We are able to present Azimuth with up to 30 draw down notices during the 24 month term of the Purchase Agreement, with a minimum of five trading days required between each draw down pricing period. The Purchase Agreement also provides that from time to time and at our sole discretion we may grant Azimuth the right to exercise one or more options to purchase additional shares of our common stock up to an aggregate amount specified by us during each draw down pricing period. The threshold price for the option is determined by us and is subject to a discount calculated in the same manner as for the draw down notices. Any sale of the shares will be registered pursuant to the February 2007 shelf registration statement. No draw downs were made under this facility during the three and six month periods ended June 30, 2007.

In March 2007, we terminated the Standby Equity Distribution Agreement with Cornell Capital Partners. Under the agreement, we could have required Cornell Capital Partners to purchase up to \$35.0 million of our common stock over a two year period following the effective date of a registration statement covering the shares of the common stock to be sold to Cornell Capital Partners. We completed a total of five draw downs under the Standby Equity Distribution Agreement selling

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a total of 3,050,435 shares of our common stock for gross proceeds of approximately \$4.0 million. Net proceeds were approximately \$3.8 million. No draw downs were made under this facility during the three and six month periods ended June 30, 2007.

In February 2004, we filed a shelf registration statement with the Securities and Exchange Commission to sell up to \$50 million of common or preferred stock. Under this registration statement, shares could have been sold periodically to provide additional funds for our operations. In March 2004, we completed a sale of 3,075,000 shares of our common stock offered under the registration statement at a price of \$5.00 per share, for gross proceeds of approximately \$15.4 million. Net proceeds were approximately \$14.4 million. In March 2006, we completed a sale of 3,076,924 shares of our common stock offered under the registration statement at a price of \$3.25 per share, for gross proceeds of approximately \$10.0 million. Net proceeds were approximately \$9.3 million. This registration statement expired in February 2007.

### **7. Subsequent Events**

On July 30, 2007, we received notification that on July 3, 2007 a complaint was filed in the United States District Court in and for the Middle District of Florida against, among others, Berlex, Inc., Schering AG, the Regents of the University of California and us. The complaint alleges that a patient in the Spheramine Phase IIb clinical trial suffered certain physical effects and that she and her husband suffered emotional distress as a result of her participation in the trial. The complaint alleges breach of contract, product liability and fraud and deceit claims. The plaintiffs are seeking \$5,200,000 in damages, as well as punitive damages, costs and attorney's fees. The Company maintains product liability insurance in the amount of \$5 million per incidence. We disagree with these claims, and will pursue resolution of this matter.

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### **Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations**

*The following discussion contains certain forward-looking statements, within the meaning of the "safe harbor" provisions of the Private Securities Reform Act of 1995, the attainment of which involves various risks and uncertainties. Forward-looking statements may be identified by the use of forward-looking terminology such as "may," "will," "expect," "believe," "estimate," "plan," "anticipate," "continue," or similar terms, variations of those terms or the negative of those terms. Our actual results may differ materially from those described in these forward-looking statements due to, among other factors, the results of research and development efforts, the results of pre-clinical and clinical testing, the effect of regulation by the United States Food and Drug Administration (FDA) and other agencies, the impact of competitive products, product development, commercialization and technological difficulties, the Company's ability to obtain additional financing, the effect of our accounting policies, and other risks detailed in our Securities and Exchange Commission filings.*

*Probuphine<sup>®</sup>, Spheramine<sup>®</sup>, ProNeura<sup>™</sup> and CCM<sup>™</sup> are trademarks of Titan Pharmaceuticals, Inc. This Form 10-Q also includes trade names and trademarks of companies other than Titan Pharmaceuticals, Inc.*

*References herein to "we," "us," "Titan," and "our company" refer to Titan Pharmaceuticals, Inc. and its subsidiaries unless the context otherwise requires.*

#### **Overview**

We are a biopharmaceutical company developing proprietary therapeutics for the treatment of central nervous system (CNS) disorders, cardiovascular disease, bone disease and other disorders. Our product development programs focus primarily on large pharmaceutical markets with significant unmet medical needs and commercial potential. We are focused primarily on clinical development of the following products:

- Iloperidone: for the treatment of schizophrenia and related psychotic disorders (partnered with Vanda Pharmaceuticals, Inc.)
- Probuphine: for the treatment of opioid dependence
- Spheramine: for the treatment of advanced Parkinson's disease (partnered with Bayer Schering Pharma AG)
- DITPA: for the treatment of cardiovascular disease
- Gallium maltolate: for the treatment of bone related diseases, chronic bacterial infections and cancer

We are both directly developing our product candidates and utilizing corporate partnerships, including collaborations with (i) Vanda Pharmaceuticals, Inc. (Vanda) for the development of iloperidone for the treatment of schizophrenia and related psychotic disorders and (ii) Bayer Schering Pharma AG, (Bayer Schering) for the development of Spheramine to treat Parkinson's disease. In addition, in the past, we have utilized grants from government agencies to fund development of our product candidates.

Our product candidates are at various stages of development and may not be successfully developed or commercialized. We do not currently have any products being commercially sold. Our proposed products will require significant further capital expenditures, development, testing, and regulatory clearances prior to commercialization. We may experience unanticipated problems relating to product development and cannot predict whether we will successfully develop and commercialize any products. For a full discussion of risks and uncertainties of our product development, see "Risk Factors – Our products are at various stages of development and may not be successfully developed or commercialized" in our 2006 Annual Report on Form 10-K.

#### **Results of Operations**

Our net loss for the three month period ended June 30, 2007 was approximately \$3.5 million, or \$0.08 per share, compared to approximately \$3.4 million, or \$0.09 per share, for the comparable period in 2006. For the six month period ended June 30, 2007, our loss was approximately \$7.1 million, or \$0.17 per share, compared to approximately \$8.1 million, or \$0.22 per share, for the comparable period in 2006.

We had revenues from licensing agreements of approximately \$12,000 during both the three and six month periods ended June 30, 2007, respectively, and \$1,000 and \$2,000 during the comparable three and six month periods of 2006, respectively.

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Research and development expenses for the three month period ended June 30, 2007 were approximately \$2.6 million, compared to approximately \$2.4 million for the comparable period in 2006, an increase of \$0.2 million, or 8%. Research and development expenses for the six month period ended June 30, 2007 were approximately \$4.7 million, compared to approximately \$6.1 million for the comparable period in 2006, a decrease of \$1.4 million, or 23%. The increase in research and development costs during the three month period ended June 30, 2007 was primarily associated with the continuation of planned clinical trials related to our Probuphine product. The decrease in research and development costs during the six month period ended June 30, 2007 was primarily associated with the conclusion of certain clinical study related activities, and cost reduction strategies initiated during the third quarter of 2005 resulting in lower internal expenditures during the first half of 2007. This was partially offset by an increase in costs associated with the continuation of planned clinical trials related to our Probuphine product. External research and development expenses include direct expenses such as clinical research organization charges, investigator and review board fees, patient expense reimbursements, pre-clinical activities and contract manufacturing expenses. In the second quarter 2007, our external research and development expenses relating to our core product development programs were approximately: \$0.6 million related to Probuphine, \$0.2 million related to DITPA, and \$0.2 million related to gallium maltolate. Other research and development expenses include internal operating costs such as clinical research and development personnel-related expenses, clinical trials related travel expenses, and allocation of facility and corporate costs. As a result of the risks and uncertainties inherently associated with pharmaceutical research and development activities described elsewhere in this report, we are unable to estimate the specific timing and future costs of our clinical development programs or the timing of material cash inflows, if any, from our product candidates.

General and administrative expenses for the three month period ended June 30, 2007 were approximately \$1.4 million, compared to approximately \$1.2 million for the comparable period in 2006, an increase of \$0.2 million, or 17%. General and administrative expenses for the six month period ended June 30, 2007 were approximately \$2.8 million, compared to approximately \$2.4 million for the comparable period in 2006, an increase of \$0.4 million, or 17%. The increase in general and administrative expenses during the three month period ended June 30, 2007 was primarily related to increases in non-cash stock compensation costs of approximately \$0.1 million and other general and administrative costs of approximately \$0.1 million. The increase in general and administrative expenses during the six month period ended June 30, 2007 was primarily related to increases in non-cash stock compensation costs of approximately \$0.2 million, legal fees of approximately \$0.1 million and other general and administrative costs of approximately \$0.1 million.

Net other income for the three month period ended June 30, 2007 was approximately \$0.5 million, compared to net other income of approximately \$0.2 million in the comparable period in 2006. Net other income for the six month period ended June 30, 2007 was approximately \$0.4 million, compared to net other income of approximately \$0.3 million in the comparable period in 2006. The increase in net other income during the three month period ended June 30, 2007 was primarily related to a gain of approximately \$0.3 million resulting from the sale of our investment in Molecular Medicine BioServices, Inc. For the six month period ended June 30, 2007, the gain on the sale of our equity investment was offset in part by the write off of deferred offering expenses of \$0.2 million associated with the termination of the Cornell Capital Standby Equity Distribution Agreement in March 2007.

### **Liquidity and Capital Resources**

We have funded our operations since inception primarily through sales of our securities, as well as proceeds from warrant and option exercises, corporate licensing and collaborative agreements, and government sponsored research grants. At June 30, 2007, we had approximately \$17.6 million of cash, cash equivalents, and marketable securities compared to approximately \$13.7 million at December 31, 2006.

Our operating activities used approximately \$6.7 million during the six months ended June 30, 2007. This consisted primarily of the net loss for the period of approximately \$7.1 million and approximately \$0.3 million related to a gain recognized on the sale of our investment in Molecular Medicine BioServices, Inc. This was offset in part by non-cash charges of approximately \$0.2 million related to depreciation and approximately \$0.6 million related to the amortization of share-based compensation expenses. Uses of cash in operating activities were primarily to fund product development programs and administrative expenses. We have entered into various agreements with research institutions, universities, and other entities for the performance of research and development activities and for the acquisition of licenses related to those activities. Certain of the licenses require us to pay royalties on future product sales, if any. In addition, in order to maintain license and other rights while products are under development, we must comply with customary licensee obligations, including the payment of patent related costs, annual minimum license fees, meeting project-funding milestones and diligent efforts in product development. The aggregate commitments we have under these agreements, including minimum license payments, for the next twelve months is approximately \$0.2 million.

Net cash used by investing activities of approximately \$10.2 million during the six months ended June 30, 2007 consisted of purchases of marketable securities of approximately \$36.8 million and purchases of furniture and equipment of approximately \$0.1 million. This was partially offset by sales and maturities of marketable securities of approximately \$26.3 million and proceeds from the sale of our investment in Molecular Medicine BioServices, Inc. of approximately \$0.5 million.

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Net cash provided by financing activities during the six months ended June 30, 2007 was approximately \$10.3 million, which consisted primarily of net proceeds of approximately \$10.2 million from the sale of common stock under our existing shelf registration statement, and net proceeds of approximately \$0.1 million from the exercise of stock options.

In February 2007, we filed a shelf registration statement with the Securities and Exchange Commission to sell up to \$50 million of common or preferred stock. Under this registration statement, shares may be sold periodically to provide additional funds for our operations. In April 2007, we entered into a stock purchase agreement with certain individual and institutional investors for the purchase and sale of 5,445,546 shares of our common stock under the shelf registration statement at a price of \$2.02 per share. In May 2007, we completed the sale of such shares for gross proceeds of \$11.0 million. Net proceeds were approximately \$10.2 million.

On March 14, 2007, we entered into a Common Stock Purchase Agreement (the "Purchase Agreement"), with Azimuth Opportunity Ltd. ("Azimuth") which provides that, upon the terms and subject to the conditions set forth therein, Azimuth is committed to purchase up to the lesser of (a) \$25.0 million of our common stock, or (b) 7,805,887 shares of our common stock over the 24 month term of the Purchase Agreement. Over the term of the Purchase Agreement, at our sole discretion, we may present Azimuth with draw down notices requiring Azimuth to purchase a specified dollar amount of shares of our common stock, subject to certain limits and so long as specified conditions are met. The price per share at which the shares will be sold, and therefore the number of shares to be sold pursuant to the draw down notice, is determined over a pricing period of up to ten consecutive trading days. The per share purchase price for the shares sold on any particular trading day during the pricing period will equal the daily volume weighted average price of our common stock for that day, less a discount ranging from 4.5% to 7.0% depending on the threshold price specified by us (which in no event may be less than \$1.50 per share). We are able to present Azimuth with up to 30 draw down notices during the 24 month term of the Purchase Agreement, with a minimum of five trading days required between each draw down pricing period. The Purchase Agreement also provides that from time to time and at our sole discretion we may grant Azimuth the right to exercise one or more options to purchase additional shares of our common stock up to an aggregate amount specified by us during each draw down pricing period. The threshold price for the option is determined by us and is subject to a discount calculated in the same manner as for the draw down notices. Any sale of the shares will be registered pursuant to the February 2007 shelf registration statement. No draw downs were made under this facility during the three and six month periods ended June 30, 2007.

In March 2007, we terminated the Standby Equity Distribution Agreement with Cornell Capital Partners. Under the agreement, we could have required Cornell Capital Partners to purchase up to \$35.0 million of our common stock over a two year period following the effective date of a registration statement covering the shares of the common stock to be sold to Cornell Capital Partners. We completed a total of five draw downs under the Standby Equity Distribution Agreement selling a total of 3,050,435 shares of our common stock for gross proceeds of approximately \$4.0 million. Net proceeds were approximately \$3.8 million. No draw downs were made under this facility during the three and six month periods ended June 30, 2007.

In February 2004, we filed a shelf registration statement with the Securities and Exchange Commission to sell up to \$50 million of common or preferred stock. Under this registration statement, shares could have been sold periodically to provide additional funds for our operations. In March 2004, we completed a sale of 3,075,000 shares of our common stock offered under the registration statement at a price of \$5.00 per share, for gross proceeds of approximately \$15.4 million. Net proceeds were approximately \$14.4 million. In March 2006, we completed a sale of 3,076,924 shares of our common stock offered under the registration statement at a price of \$3.25 per share, for gross proceeds of approximately \$10.0 million. Net proceeds were approximately \$9.3 million. This registration statement expired in February 2007.

We expect to continue to incur substantial additional operating losses from costs related to continuation and expansion of product and technology development, clinical trials, and administrative activities. We believe that our working capital as of June 30, 2007 is sufficient to sustain our planned operations through 2007.

We will need to seek additional financing sources to fund our product development activities, and will be required to obtain substantial funding to commercialize any products other than iloperidone or Spheramine that we may successfully develop. If we are unable to complete a debt or equity offering, or otherwise obtain sufficient financing when and if needed, we may be required to reduce, defer or discontinue one or more of our product development programs.

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### **Item 3. Quantitative and Qualitative Disclosures About Market Risk**

Our market risk disclosures set forth in our Annual Report on Form 10-K for the year ended December 31, 2006 have not changed materially.

### **Item 4. Controls and Procedures**

We maintain “disclosure controls and procedures,” as such term is defined under Exchange Act Rule 13a-15(e), that are designed to ensure that information required to be disclosed in our Exchange Act reports is recorded, processed, summarized, and reported within the time periods specified in the SEC’s rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosures. In designing and evaluating the disclosure controls and procedures, our management recognized that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives and in reaching a reasonable level of assurance our management necessarily was required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures. We have carried out an evaluation under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures as of June 30, 2007. Based upon their evaluation and subject to the foregoing, the Chief Executive Officer and Chief Financial Officer concluded that as of June 30, 2007 our disclosure controls and procedures were effective at the reasonable assurance level in ensuring that material information relating to us is made known to the Chief Executive Officer and Chief Financial Officer by others within our company during the period in which this report was being prepared.

There were no changes in our internal controls or in other factors during the most recent quarter that have materially affected, or are reasonably likely to materially affect, our internal controls over financial reporting.

### **Item 4T. Controls and Procedures**

Not applicable.

## **PART II**

### **Item 1. Legal Proceedings**

On July 30, 2007, we received notification that on July 3, 2007 a complaint was filed in the United States District Court in and for the Middle District of Florida against, among others, Berlex, Inc., Schering AG, the Regents of the University of California and us. The complaint alleges that a patient in the Spheramine Phase IIb clinical trial suffered certain physical effects and that she and her husband suffered emotional distress as a result of her participation in the trial. The complaint alleges breach of contract, product liability and fraud and deceit claims. The plaintiffs are seeking \$5,200,000 in damages, as well as punitive damages, costs and attorney’s fees. The Company maintains product liability insurance in the amount of \$5 million per incidence. We disagree with these claims, and will pursue resolution of this matter.

### **Item 1A. Risk Factors**

In addition to the other information set forth in this report, you should carefully consider the factors discussed in Part I, “Item 1A. Risk Factors” in our Annual Report on Form 10-K for the year ended December 31, 2006, which could materially affect our business, financial condition or future results. The risks described in our Annual Report on Form 10-K are not the only risks facing our Company. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially adversely affect our business, financial condition and/or operating results.

### **Item 6. Exhibits**

#### Exhibits

- 31.1 Rule 13a-14(a) Certification of Chairman, President and Chief Executive Officer.
- 31.2 Rule 13a-14(a) Certification of Executive Vice President and Chief Financial Officer.
- 32 Certifications pursuant to 18 U.S.C Section 1350.

**SIGNATURES**

In accordance with the requirements of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

**TITAN PHARMACEUTICALS, INC.**

August 2, 2007

By: /s/ Louis R. Bucalo

Louis R. Bucalo, M.D.  
Chairman, President and Chief Executive Officer

August 2, 2007

By: /s/ Robert E. Farrell

Robert E. Farrell, J.D.  
Executive Vice President and Chief Financial Officer

**CERTIFICATIONS PURSUANT TO RULE 13a-14(A) OF THE EXCHANGE ACT**

I, Louis R. Bucalo, M.D., Chairman, President and Chief Executive Officer of Titan Pharmaceuticals, Inc., certify that:

1. I have reviewed this quarterly report on Form 10-Q of Titan Pharmaceuticals, 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 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;
  - (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 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 registrant's board of directors:
  - 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: August 2, 2007

/s/ Louis R. Bucalo

Louis R. Bucalo, M.D.

Chairman, President and Chief Executive Officer

**CERTIFICATIONS PURSUANT TO RULE 13a-14(A) OF THE EXCHANGE ACT**

I, Robert E. Farrell, J.D., Executive Vice President and Chief Financial Officer of Titan Pharmaceuticals, Inc., certify that:

1. I have reviewed this quarterly report on Form 10-Q of Titan Pharmaceuticals, 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 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;
  - (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 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 registrant's board of directors:
  - 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: August 2, 2007

/s/ Robert E. Farrell

Robert E. Farrell, J.D.

Executive Vice President and Chief Financial Officer

**CERTIFICATIONS PURSUANT TO 18 U.S.C. SECTION 1350**

In connection with the Quarterly Report of Titan Pharmaceuticals, Inc. (the "Company") on Form 10-Q for the period ended June 30, 2007 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Louis R. Bucalo, M.D., Chairman, President and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that, to the best of my knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and result of operations of the Company for the period certified.

Signed at the City of South San Francisco, in the State of California, this 2<sup>nd</sup> day of August, 2007.

/s/ Louis R. Bucalo

Louis R. Bucalo, M.D.

In connection with the Quarterly Report of Titan Pharmaceuticals, Inc. (the "Company") on Form 10-Q for the period ended June 30, 2007 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Robert E. Farrell, J.D., Executive Vice President and Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that, to the best of my knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and result of operations of the Company for the period certified.

Signed at the City of South San Francisco, in the State of California, this 2<sup>nd</sup> day of August, 2007.

/s/ Robert E. Farrell

Robert E. Farrell, J.D.