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 of 1934

Date of Report (Date of Earliest Event Reported): September 20, 2017

Titan Pharmaceuticals, Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation)

001-13341	**94-3171940**
(Commission File Number)	(IRS Employer Identification No.)

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

(Address of principal executive offices and zip code)

650-244-4990

(Registrant's telephone number including area code)

(Registrant's former name or former address, if 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))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Item 7.01. Regulation FD Disclosure.

The Company will present and post on its website an updated corporate presentation, a copy of which is attached hereto as Exhibit 99.1 and incorporated herein by reference.

The foregoing information, including the presentation attached hereto as an exhibit, is being furnished pursuant to Item 7.01 of this Current Report and shall not be deemed "filed" for the purposes of Section 18 of the Securities and Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section. This information shall not be incorporated by reference into any registration statement pursuant to the Securities Act of 1933, as amended

Item 8.01. Other Matters.

On September 20, 2017, Titan Pharmaceuticals, Inc. (the "Company") announced that it will present at the Cantor Fitzgerald Global Healthcare Conference on September 27, 2017. A copy of the press release issued by the Company is attached hereto as Exhibit 99.2 and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
99.1	Corporate Presentation
99.2	Press Release dated September 20, 2017

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.

TITAN PHARMACEUTICALS, INC.

By: /s/ Sunil Bhonsle
Name: Sunil Bhonsle
Title: Chief Executive Officer and President

Dated: September 20, 2017

Exhibit 99.1

TITAN PHARMACEUTICALS

CORPORATE PRESENTATION | SEPTEMBER 2017

TITAN PHARMACEUTICALS

FORWARD-LOOKING STATEMENTS

The presentation 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. Reference is made in particular to the description of our plans and objectives for future operations, assumptions underlying such plans and objectives and other forward-looking terminology such as “may,” “expects,” “believes,” “anticipates,” “intends,” “projects,” or similar terms, variations of such terms or the negative of such terms.

Forward-looking statements are based on management’s current expectations. Actual results could differ materially from those currently anticipated and such statements involve risks and uncertainties, including, but not limited to, those risks and uncertainties relating to the commercialization of Probuphine, the regulatory approval process, the development, testing, production and marketing of our drug candidates, patent and intellectual property matters and strategic agreements and relationships.

TITAN PHARMACEUTICALS

COMPANY SNAPSHOT

ProNeura™ drug delivery platform provides long-term, continuous, non-fluctuating medication levels

FDA approved Probuphine® (buprenorphine) implant: six-month maintenance treatment of opioid addiction

- Commercial partnership with Braeburn Pharmaceuticals for U.S. and Canada; Full U.S. launch start - Q1 2017
- Pursuing approval in EU; Marketing Authorization Application (MAA) submission expected in Q4 2017

Pipeline of additional product candidates from ProNeura platform

- Parkinson's Disease: ropinirole implant in Phase 1/2 clinical study
- Hypothyroidism: initial non-clinical testing of T3 implant completed
- Collaboration with WRAIR – malaria prophylaxis
- Feasibility evaluations – type 2 diabetes, neuropathic pain

TITAN PHARMACEUTICALS

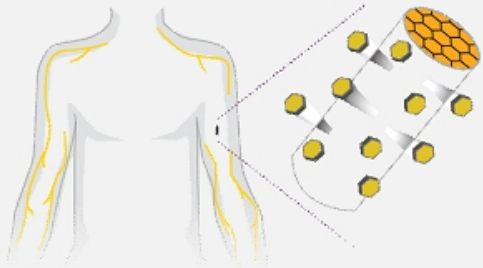
PRONEURA
LONG-TERM DRUG DELIVERY PLATFORM

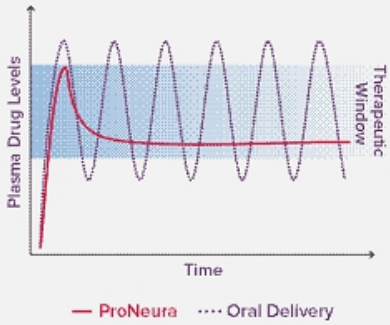
EVA POLYMER | API | IMPLANT

- Active pharmaceutical ingredient (API) uniformly distributed throughout the ethylene vinyl acetate co-polymer (EVA) matrix
- No reservoir, therefore no risk of drug dumping
- Controlled rate of drug delivery and virtually 100% bioavailability

TITAN PHARMACEUTICALS

PRONEURA
IMPLANT ADMINISTRATION





- Inserted subdermally in the inner side of the upper arm by a certified health care provider
- Drug is released continuously into patient's body through the process of dissolution
- Results in a stable level of medication in the blood, avoiding peaks and troughs of oral dosing
- Round-the-clock long-term treatment (3-12 months) in outpatient setting

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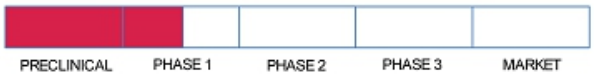
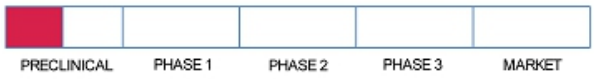
PRONEURA
PRODUCT PIPELINE

CANDIDATE	INDICATION	DEVELOPMENT STAGE
Probuphine® (United States)	Opioid Addiction	
Probuphine® (European Union)	Opioid Addiction	
Ropinirole Implant	Parkinson's Disease	
T3 Implant	Hypothyroidism	

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OTHER PRONEURA OPPORTUNITIES

Malaria Prophylaxis:

- Collaboration with Walter Reed Army Institute of Research (WRAIR) and Southwest Research Institute (SWRI)
- WRAIR interested in developing effective prophylactic treatments for armed forces personnel deployed to malaria endemic regions
- Program currently funded by WRAIR and other defense department grants

Feasibility Evaluations:

- Treatment of Type 2 diabetes with currently approved peptides
- Treatment of peripheral neuropathic pain with a Kappa opioid receptor agonist
- Treatment of opioid addiction with a Mu opioid receptor antagonist

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PROBUPHINE (BUPRENORPHINE) IMPLANT
FDA APPROVED FOR MAINTENANCE TREATMENT OF OPIOID ADDICTION

PATIENTS	Major epidemic: ~ 2.5 million people in U.S. affected
TREATMENT	Buprenorphine treatment is the gold standard
ADVANTAGES	Controls withdrawal symptoms and cravings without opioid euphoria; convenient outpatient treatment
CHALLENGES	Daily dosed formulations present various challenges: compliance, variable blood levels, diversion & abuse
OUR SOLUTION	Probuphine's non-fluctuating drug delivery over six months addresses all of the challenges of daily dosing; provides unique treatment option
POSITIONING	Uniquely positioned as a maintenance therapy for patients already in recovery

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PROBUPHINE
U.S. COMMERCIALIZATION

Partnership with Braeburn Pharma for U.S. and Canada* signed in December 2012

Milestone payments

Upfront: $15.75 million

Approval Milestone: $15 million

Sales Milestones: up to $165 million

Tiered Royalties on net sales

Mid-teens to low 20s (%)

U.S. Patent term to April 2024

** Braeburn has sublicensed Canadian rights to Knight Therapeutics*

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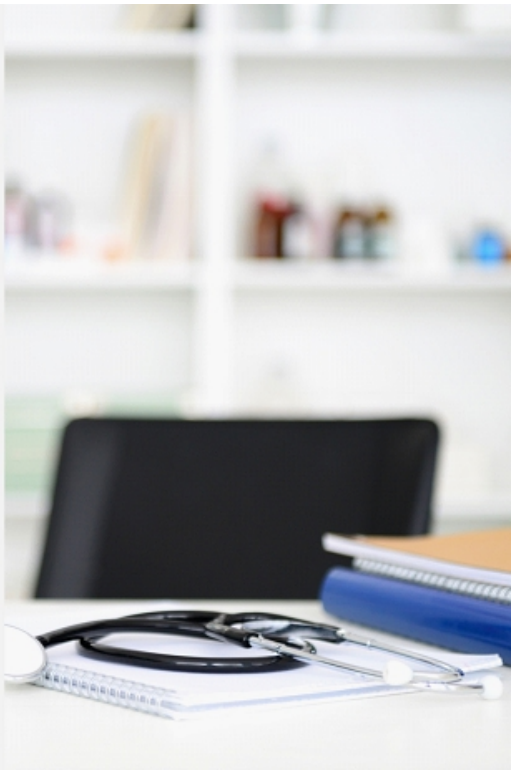
PROBUPHINE
FULL U.S. COMMERCIAL LAUNCH INITIATED Q1 2017

- Braeburn launched with 60+ field sales force and medical support staff focusing on 80+ key U.S. treatment centers
- Status:
  - 2,500+ health care providers certified under REMS program
  - 70+ payors indicated coverage intention, including Medicare, Medicaid & VA programs
  - Braeburn has devoted additional resources to overcome initial challenges
    - Streamlining paperwork – doctor's office and 3rd party payor
    - Improving order processing
    - Adding a second specialty pharmacy
    - Procedure reimbursement
    - REMS training



PROBUPHINE
GAINING AWARENESS

Recent media coverage includes:

- New York Times
- Fortune Magazine
- CNBC
- CBS
- Drug Delivery Business News
- WPIX-TV (New York, NY)
- WMUR Channel 9 (Manchester, NH)
- WHDT TV (Stuart, FL)

Industry recognition:

- Popular Science ‘Best of What’s New’
- Stevie Awards ‘Best New Product’

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PROBUPHINE
OUS COMMERCIALIZATION PLANS

Advancing OUS opportunities for regulatory approval and commercial licensing:

- Progressing discussions with interested companies in EU and other select regions
- March 2017: EMA confirmed eligibility for review and approval under centralized procedure
- April 2017: EMA granted a pediatric indication waiver
- July 2017: received positive input at pre-MAA meetings from rapporteur (Ireland) and co-rapporteur (UK) country regulatory teams
- On track to file MAA with the EMA in Q4 2017

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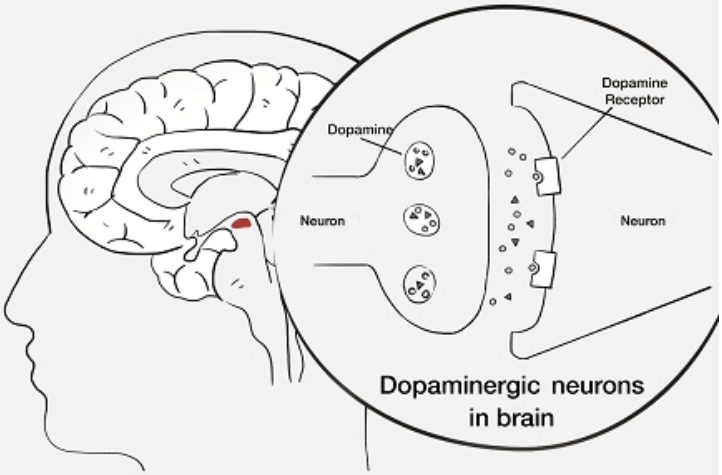
PARKINSON'S DISEASE (PD)
OVERVIEW

Characterized by the loss of dopamine, which alters activity in the brain region impacting movement and motor function

- Treated with drugs designed to replace or mimic dopamine in the brain
- After several years of daily dosed pulsatile treatment, these drugs can lose benefit and trigger serious side effects in up to 80% of patients



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PARKINSON'S DISEASE
THERAPEUTICS MARKET

Sales of Dopamine Agonists, U.S.*			
Year	Total Sales	% DA	$ DA
2012	$1.1 Billion	26%	$286 Million
2022	$2.3 Billion	18%	$414 Million

Cost to American Society **

$14.4 Billion Annually

Treatment Costs $8.1 Billion

Indirect Costs $6.3 Billion

If costs continue to rise they will double by 2040

- As many as 1 million people in the U.S. affected
- That number is expected to almost double by 2030 due to aging of population
- About 60,000 newly diagnosed for PD annually
- More than 23,000 die from PD each year

** GlobalData; **Parkinson's Action Network, National Center for Health Statistics; "The Current and Projected Economic Burden of Parkinson's Disease in the United States" Movement Disorders, March 2013*

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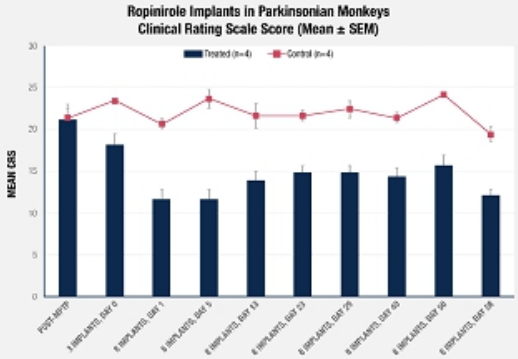
PRONEURA
PARKINSON'S DISEASE PROGRAM

Lower CRS Score =
Better Control of
Parkinson Symptoms



- Ropinirole (Requip®), a dopamine agonist marketed by GSK for PD
- Evaluated in a Parkinsonian animal model using ProNeura drug delivery platform
  - Results presented in June 2015 - 19th International Congress of Parkinson's Disease and Movement Disorders
    - Sustained plasma ropinirole levels for several months following implantation
    - No local skin irritation at implant site
    - Controlled PD symptoms without triggering dyskinesias

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PRONEURA
ROPINIROLE IMPLANT PROGRAM STATUS

2017

Investigational New Drug Application cleared by FDA in late August 2017

The Phase 1/2 clinical study is an open label, sequential, dose escalation study in approximately 20 subjects with idiopathic Parkinson's disease at up to 3 sites

First site commenced patient screening – September 2017

STUDY GOALS

- Characterize pharmacokinetic profile of the ropinirole implants
- Evaluate safety and tolerability of up to 4 dose levels
- Explore potential signals of efficacy using established disease-specific assessment scales

Study completion is expected by the end of 2018

2018

Data from the first patient cohort should be available in early 2018 following completion of the three-month treatment

Product development program follows the 505(b)(2) regulatory pathway

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PRONEURA
OPPORTUNITY IN HYPOTHYROIDISM

Hypothyroidism: thyroid gland does not make enough hormone to meet the body's need

- Typical treatment: synthetic prohormone thyroxine (T4) given orally once a day
- About 15% of patients have difficulty converting T4 to the active triiodothyronine (T3); in those cases, oral T3 therapy is typically added
- Oral T3 treatment is effective, but comes with potential side effects caused by blood level fluctuations

Animal models have demonstrated ProNeura platform has potential to deliver continuous, non-fluctuating levels of T3 for several months following a single treatment

TITAN PHARMACEUTICALS

TITAN PHARMACEUTICALS
EXECUTIVE MANAGEMENT

Marc Rubin, M.D.
Executive Chairman & Director

- 10 years with Titan
- Former Head of Global R&D and member of the Board of Management at Bayer Pharma
- Executive R&D and commercial responsibilities at GSK for 13 years
- 26 years in the pharmaceutical industry following 7 years at NIH

Sunil Bhonsle, M.B.A.
President, CEO & Director

- 20 years with Titan
- 20 years with Bayer Corporation in Biological and Pharmaceutical finance and operations management

Kate Beebe, Ph.D.
Executive Vice President, Chief Development Officer

- 10 years with Titan
- 21 years in industry, with senior positions in clinical development and medical affairs at GSK, Merck, and Corcept Therapeutics
- 10 years in academic medicine

TITAN PHARMACEUTICALS

TITAN PHARMACEUTICALS
SUMMARY

ProNeura: Unique and compelling long-term drug delivery platform

Probuphine: Only product on market to provide six-month, continuous, non-fluctuating blood levels of buprenorphine for maintenance treatment of opioid addiction

Development Pipeline: ProNeura-based product candidates for Parkinson's, Hypothyroidism and other conditions could significantly enhance value

Financials: $8.4 million cash as at June 30, 2017, together with $6.8 million from the first tranche of Horizon loan agreement executed in July 2017, sufficient to fund operations into Q1 2019

TITAN PHARMACEUTICALS

THANK YOU.
QUESTIONS?

CORPORATE PRESENTATION | SEPTEMBER 2017

TITAN PHARMACEUTICALS

Exhibit 99.2

TITAN PHARMACEUTICALS TO PRESENT AT CANTOR FITZGERALD GLOBAL HEALTHCARE CONFERENCE

SOUTH SAN FRANCISCO, CA – Sept. 20, 2017 – Titan Pharmaceuticals, Inc. (NASDAQ:TTNP), a company developing proprietary therapeutics for the treatment of select chronic diseases utilizing its ProNeura™ long-term, continuous drug delivery technology, announced today that Titan President and CEO Sunil Bhonsle will present at the Cantor Fitzgerald Global Healthcare Conference on Wednesday, Sept. 27 at 9:45 a.m. EDT at the Intercontinental New York Barclay Hotel.

Mr. Bhonsle will review the company's ProNeura-based pipeline of clinical and early-stage product candidates, as well as provide a market update on Probuphine for the maintenance treatment of opioid dependence. The presentation will be available as a live and archived webcast on the Events page on Titan's website.

About Titan Pharmaceuticals
Titan Pharmaceuticals Inc. (NASDAQ:TTNP), based in South San Francisco, CA, is developing proprietary therapeutics primarily for the treatment of serious medical disorders. The company's lead product is Probuphine®, a novel and long-acting formulation of buprenorphine and the first and only commercialized treatment of opioid dependence approved by the U.S. Food and Drug Administration to provide continuous, around-the-clock blood levels of buprenorphine for six months following a single procedure. Probuphine employs Titan's proprietary drug delivery system ProNeura™, which is capable of delivering sustained, consistent levels of medication for three months or longer. Titan has granted commercial rights in the U.S. and Canada for Probuphine to Braeburn Pharmaceuticals. The ProNeura technology has the potential to be used in developing products for treating other chronic conditions such as Parkinson's disease and hypothyroidism, where maintaining consistent, around-the-clock blood levels of medication may benefit the patient and improve medical outcomes. For more information about Titan, please visit www.titanpharm.com.

This 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 our product development programs and any other statements that are not historical facts. Such statements involve risks and uncertainties that could negatively affect our business, operating results, financial condition and stock price. Factors that could cause actual results to differ materially from management's current expectations include those risks and uncertainties relating to the commercialization of Probuphine, the regulatory approval process, the development, testing, production and marketing of our drug candidates, patent and intellectual property matters and strategic agreements and relationships. We expressly disclaim any obligation or undertaking to release publicly any updates or revisions to any forward-looking statements contained herein to reflect any change in our expectations or any changes in events, conditions or circumstances on which any such statement is based, except as required by law.

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