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): June 5, 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))

Item 7.01. Regulation FD Disclosure.

On June 5, 2017, Titan Pharmaceuticals, Inc. posted 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 9.01. Financial Statement and Exhibits.

(d) Exhibits.

Exhibit No.	Description
99.1	Corporate Presentation

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: President

Dated: June 5, 2017

Exhibit 99.1

TITAN PHARMACEUTICALS

CORPORATE PRESENTATION • MAY 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 availability of financing, 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 and the uncertainty of patent protection for the Company's intellectual property or trade secrets.

COMPANY SNAPSHOT

- Focus on proprietary therapeutics for select chronic diseases
- ProNeura™ drug delivery platform provides long-term, continuous, non-fluctuating medication levels
- FDA approved Probuphine® (buprenorphine) implant – six-month maintenance treatment of opioid addiction
  - Large and growing market opportunity; Strong commercial partnership with Braeburn Pharmaceuticals
  - Initial product launch commenced Q3-2016 building to full launch in Q1-2017
- Growing pipeline: Parkinson's Disease, Hypothyroidism and other chronic disease targets

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PRONEURA: LONG-TERM DRUG DELIVERY PLATFORM

- 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

EVA POLYMER | API | IMPLANT

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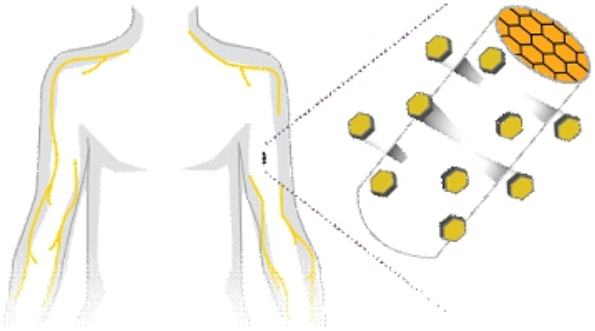
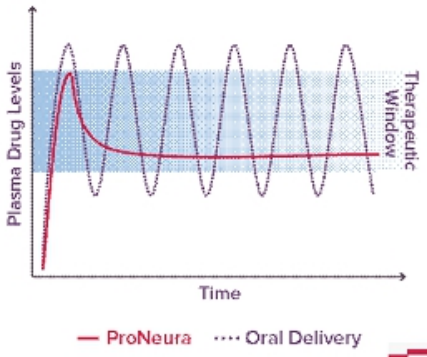
PRONEURA IMPLANT ADMINISTRATION

- 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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TITAN 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	

Feasibility evaluation of additional compounds in other chronic disease settings in progress

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PROBUPHINE (BUPRENORPHINE) IMPLANT

Probuphine (buprenorphine) implant is the first ProNeura based product **approved by the FDA in May 2016** for the maintenance treatment of opioid addiction

EFFICACY	**Effective** in reducing illicit opioid use
SAFETY	**Non-fluctuating drug exposure over six months** may provide superior safety and tolerability
COMPLIANCE	Treatment with implant expected to **enhance compliance**
EASE OF USE	Patients dosed once every six months in an **outpatient setting**
DIVERSION	Limited access to implants – distribution **controlled via a REMS program**
MARKET	Uniquely positioned as a **maintenance therapy for patients** already in recovery

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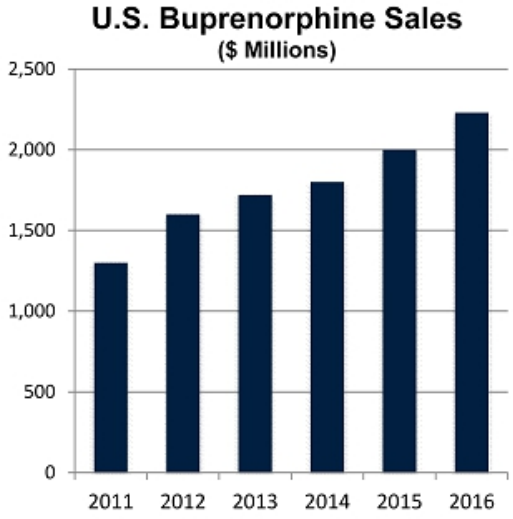
OPIOID ADDICTION: OPPORTUNITY FOR PROBUPHINE

- **Major epidemic** in the U.S. with an estimated **2.5 million** people affected with this disease
- **Buprenorphine** treatment is the **gold standard** as an effective, safer, and more convenient treatment option with 2016 annual U.S. sales of approximately **$2.2 billion**
  - Controls withdrawal symptoms and cravings without inducing opioid euphoria in patients
  - Convenient outpatient treatment allows take-home medication, unlike methadone
  - Low risk of respiratory depression versus other opiates
- BUT, major **challenges with daily dosed** formulations persist
  - Compliance; Variable blood levels; Diversion & Abuse
- **Probuphine addresses all of these challenges and provides a unique treatment option**



PROBUPHINE DEVELOPMENT & COMMERCIALIZATION UPDATE

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: U.S. COMMERCIALIZATION UPDATE*

- More than 2,500 health care providers certified under the Probuphine REMS program
- Over 70 payors signaled intention to cover Probuphine, including Medicare, Medicaid & VA programs
- Braeburn has devoted additional resources to streamlining the paperwork and improving Probuphine order processing, including expanding specialty pharmacy coverage
- In Q1-2017 Braeburn commenced a full commercial launch of Probuphine with a field sales force and medical support staff of more than 60, focusing on more than 80 key treatment centers throughout the U.S.

** Source: Braeburn Pharmaceuticals, Inc. Form S-1 filed with U.S. Securities and Exchange Commission on December 30, 2016*

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PROBUPHINE: GAINING AWARENESS

Recent Probuphine 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: EX - U.S. PARTNERING PLANS

- Advancing ex-U.S. opportunities for regulatory approval and commercial licensing
  - Progressing discussions with interested companies in EU and other select regions
  - Received positive scientific and regulatory guidance during December 2016 meetings with British and German health authorities regarding centralized submission plans
  - In February 2017 received Small Manufacturing Entity (SME) status in Europe
  - In March 2017, EMA confirmed Probuphine is eligible for review and approval under centralized procedure
  - In April 2017, EMA granted a pediatric indication waiver thereby simplifying the Probuphine MAA submission
  - Plans in place to meet with key EMA regulatory reviewers during the summer
  - On track to file Marketing Authorization Application with the EMA in Q4-2017

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PARKINSON'S DISEASE 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 treatment, these drugs lose benefit and trigger serious side effects in up to 80% of patients
- Titan's ProNeura technology has the potential to deliver continuous non-fluctuating levels of dopamine agonists for three months or longer from a single treatment

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PARKINSON'S DISEASE – THERAPEUTICS MARKET

- 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

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

** 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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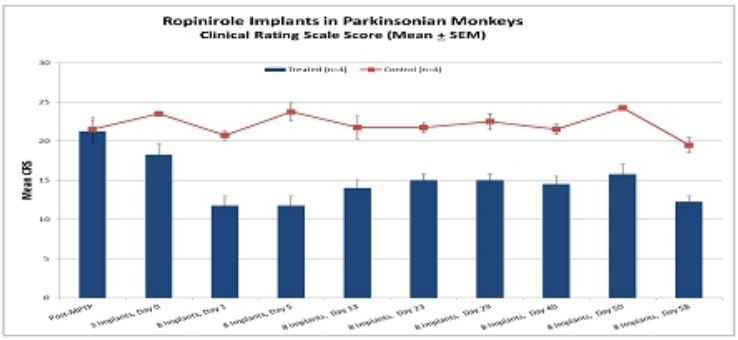
PRONEURA PARKINSON'S DISEASE PROGRAM

- 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



PRONEURA PARKINSON'S DISEASE PROGRAM

Ropinirole implant program status

- Implant formulation selected for clinical development
- Non-clinical development program defined and initial clinical study design established
- Investigational New Drug Application submitted to the FDA in January 2017
  - Received verbal communication from FDA in late February with written confirmation at end of March requesting more information before initial clinical study can begin
  - The information requested includes certain final test results on the ropinirole implant product and on the applicator that will be used for insertion of the implant during the clinical study
  - The requested information will be available by end of June and will be provided to the FDA shortly thereafter
  - Initial Phase I pharmacokinetic clinical study expected to start in Q3-2017, following FDA clearance of the IND

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HYPOTHYROIDISM DISEASE OVERVIEW

- Thyroid gland does not make enough thyroid hormone to meet body's need
  - Typical treatment consists of synthetic prohormone thyroxine (T4) given orally once a day, which is converted by the body to the active triiodothyronine (T3)
  - Oral T3 treatment is effective, but comes with potential side effects caused by blood level fluctuations
- ProNeura platform has potential to deliver continuous, non-fluctuating levels of T3 and provide a stable blood level for several months following a single treatment

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PRONEURA HYPOTHYROIDISM PROGRAM STATUS

- Completed initial formulation development of the implant and conducted in-vitro and in-vivo drug release studies to further define implant formulation
- In-vivo non-clinical studies conducted evaluating implant formulations for drug release characteristics
  - Demonstrated non-fluctuating release of T3 over several months in small and large animal models
  - Successfully tested in a non-clinical model of hypothyroidism
  - GMP qualified T3 material received at the end of January 2017 and further development in progress
- Next steps
  - Complete implant formulation optimization and final testing
  - Establish the non-clinical study plan that will provide safety data for the IND
  - Prepare for pre-IND meeting with the FDA in second half of 2017
  - Evaluate further development schedule based on available resources

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TITAN 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

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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
  - Attractive U.S. partnership in place and pursuing ex-U.S. opportunities
- ProNeura implants for Parkinson's and Hypothyroidism could significantly enhance Titan's value
  - Also evaluating additional compounds in other chronic disease settings
- At March 31, 2017: Cash position of $10.9 million funds activities to mid 2018
- At March 31, 2017: Common shares outstanding 21.2 million (25.1 million fully diluted)

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THANK YOU. QUESTIONS?
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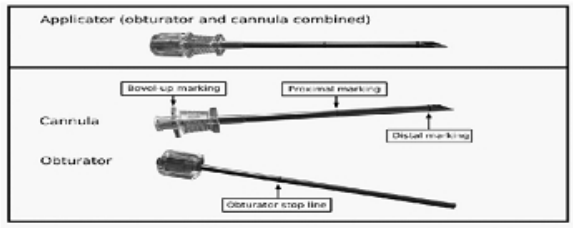
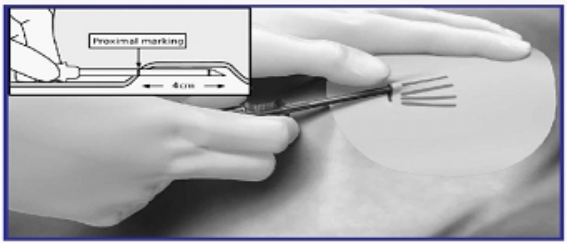
PROBUPHINE: RISK EVALUATION & MITIGATION STRATEGY





Appendix

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PROBUPHINE: RISK EVALUATION & MITIGATION STRATEGY

Training and Certification – Providers who prescribe and implant Probuphine will:

- Attend Live Training: Lecture and Practicum
- Complete the Probuphine REMS Program Knowledge Assessment
- Be enrolled in the Probuphine REMS program
    - Providers who will perform Probuphine surgical procedures must meet criteria for procedural competency
- Recertification will be required after 12 months, prior to placement of any additional orders

Patient Counseling

- Patients will be counseled regarding risks of accidental overdose, misuse, and abuse, and when they might need to contact their healthcare provider

Closed Distribution

- Probuphine will only be available to healthcare providers who have been certified in the Probuphine REMS Program

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