

# TITAN PHARMACEUTICALS, INC.

## CHARTER OF THE COMPENSATION COMMITTEE

The Compensation Committee of the Board of Directors (the “**Board**”) of Titan Pharmaceuticals, Inc. (the “**Company**”) shall consist of a minimum of two (2) directors, each of which shall meet the independence requirements and standards established from time to time by the Securities and Exchange Commission (the “**SEC**”) and any such securities exchange on which the Company’s securities are listed or quoted for trading. If deemed appropriate, each member shall meet the definition of “non-employee director” under Rule 16b-3 under the Securities Exchange Act of 1934, as amended, and “outside director” for purposes of Section 162(m) of the Internal Revenue Code of 1986, as amended. Notwithstanding anything to the contrary in this charter, if permitted by applicable SEC and stock exchange laws and regulations in effect from time to time, the Board may appoint one or more members of the Compensation Committee that do not meet the requirements for independence.

The members of the Compensation Committee shall serve until their successors are appointed and qualify. Unless a chair is elected by the Board, the members of the Committee may designate a chair by vote of the Compensation Committee. The Board shall have the power at any time to remove members of the Compensation Committee and to fill vacancies in it, subject to such new member(s) satisfying the above requirements. The Compensation Committee shall meet at least once a year.

The purpose of the Compensation Committee shall be to assist the Board in determining the compensation of the Chief Executive Officer (“**CEO**”), the Executive Chairman of the Board (“**Chairman**”), the Chief Financial Officer and other executive officers of the Company (collectively, the “**Executives**”) and make recommendations to the Board with respect to the compensation of the non-Executive officers of the Company and the independent directors. No Executive may be present during voting or deliberations of the Compensation Committee with respect to his own compensation.

In furtherance of this purpose, the Compensation Committee shall have the following authority and responsibilities:

1. Annually review the Company’s corporate goals and objectives relevant to the Executives’ compensation; evaluate the Executives’ performance in light of such goals and objectives; and, either as a Compensation Committee or together with the other independent directors (as directed by the Board), determine and approve the Executives’ compensation level based on this evaluation. In determining the long-term incentive component of the Executives’ compensation, the Compensation Committee will consider the Company’s performance, the value of similar incentive awards to the Executives at comparable companies, and the awards given to the Company’s Officers in past years.

2. Annually review and make recommendations to the Board with respect to non-Executive officer and independent director compensation to assist the Board in making the final determination as to non-Executive officer and independent director compensation

3. Administer the Company's incentive-compensation plans and equity-based plans, insofar as provided therein.

4. Make recommendations to the Board regarding approval, disapproval, modification, or termination of existing or proposed employee benefit plans.

5. Approve any stock option award or any other type of award as may be required for complying with any tax, securities, or other regulatory requirement, or otherwise determined to be appropriate or desirable by the Compensation Committee or Board.

6. Annually review and assess the adequacy of this charter and evaluate its own performance.

7. Prepare a report on executive compensation as required to be included in the Company's proxy statement or annual report on Form 10-K or equivalent, filed with the SEC.

The Compensation Committee shall have the authority to delegate any of its responsibilities to subcommittees as it may deem appropriate in its sole discretion.

The Compensation Committee shall have the authority to retain outside counsel and any other advisors as it may deem appropriate in its sole discretion. The Compensation Committee shall have sole authority to approve related fees and retention terms.

The Compensation Committee shall prepare minutes of each meeting and report its actions and recommendations to the Board.

Adopted: February 21, 2013