INSMED INC Form SC 13G/A February 10, 2014

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 1) *

Insmed Incorporated

(Name of Issuer)

Common Stock, par value \$0.01 per share

Title of Class of Securities)

457669 20 8

(CUSIP Number)

December 31, 2013

(Date of Event Which Requires Filing of This Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

" Rule 13d-1(b)

x **Rule 13d-1(c)**

"Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 (Act) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, *see* the *Notes*).

CUSIP	No.	457669	20	8

13G

1. Names of Reporting Persons

Prospect Venture Partners III, L.P.

- 2. Check the Appropriate Box if a Member of a Group (see instructions)
 - (a) " (b) x (1)
- 3. SEC USE ONLY
- 4. Citizenship or Place of Organization

Delaware, United States of America

5. Sole Voting Power

Number of

Shares

6. Shared Voting Power

Beneficially

Owned by

1,069,940 (2)

Each

7. Sole Dispositive Power

Reporting

Person

O

8. Shared Dispositive Power

With:

1,069,940 (2)

9. Aggregate Amount Beneficially Owned by Each Reporting Person

1,069,940 (2)

10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)

11. Percent of Class Represented by Amount in Row 9

2.7% (3)

12. Type of Reporting Person (see instructions)

PN

- (1) This Amendment No. 1 to the statement on Schedule 13G is filed by Prospect Venture Partners III, L.P., a Delaware limited partnership (PVP III), and Prospect Management Co. III, L.L.C., a Delaware limited liability company (PMC III) and, together with PVP III, the Reporting Persons). The Reporting Persons expressly disclaim status as a group for purposes of this Schedule 13G.
- (2) The shares are owned by PVP III. PMC III serves as the sole general partner of PVP III. As such, PMC III possesses power to direct the voting and disposition of the shares owned by PVP III and may be deemed to have indirect beneficial ownership of the shares held by PVP III. PMC III owns no securities of the Issuer directly. The information with respect to the ownership of the Common Stock by the Reporting Persons filing This Amendment No. 1 to the statement on Schedule 13G is provided as of December 31, 2013.
- (3) This percentage is calculated based upon 39,109,854 shares of the Common Stock outstanding as of October 31, 2013 as set forth in the Issuer s most recent Form 10-Q, filed with the Securities and Exchange Commission on November 5, 2013.

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13G

1. Names of Reporting Persons

Prospect Management Co. III, L.L.C.

- 2. Check the Appropriate Box if a Member of a Group (see instructions)
 - (a) " (b) x (1)
- 3. SEC USE ONLY
- 4. Citizenship or Place of Organization

Delaware, United States of America

5. Sole Voting Power

Number of

Shares

6. Shared Voting Power

Beneficially

Owned by

1,069,940 (2)

Each

7. Sole Dispositive Power

Reporting

Person

O

8. Shared Dispositive Power

With:

1,069,940 (2)

9. Aggregate Amount Beneficially Owned by Each Reporting Person

1,069,940 (2)

10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)

11. Percent of Class Represented by Amount in Row 9

2.7%(3)

12. Type of Reporting Person (see instructions)

OO

- (1) This Amendment No. 1 to the statement on Schedule 13G is filed by the Reporting Persons. The Reporting Persons expressly disclaim status as a group for purposes of this Schedule 13G.
- (2) The shares are owned by PVP III. PMC III serves as the sole general partner of PVP III. As such, PMC III possesses power to direct the voting and disposition of the shares owned by PVP III and may be deemed to have indirect beneficial ownership of the shares held by PVP III. PMC III owns no securities of the Issuer directly. The information with respect to the ownership of the Common Stock by the Reporting Persons filing This Amendment No. 1 to the statement on Schedule 13G is provided as of December 31, 2013.
- (3) This percentage is calculated based upon 39,109,854 shares of the Common Stock outstanding as of October 31, 2013 as set forth in the Issuer s most recent Form 10-Q, filed with the Securities and Exchange Commission on November 5, 2013.

Introductory Note: This Amendment No. 1 to the statement on Schedule 13G is filed on behalf of the Reporting Persons, in respect of shares of Common Stock, par value \$0.01 per share (Common Stock), of Insmed Incorporated (the Issuer).

Item 1(a). Name of Issuer:

Insmed Incorporated

Item 1(b). Address of Issuer s Principal Executive Officers:

9 Deer Park Drive, Suite C

Monmouth Junction, New Jersey 08852

Item 2(a). Name of Person(s) Filing:

Prospect Venture Partners III, L.P. (PVP III)

Prospect Management Co. III, L.L.C. (PMC III)

Item 2(b). Address of Principal Business Office:

Prospect Venture Partners

435 Tasso Street, Suite 200

Palo Alto, California 94301

Item 2(c). Citizenship:

PVP III is a Delaware limited partnership.

PMC III is a Delaware limited liability company.

Item 2(d). Title of Class of Securities:

Common Stock, par value \$0.01 per share.

Item 2(e). CUSIP Number:

457669 20 8

Item 3. If This Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b) or (c), Check Whether the Person Filing is a:

Not applicable.

Item 4(a). Amount Beneficially Owned:

Item 4(b). Percent of Class:

Item 4(c). Number of shares as to which such persons have:

The following information with respect to the ownership of the Common Stock by the Reporting Persons filing This Amendment No. 1 to the statement on Schedule 13G is provided as of December 31, 2013:

	Shares of Common Stock	Shared	Shared	P	ercentage of
	Held	Voting Power	Dispositive	Beneficial	Class
Reporting Persons	Directly	(1)	Power (1)	Ownership (1)	(1)(3)
PVP III	1,069,940	1,069,940	1,069,940	1,069,940	2.7%
PMC III (2)	0	1,069,940	1,069,940	1,069,940	2.7%

- (1) Represents the number of shares of Common Stock currently underlying all Securities held by the Reporting Persons.
- (2) PMC III serves as the sole general partner of PVP III. As such, PMC III possesses power to direct the voting and disposition of the shares owned by PVP III and may be deemed to have indirect beneficial ownership of the shares held by PVP III. PMC III owns no securities of the Issuer directly.
- (3) This percentage is calculated based upon 39,109,854 shares of the Common Stock outstanding as of October 31, 2013 as set forth in the Issuer s most recent Form 10-Q, filed with the Securities and Exchange Commission on November 5, 2013.

Item 5. Ownership of Five Percent or Less of a Class:

If this statement is being filed to report the fact that as of the date hereof, the Reporting Persons have ceased to be the beneficial owner of more than five percent of the class of securities, check the following: x

Item 6. Ownership of More Than Five Percent on Behalf of Another Person:

Not applicable.

Item 7. Identification and Classification of the Subsidiary which Acquired the Security Being Reported on by the Parent Holding Company:

Not applicable.

Item 8. Identification and Classification of Members of the Group:

Not applicable.

Item 9. Notice of Dissolution of Group:

Not applicable.

Item 10. Certification:

Not applicable.

SIGNATURES

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 7, 2014

PROSPECT VENTURE PARTNERS III, L.P.

By: Prospect Management Co. III, L.L.C.

Its: General Partner

/s/ David Schnell David Schnell, M.D.

Managing Member

PROSPECT MANAGEMENT CO. III, L.L.C.

/s/ Russell C. Hirsch Managing Member Exhibit(s):

99.1: Joint Filing Statement