Dicerna Pharmaceuticals Inc Form SC 13G/A December 04, 2014

## SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G (Rule 13d-102)

## INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b)(c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(Amendment No. 1) \*

Dicerna Pharmaceuticals, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

253031108

(CUSIP Number)

November 25, 2014

(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)

(Page 1 of 14 Pages)

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 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).

<sup>\*</sup> 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.

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NAME OF REPORTING PERSONS 1. I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)

Deerfield Mgmt, L.P.

CHECK THE APPROPRIATE BOX IF A MEMBER OF A 2. (a) o GROUP\* (b) ý

- 3. SEC USE ONLY
- CITIZENSHIP OR PLACE OF ORGANIZATION 4.

Delaware

5. SOLE VOTING POWER

NUMBER OF **SHARES BENEFICIALLY** OWNED BY **EACH REPORTING** 

0

SHARED VOTING POWER 6.

1,774,662 (1)

PERSON WITH

7. SOLE DISPOSITIVE POWER

8. SHARED DISPOSITIVE POWER

1,774,662 (1)

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING **PERSON** 

1,774,662 (1)

- CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) " 10. **EXCLUDES CERTAIN SHARES\***
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

9.99%

TYPE OF REPORTING PERSON\* 12.

PN

<sup>(1)</sup> Comprised of shares of common stock held by Deerfield Special Situations Fund, L.P., Deerfield Private Design Fund II, L.P. and Deerfield Private Design International II, L.P., of which Deerfield Mgmt, L.P. is the general partner.

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NAME OF REPORTING PERSONS
I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)

Deerfield Management Company, L.P.

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A (a) o GROUP\* (b)  $\circ$ 

- 3. SEC USE ONLY
- 4. CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5. SOLE VOTING POWER

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 0

6. SHARED VOTING POWER

1,774,662 (2)

7. SOLE DISPOSITIVE POWER

0

8. SHARED DISPOSITIVE POWER

1,774,662 (2)

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,774,662 (2)

- 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) "EXCLUDES CERTAIN SHARES\*
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

9.99%

12. TYPE OF REPORTING PERSON\*

PN

<sup>(2)</sup> Comprised of shares of common stock held by Deerfield Special Situations Fund, L.P., Deerfield Private Design Fund II, L.P. and Deerfield Private Design International II, L.P., of which Deerfield Management Company, L.P. is the investment advisor.

CUSIP No. 253031108 13G Page 4 of 14 Pages 1. NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Deerfield Special Situations Fund, L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* 2. (a) o (b) ý 3. SEC USE ONLY 4. CITIZENSHIP OR PLACE OF ORGANIZATION Delaware 5. **SOLE VOTING POWER** NUMBER OF 0 **SHARES** SHARED VOTING POWER 6. **BENEFICIALLY** OWNED BY 275,046 **EACH** 7. SOLE DISPOSITIVE POWER REPORTING PERSON WITH 0 8. SHARED DISPOSITIVE POWER 275,046 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 275,046 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES 10. **CERTAIN SHARES\*** 

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

12.	TYPE OF REPORTING PERSON*

PN

1.55%

11.

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NAME OF REPORTING PERSONS
I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)

Deerfield Special Situations International Master Fund, L.P.

- 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a) o (b)  $\circ$
- 3. SEC USE ONLY
- 4. CITIZENSHIP OR PLACE OF ORGANIZATION

British Virgin Islands

5. SOLE VOTING POWER

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH 0

6. SHARED VOTING POWER

0

REPORTING PERSON WITH

7. SOLE DISPOSITIVE POWER

0

8. SHARED DISPOSITIVE POWER

0

9.