

CONCERT PHARMACEUTICALS, INC.

Form 4

October 21, 2014

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2015  
Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
ALDRICH RICHARD

(Last) (First) (Middle)

C/O CONCERT PHARMACEUTICALS, INC., 99 HAYDEN AVENUE, SUITE 500

(Street)

LEXINGTON, MA 02421

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol

CONCERT PHARMACEUTICALS, INC. [CNCE]

3. Date of Earliest Transaction (Month/Day/Year)  
10/16/2014

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired or Disposed of (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				(A) or (D)	Price		
				Code	V	Amount	
Common Stock	10/16/2014		G	V 20,012 D	\$ 0 82,405	I	By Richard H. Aldrich 2011 GRAT (1)
Common Stock	10/16/2014		G	V 20,012 A	\$ 0 306,975	D	
Common Stock	10/16/2014		G	V 82,405 D	\$ 0 0	I	By Richard H. Aldrich 2011 GRAT (1)

Common Stock	10/16/2014		G	V	82,405	A	\$ 0	82,405	I	By Richard H. Aldrich Irrevocable Trust of 2011 <sup>(2)</sup>
Common Stock								61,946	I	By Little Bear Associates, Inc. <sup>(3)</sup>

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

SEC 1474 (9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr
						Date Exercisable	Expiration Date	Title	Amount or Number of Shares
						Code	V	(A)	(D)

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director 10% Owner Officer Other

ALDRICH RICHARD  
C/O CONCERT PHARMACEUTICALS, INC.  
99 HAYDEN AVENUE, SUITE 500  
LEXINGTON, MA 02421

X

## Signatures

/s/ Ryan Daws (as attorney-in-fact for Richard H. Aldrich)

10/21/2014

Signature of Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Shares held by Richard H. Aldrich 2011 GRAT. Mr. Aldrich is the sole trustee of the Richard H. Aldrich 2011 GRAT. Mr. Aldrich disclaims beneficial ownership of such shares except to the extent of any pecuniary interest therein.  
  
Shares held by Richard H. Aldrich Irrevocable Trust of 2011. The trustees of Richard H. Aldrich Irrevocable Trust of 2011 are Mr. Aldrich's spouse, Nichole A. Aldrich, and Mr. Aldrich's brother, Caleb F. Aldrich. The beneficiaries of Richard H. Aldrich Irrevocable Trust of 2011 are Mr. Aldrich's minor children. Mr. Aldrich disclaims beneficial ownership of such shares except to the extent of any pecuniary interest therein.
- (2) Shares held by Richard H. Aldrich Irrevocable Trust of 2011. The trustees of Richard H. Aldrich Irrevocable Trust of 2011 are Mr. Aldrich's spouse, Nichole A. Aldrich, and Mr. Aldrich's brother, Caleb F. Aldrich. The beneficiaries of Richard H. Aldrich Irrevocable Trust of 2011 are Mr. Aldrich's minor children. Mr. Aldrich disclaims beneficial ownership of such shares except to the extent of any pecuniary interest therein.
- (3) Shares held by Little Bear Associates, Inc., formerly known as RA Capital Associates, Inc. Mr. Aldrich is the sole stockholder of Little Bear Associates, Inc.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.