

CONCERT PHARMACEUTICALS, INC.
 Form 4
 September 15, 2015

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL
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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 *
 Stuart Nancy

2. Issuer Name and Ticker or Trading Symbol
 CONCERT PHARMACEUTICALS, INC. [CNCE]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)
 Director 10% Owner
 Officer (give title below) Other (specify below)
 Chief Operating Officer

(Last) (First) (Middle)
 C/O CONCERT PHARMACEUTICALS, INC., 99 HAYDEN AVENUE, SUITE 500
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 09/14/2015

LEXINGTON, MA 02421
 (City) (State) (Zip)

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

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 (A) or Disposed of (D) (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 Ownership (Instr. 4)
				Code V	Amount or (D) Price		
Common Stock	09/14/2015		M	(A) 17,000 (1)	A \$ 1.13	26,000	D
Common Stock	09/14/2015		F	996 (1)	D \$ 19.27	25,004	D

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

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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)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount or Number of Shares
Employee Stock Option (right to buy)	\$ 1.13	09/14/2015		M	17,000	<u>(2)</u> 12/11/2017	Common Stock 17,000

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

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

Chief Operating Officer

Signatures

/s/ Nancy Stuart 09/15/2015

__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) This Form is being filed to report the exercise of a stock option for a total of 17,000 shares by means of a stock swap. A stock swap is a method of exercising a stock option in which the option holder attests to the ownership of enough shares of stock already owned by the option holder to cover the exercise price of the option being exercised. As a result of this stock swap, the Reporting Person acquired ownership of an additional 16,004 shares of common stock.

(2) Immediately.

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.