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 or Section 30(h) of the Investment Company Act of 1940
(Print or Type Responses)

| 1. Name and Address of Reporting Person ${ }^{*}$ JACOBS CINDY |  | 2. Issuer Name and Ticker or Trading Symbol ONCOGENEX PHARMACEUTICALS, INC. [OGXI] |  |  |  |  |  | $\begin{aligned} & \text { 5. Relationship of Reporting Person(s) to Issuer } \\ & \text { (Check all applicable) } \\ & \begin{array}{l} \text { Director } \\ \hline \mathrm{X} \text { Officer (give title below) } \end{array} \quad \begin{array}{l} 10 \% \text { Owner } \\ \text { Other (specify below) } \end{array} \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|cc\|l} \hline \text { (Last) } & \text { (First) } & \text { (Middle) } \\ 1522 & 217 \mathrm{TH} \text { PLACE SE, SUITE } 100 & \\ 0 \end{array}$ |  | 3. Date of Earliest Transaction (Month/Day/Year) 03/14/2014 |  |  |  |  |  |  |  |  |
| BOTHELL, WA 98021 |  | 4. If Amendment, Date Original Filed(Month/Day/Year) |  |  |  |  |  | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person$\qquad$ Form filed by More than One Reporting Person |  |  |
| (City) (State) | (Zip) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |  |  |  |  |  |  |  |
| 1.Title of Security(Instr. 3) | 2. Transaction <br> Date <br> (Month/Day/Year) | 2A. DeemedExecution Date, ifany(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. <br> Ownership Form: <br> Direct (D) <br> or Indirect <br> (I) <br> (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|  |  |  | Code | V | Amount | (A) or (D) | Price |  |  |  |
| Common Stock | 03/14/2014 |  | M |  | $\begin{aligned} & 4,375 \\ & \text { (1) } \end{aligned}$ | A | \$ 0 | 30,155 | D |  |
| Common Stock | 03/17/2014 |  | S |  | $\begin{aligned} & 1,250 \\ & (2) \end{aligned}$ | D | $\begin{aligned} & \$ \\ & 12.25 \end{aligned}$ | 28,905 | D |  |

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.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Derivative Security (Instr. 3) | 2. <br> Conversion or Exercise Price of Derivative Security | 3. Transaction Date <br> (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. <br> Transaction <br> Code <br> (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. Number of <br> Derivative <br> Securities <br> Beneficially <br> Owned <br> Following <br> Reported <br> Transaction(s) <br> (Instr. 4) | 10. <br> Ownership <br> Form of <br> Derivative <br> Security: <br> Direct (D) <br> or Indirect <br> (I) <br> (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Code | V | (A) | (D) | Date <br> Exercisable | Expiration <br> Date | Title | Amount or Number of Shares |  |  |  |  |
| Restricted <br> Stock <br> Unit <br> (RSU) | (3) | 03/14/2014 |  | M |  |  | 1,875 | (4) | 01/31/2016 | $\begin{gathered} \text { Common } \\ \text { Stock } \end{gathered}$ | 1,875 | \$ 0 | 3,750 | D |  |
| Restricted <br> Stock <br> Unit <br> (RSU) | (3) | 03/14/2014 |  | M |  |  | 2,500 | (5) | 01/31/2017 | Common Stock | 2,500 | \$ 0 | 7,500 | D |  |
| Stock Option (right to buy) | \$ 11.79 | 03/14/2014 |  | A |  | 25,000 |  | (6) | 03/14/2024 | $\begin{gathered} \text { Common } \\ \text { Stock } \end{gathered}$ | 25,000 | \$ 0 | 25,000 | D |  |
| Restricted <br> Stock <br> Unit <br> (RSU) | (3) | 03/14/2014 |  | A |  | 12,500 |  | (7) | 04/13/2018 | Common Stock | 12,500 | \$ 0 | 12,500 | D |  |
| Restricted <br> Stock <br> Unit <br> (RSU) | (3) | 03/14/2014 |  | A |  | 25,000 |  | (8) | 03/31/2016 | Common Stock | 25,000 | \$ 0 | 25,000 | D |  |

## Reporting Owners

| Reporting Owner Name / Address | Director | $10 \%$ <br> Owner | Officer | Other |
| :--- | :--- | :--- | :--- | :--- |
| JACOBS CINDY <br> 1522 217TH PLACE SE, SUITE 100 <br> BOTHELL, WA 98021 |  |  |  |  |

## Signatures

| Sandra Thomson as attorney-in-fact for Cindy Jacobs |  | $03 / 18 / 2014$ |
| :---: | :---: | :---: |
| *Signature of Reporting Person |  |  |

## 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. $78 f f(a)$.
(1) Represents shares of common stock acquired upon settlement of the restricted stock units ("RSUs") listed in Table II.
(2) Represents shares of common stock that have been sold by the issuer to satisfy the tax liability in connection with the settlement of RSUs.
(3) Each restricted stock unit represents a contingent right to receive one share of the issuer's common stock at settlement.
(4) Pursuant to the terms of the RSU, $25 \%$ of the total shares underlying the RSU vest on March 12, 2013 and then annually on the later of: (i) each anniversary of January 1, 2012; and (ii) the first day thereafter during which the issuer's trading window is open.
(5) Pursuant to the terms of the RSU, $25 \%$ of the total shares underlying the RSU vest annually on the later of (i) each anniversary of January 1, 2013; and (ii) the first day thereafter during which the issuer's trading window is open.
(6) The options vest in monthly installments over 48 months commencing one month from January 1, 2014.
(7) Pursuant to the terms of the RSU, $25 \%$ of the total shares underlying the RSU vest annually on the later of (i) each anniversary of January 1, 2014; and (ii) the first day thereafter during which (7) the issuer's trading window is open.
( 8) Pursuant to the terms of the RSU, $100 \%$ of the total shares underlying the RSU vest on the later of (i) the achievement of certain milestones for certain clinical trials, and (ii) the first trading day thereafter on which the issuer's trading window is open, although less than $100 \%$ of the total shares may vest upon the achievement of certain, but not all, of the milestones.

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.

