FORM 4

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

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

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* Bencich John	2. Issuer Name **and** Ticker or Trading Symbol ONCOGENEX PHARMACEUTICALS, INC. [OGXI]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
(Last) (First) (Middle) 19820 NORTH CREEK PARKWAY, SUITE 201	3. Date of Earliest Transaction (Month/Day/Year) 08/18/2015	____ Director ____ 10% Owner _X__ Officer (give title below) ____ Other (specify below) CFO
(Street) BOTHELL, WA 98011	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 ___ 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 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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	08/18/2015		M		5,000 (1)	A	$ 0	5,000	D	
Common Stock	08/18/2015		S		1,427 (2)	D	$ 2.76	3,573	D	

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

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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. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Unit (RSU)	(3)	08/18/2015		M			5,000	(4)	(5)	Common Stock	5,000	$ 0	15,000	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Bencich John 19820 NORTH CREEK PARKWAY SUITE 201 BOTHELL, WA 98011			CFO	

Signatures

Sandra Thomson as attorney-in-fact for John Bencich	08/20/2015

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)   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 (RSU) 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 annually on the later of: (i) each anniversary of August 12, 2014 and (ii) the first day thereafter during which the issuer's trading window is open.

(5)   The RSUs expire 30 days from the date they vest.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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