

Onconova Therapeutics, Inc.
 Form 4
 January 27, 2014

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 *
 Hoffman Michael B

2. Issuer Name and Ticker or Trading Symbol
 Onconova Therapeutics, Inc.
 [ONTX]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 712 FIFTH AVENUE, 36TH FLOOR
 (Street)
 NEW YORK, NY 10019
 (City) (State) (Zip)

3. Date of Earliest Transaction (Month/Day/Year)
 01/24/2014

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

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 Beneficial Ownership (Instr. 4)		
				(A) or (D)	Price				
Common Stock	01/24/2014		P	31,706	A	\$ 11.96 (1)	4,349,206	I	By the Michael and Jane Hoffman 2013 Descendants Trust (3)
Common Stock	01/27/2014		P	25,589	A	\$ 11.86 (2)	4,374,795	I	By the Michael and Jane Hoffman 2013 Descendants Trust (3)
							84,530	I	

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) The price reported in Column 4 is a weighted average price. These shares were purchased, pursuant to a 10b5-1 plan, in multiple transactions at prices ranging from \$11.91 to \$12.00, inclusive. The reporting person undertakes to provide to the Company, any security holder of the Company, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the ranges set forth in footnote (1) to this Form 4.

(2) The price reported in Column 4 is a weighted average price. These shares were purchased, pursuant to a 10b5-1 plan, in multiple transactions at prices ranging from \$11.51 to \$12.00, inclusive. The reporting person undertakes to provide to the Company, any security holder of the Company, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the ranges set forth in footnote (2) to this Form 4.

(3) These shares are held in trust for the benefit of the reporting person's descendants. The reporting person's spouse is a trustee of the trust.

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.