

OMB APPROVAL	
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**INITIAL STATEMENT OF 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

1. Name and Address of Reporting Person* <u>Novartis Institutes for BioMedical Research, Inc.</u>  (Last) (First) (Middle) 250 MASSACHUSETTS AVENUE  (Street) CAMBRIDGE MA 02139  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 05/05/2016	3. Issuer Name and Ticker or Trading Symbol <u>Intellia Therapeutics, Inc. [ NTLA ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line)  <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Series A-1 Preferred Stock	(I)	(I)	Common Stock	3,079,001	(I)	D <sup>(2)</sup>	
Series A-2 Preferred Stock	(I)	(I)	Common Stock	1,724,240	(I)	D <sup>(2)</sup>	
Series B Preferred Stock	(I)	(I)	Common Stock	492,640	(I)	D <sup>(2)</sup>	

1. Name and Address of Reporting Person* <u>Novartis Institutes for BioMedical Research, Inc.</u>  (Last) (First) (Middle) 250 MASSACHUSETTS AVENUE  (Street) CAMBRIDGE MA 02139  (City) (State) (Zip)		
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1. Name and Address of Reporting Person* <u>NOVARTIS AG</u>  (Last) (First) (Middle) LICHTSTRASSE 35  (Street) BASEL V8 CH4056  (City) (State) (Zip)		
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**Explanation of Responses:**

1. Each share is convertible into 0.6465903 of a share of Common Stock at any time at the election of the Reporting Person and will automatically convert upon the closing of the Issuer's initial public offering into the number of shares of the Issuer's Common Stock shown in column 3 without payment or further consideration. The shares have no expiration date.
2. The shares are held directly by Novartis Institutes for BioMedical Research, Inc. ("NIBRI"). NIBRI is an indirect wholly-owned subsidiary of, and controlled by, Novartis AG.

**Remarks:**

/s/ Scott Brown, Vice  
President and General Counsel 05/05/2016

\*\* Signature of Reporting Person      Date

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

\* If the form is filed by more than one reporting person, see Instruction 5 (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).

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

**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 Number.**