

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL	
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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) 03/16/2018	3. Issuer Name and Ticker or Trading Symbol <u>Intellia Therapeutics, Inc.</u> [ NTLA ]	
		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) Form filed by One Reporting Person <input checked="" 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)
Common Stock	4,277,073	D <sup>(1)</sup>	

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			

1. Name and Address of Reporting Person\*  
Novartis Institutes for BioMedical Research, Inc.  
 (Last) (First) (Middle)  
 250 MASSACHUSETTS AVENUE  
 (Street)  
 CAMBRIDGE MA 02139  
 (City) (State) (Zip)

1. Name and Address of Reporting Person\*  
NOVARTIS AG  
 (Last) (First) (Middle)  
 LICHTSTRASSE 35  
 (Street)  
 BASEL V8 CH 4056  
 (City) (State) (Zip)

Explanation of Responses:

1. The shares are held directly by Novartis Institutes for BioMedical Research, Inc. ("NIBRI"). NIBRI is an indirect wholly-owned subsidiary of Novartis AG.

NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH, INC., By: /s/ Scott A. Brown, Authorized Signatory 03/23/2018  
NOVARTIS AG, By: /s/ Jean-Baptiste Emery, Authorized Signatory /s/ Felix Eichhorn, Authorized Signatory 03/23/2018

\*\* 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.

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