FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL							
	OMB Number:	3235-0287							
l	Estimated average burden								
l	hours per response:	0.5							

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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1. Name an FORM		2. Issuer Name and Ticker or Trading Symbol Intellia Therapeutics, Inc. [NTLA]									ck all app	olicable)	•		ssuer Owner					
	O INTELLIA THERAPEUTICS, INC.					3. Date of Earliest Transaction (Month/Day/Year) 06/19/2018									Officer (give title below)			Other (specify below)		
40 ERIE STREET, SUITE 130 (Street) CAMBRIDGE MA 02139 (City) (State) (Zip)					4. 11	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
				on-Deriv	/ative	Sec	uritie	-ς Δα	auire	d Di	snosed o	f or B	enefic	rially	, Own	-d				
Table I - Non-Deri 1. Title of Security (Instr. 3) 2. Transa Date (Month/Di				tion	ion 2A. Deemed Execution Date,			3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or			5. Amount of		unt of les ially Following	Form (D) o	Ownership m: Direct or Indirect Instr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price		Transad (Instr. 3	ction(s)			(Instr. 4)	
Common Stock ⁽¹⁾ 06/19					2018	018			S		5,286	D	\$27.	84(2)	1,	,400	I		See Footnote ⁽¹⁾	
Common Stock ⁽¹⁾ 06/					2018	018			S		1,400	D	\$28	39 ⁽³⁾		0			See Footnote ⁽¹⁾	
Common Stock														1,836,810				See Footnote ⁽⁴⁾		
		Ta	able II								osed of, convertib				wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) 3. A. Deemed Execution Date, if any (Month/Day/Year)			nsaction de (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amount or Number of Title Shares		De Se (In	Price of rivative curity str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

Explanation of Responses:

- 1. Represents shares sold by Atlas Venture Associates IX, L.P. ("AVA IX LP"), which is the general partner of Atlas Venture Fund IX, L.P. (the "Fund"). On June 19, 2018 AVA IX LP received 6,686 shares of the issuer's common stock from the Fund in accordance with the exemptions afforded by Rule 16a-9 and Rule 16a-13 of the Securities Exchange Act of 1934, as amended (the "Act"). Atlas Venture Associates IX, LLC ("AVA IX LLC") is the general partner of AVA IX LP. Dr. Formela is a member of AVA IX LLC and disclaims Section 16 beneficial ownership of such shares, except to the extent of his pecuniary
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$27.28 \$28.27, inclusive. The reporting person undertake to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in footnote (2) of this Form 4. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by AVA IX LP on March 23, 2018.
- 3. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$28.28-\$28.47, inclusive. The reporting person undertake to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in footnote (3) of this Form 4. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by AVA IX LP on March 23, 2018.
- 4. Represents shares held directly by the Fund. The general partner of the Fund is AVA IX LP. AVA IX LLC is the general partner of AVA IX LP. Dr. Formela is a member of AVA IX LLC and disclaims Section 16 beneficial ownership of such shares, except to the extent of his pecuniary interest therein, if any

Remarks:

Exhibit 24 - Power of Attorney (incorporated by reference to Exhibit 24, Power of Attorney, filed on Form 4 with the SEC on March 13, 2017 by the reporting person)

By: /s/ Frank Castellucci, Attorney-In-Fact

** Signature of Reporting Person

06/20/2018

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 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).

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.