FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden 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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 3 6 0	5001 30(n) of the fr	rvesunen	1 00	прапул		940	_						
1. Name and Address of Reporting Person [®] Atlas Venture Fund IX, L.P.					2. Issuer Name and Ticker or Trading Symbol Intellia Therapeutics, Inc. [NTLA]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner							
(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 05/11/2016								Officer (give title Other (specify below) below)				(specify		
25 FIRST STREET; SUITE 303					4	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
(Street)				_									Line)	Line) Form filed by One Reporting Person						
CAMBRIDGE MA 02141												X	X Form filed by More than One Reporting Person							
(City)	City) (State) (Zip)																			
		Tab	le I - N	Non-De	rivati	ve	Securi	ties Acc	uired,	Dis	posec	l of, o	r Ben	eficially	Owned		_			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/						Execution if any	A. Deemed xecution Date, any /onth/Day/Year)									Forn (D) c Indii	wnership m: Direct or rect (I) tr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amou	nt	(A) or (D)	Price	Transactio					
Common Stock 05/11/20				1/2010	16			С		611	I,827 A		(1)	611,827			D ⁽²⁾			
Common Stock 0:				05/1	1/2016						2,46	53,201 A		(1)	3,075,028		D ⁽²⁾			
Common Stock 05/11/2					016		С			2,120 A		(1)	3,937,148		D ⁽²⁾					
Common Sto	ck			<u> </u>	1/2010				С			,640	A	(1)	4,429,	788		D ⁽²⁾		
			Tabl					ies Acqu arrants,						ally Owne s)	ed					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution any	Execution Date, if C		sactio	8) Deriva Securi Acqui Dispos			6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (In 4)		ring	Derivative		9. Number of derivative Securities Beneficially Owned Following		11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisab		xpiration ate	Title		Amount or Number of Shares		Reporter Transact (Instr. 4)	tion(s)			
Founder Stock	(1)	05/11/2016			С			946,237	(1)		(1)	Com Sto		611,827	\$0.00	0		D ⁽²⁾		
Series A-1 Preferred Stock	(1)	05/11/2016			С			3,809,524	(1)		(1)	Com Sto		2,463,201	\$0.00	0		D ⁽²⁾		
Series A-2 Preferred Stock	(1)	05/11/2016			С			1,333,333	(1)		(1)	Com Sto		862,120	\$0.00 0			D ⁽²⁾		
Series B Preferred Stock	(1)	05/11/2016			С			761,905	(1)		(1)	Com Sto		492,640	\$0.00	0		D ⁽²⁾		
		Reporting Persor																		
Atlas Ven	iture Fu	nd IX, L.P.	<u>.</u>				_													
(Last) (First) (Middle) 25 FIRST STREET; SUITE 303																				
							-													
(Street) CAMBRIDGE MA 02141																				
(City) (State) (Zip)			ip)																	

1. Name and Addres <u>Atlas Venture</u>			
(Last)	(First)	(Middle)	
25 FIRST STREE	ET; SUITE 303		
(Street)			
CAMBRIDGE	MA	02141	
(City)	(State)	(Zip)	
1. Name and Addres <u>Atlas Venture</u>			
(Last)	(First)	(Middle)	
25 FIRST STREE	ET; SUITE 303		
(Street)			
CAMBRIDGE	MA	02141	

Explanation of Responses:

1. Each share of Founder Stock, Series A-1 Preferred Stock, Series A-2 Preferred Stock and Series B Preferred Stock was automatically converted into 0.6465903 of a share of Common Stock upon the closing of the Issuer's initial public offering without payment of further consideration and had no expiration date.

2. The shares are held directly by Atlas Venture Fund IX, L.P. ("Atlas Venture Fund IX"). The general partner of Atlas Venture Fund IX is Atlas Venture Associates IX, L.P. ("AVA IX LP"). Atlas Venture Associates IX, LLC ("AVA IX LLC") is the general partner of AVA IX LP. Each of AVA IX LP and AVA IX LLC disclaims Section 16 beneficial ownership of the securities held by Atlas Venture Fund IX, except to the extent of its pecuniary interest therein, if any.

Remarks:

Atlas Venture Fund IX, LP, By: Atlas Venture Associates IX, LP, its general partner, By: Atlas Venture Associates IX, 05/11/2016 LLC, its general partner, By: Frank Castellucci, General Counsel /s/ Frank Castellucci Atlas Venture Associates IX, LP, By: Atlas Venture Associates IX, LLC, its general 05/11/2016 partner, By: Frank Castellucci General Counsel /s/ Frank Castellucci Atlas Venture Associates IX, LLC, By: Frank Castellucci, 05/11/2016 General Counsel /s/ Frank Castellucci ** 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 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.