FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington	. D.C.	20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL							
OMB Number: 3235-0287							
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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).

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

Sepp-L (Last) C/O INT	orenzino (F	irst) ERAPEUTICS,	(Middle)		2. Issuer Name and Ticker or Trading Symbol Intellia Therapeutics, Inc. [NTLA] 3. Date of Earliest Transaction (Month/Day/Year) 01/01/2022 4. If Amendment, Date of Original Filed (Month/Day/Year)							ear)	(Che	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specif below) EVP, Chief Scientific Officer 6. Individual or Joint/Group Filing (Check Applicable				
CAMBR		IA total	02139		X Form filed by One Reporting Form filed by More than One									Ü	ng Person			
(City)	(3	itate)	(Zip)	n-Derivative Securities Acquired, Disposed of, or Beneficially Owned														
								.	ed, Di	ısp								
Da				Transact ate //onth/Day		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.			4. Securities Disposed Of			5. Amount Securities Beneficial Owned Fo	ly (6. Owner Form: Di (D) or Ind (I) (Instr.	irect II direct E . 4) C	7. Nature of Indirect Beneficial Ownership
							Со	de V		Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Stock				01/01/2	1/2022		N	И		3,500	A	(1)	5,963 ⁽²⁾		D			
Common Stock 01			01/01/2	2022	!2		S ⁽	(3)		1,148 D		\$112.25	4,815		D			
Common Stock ⁽⁴⁾ 03			03/01/2	2022			A	A		13,816	A	\$0.00	18,6	31 D				
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year	4. Transa Code 8)		on Derivative Ex			Expiration Date o (Month/Day/Year) U			7. Title an of Securit Underlyin Derivative (Instr. 3 ar	ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction	ly O Fo O (I)	0. Ownership form: Direct (D) or Indirect (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exerci	isable		Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	,,,(e)		
Restricted Stock Unit	(1)	01/01/2022		М			3,500	01/01/	2022 ⁽⁵⁾	0	03/02/2031 ⁽⁵⁾	Common Stock	3,500	\$0.00	10,500		D	
Stock Option (right to buy)	\$79.85	03/01/2022		A		13,816		(1	6)		02/28/2032	Common Stock	13,816	\$0.00	13,816		D	

Explanation of Responses:

- 1. Restricted stock units ("RSUs") convert into common stock on a one-for-one basis
- 2. Includes 72 shares acquired under the Intellia Therapeutics, Inc. 2016 Employee Stock Purchase Plan on December 31, 2021.
- 3. Shares sold in sell-to-cover transaction in order to satisfy withholding taxes to be paid upon the vesting of RSUs on January 1, 2022.
- 4. Based on a grant of restricted stock units representing a contingent right to receive one share of Intellia common stock for each restricted stock unit.
- 5. On March 3, 2021, the reporting person was granted 14,000 RSUs pursuant to the Intellia Therapeutics, Inc. Amended and Restated 2015 Stock Option and Incentive Plan. Each RSU represents a contingent right to receive one share of the Company's common stock upon vesting, with 25% of the RSU vesting on January 1, 2022 and the remaining awards vesting as to 25% in substantially equal annual installments thereafter.
- 6. This option was granted on March 1, 2022 with respect to shares of Common Stock, with 33% vesting on January 1, 2023 and the remaining 67% vesting in 24 substantially equal monthly installments thereafter.

Remarks:

James Basta, attorney-in-fact

03/03/2022

** 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.

The undersigned hereby constitutes and appoints each of James Basta and Glenn Goddard, signing singly, and with full power of substitution, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Intellia Therapeutics, Inc. (the "Company"), from time to time the following U.S. Securities and Exchange Commission ("SEC") forms: (i) Form ID, including any attached documents, to effect the assignment of codes to the undersigned to be used in the transmission of information to the SEC using the EDGAR System; (ii) Form 3, Initial Statement of Beneficial Ownership of Securities, including any attached documents; (iii) Form 4, Statement of Changes in Beneficial Ownership of Securities, including any attached documents; (iv) Form 5, Annual Statement of Beneficial Ownership of Securities in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended, and the rules thereunder, including any attached documents; (v) Schedule 13D and (vi) amendments of each thereof, in accordance with the Securities Exchange Act of 1934, as amended, and the rules thereunder, including any attached documents;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5, Schedule 13D or any amendment(s) thereto, and timely file such form(s) with the SEC and any securities exchange, national association or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact, acting singly, full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 or Regulation 13D-G of the Securities Exchange Act of 1934, as amended. The undersigned hereby agrees to indemnify the attorney in fact and the Company from and against any demand, damage, loss, cost or expense arising from any false or misleading information provided by the undersigned to the attorney-in fact.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file such forms with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of March 1, 2022.

/s/Laura Sepp-Lorenzino, Ph.D. Laura Sepp-Lorenzino, Ph.D.