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. Name and Address of Reporting Person* Bergstrom Donald A					2. Issuer Name and Ticker or Trading Symbol Relay Therapeutics, Inc. [RLAY]											all applicable) Director Officer (give title		ng Person(s) to Issu 10% Owr Other (sp		ner				
(Last) (First) (Middle) C/O RELAY THERAPEUTICS, INC. 399 BINNEY STREET, 2ND FLOOR							3. Date of Earliest Transaction (Month/Day/Year) 06/24/2022											President, R&D						
(Street) CAMBR (City)		tate)	02139 (Zip)		-		Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check A Line) X Form filed by One Reporting Pers Form filed by More than One Rep Person											orting Perso	on					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																								
Da				Date	nsaction :h/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		,	Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)		d (A) or r. 3, 4 an	4 and Se Be Ow		5. Amount of Securities Beneficially Owned Following		n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership				
										Code	v	Amount		(A) or (D)	Price	- 1	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)			
Common Stock				06/24	4/2022	1/2022				M ⁽¹⁾		8,000)	A	\$4.12		100,493(2)			D				
Common Stock 06/2					4/2022)22				S ⁽¹⁾		8,000)	D	\$20	0	92,493(2)		D					
Common Stock 06/2					7/2022	2022				S		999(3	D \$2		\$20.	31	1 91,494(4)			D				
		Т	able II -									osed of onverti				y Ov	vned							
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution I if any (Month/Day	Date,		ransaction ode (Instr.		ı of		Date Exo piration onth/Da	Date		7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		Security d 4)	Der Sec (Ins	. Price of Perivative Security Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	ly OF	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Dat Exc	te ercisabl		xpiration ate	Title		Amount or Number of Shares									
Stock Option (Right to	\$4.12	06/24/2022			M			8,000		(5)	0.	4/09/2028		nmon ock	8,000	\$	60.00	178,45	6	D				

Explanation of Responses:

- 1. The reported transaction was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on January 7, 2022.
- 2. Includes 87,141 shares underlying restricted stock units ("RSUs").
- 3. Sale of shares to cover the reporting person's income tax withholding obligations upon the vesting of 2,188 shares of RSUs on June 26, 2022. The reporting person had no discretion with respect to such sale, which was transacted in accordance with the Issuer's policies regarding the vesting of RSUs.
- 4. Includes 84,953 shares underlying RSUs.
- 5. Twenty-five percent (25%) of the shares underlying this option vested on April 2, 2019 and the remainder shall vest in equal quarterly installments over the remaining thirty-six (36) months, subject to the reporting person's continued employment through each vesting date.

Remarks:

/s/ Brian Adams, as attorneyin-fact

** Signature of Reporting Person

06/28/2022

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.