FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	$D \subset$	205/10
wasiiiiigitiii,	D.C.	20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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).

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 ar Catinaz (Last) C/O REI 399 BIN	3. E	Issuer Name and Ticker or Trading Symbol Relay Therapeutics, Inc. [RLAY] Date of Earliest Transaction (Month/Day/Year) 01/27/2022								Chec	Relationship of Reporting Person(s) to Issuer Check all applicable) Director 10% Owner X Officer (give title Other (specify below) Chief Financial Officer									
(Street) CAMBR (City)		tate)	02139 (Zip)		-	4. If Amendment, Date of Original Filed (Month/Day/Year)								_ine) X	Form fi Form fi Person	idual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						Execution Date,		3. Transaction Code (Instr.)) 8)			ed (A) o tr. 3, 4 a	or 5. Amour 4 and Securitie Beneficia Owned F		es Form ally (D) o following (I) (Ir		n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code	v	Amount	(A) or (D) Pi		e	Transact (Instr. 3 a	ion(s)			(111511.4)		
Common Stock 01/27/					7/202	(2022 A 39,270 ⁽¹⁾ A		\$(0.00	54,259 ⁽²⁾			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/Yea	Date,	4. Transa Code (I 8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amour of Securities Underlying Derivative Securit (Instr. 3 and 4)		Derivative Security		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amou or Numb of Share	er						
Stock Option (Right to Buy)	\$20.38	01/27/2022			A		78,540		(3)		01/26/2032	Common Stock	78,5	40	\$0.00	78,540)	D		

Explanation of Responses:

- 2. Includes 52,165 shares underlying RSUs.
- 3. The shares underlying this stock option shall vest in sixteen (16) equal quarterly installments commencing on January 27, 2022, subject to the reporting person's continued service with the Issuer through each vesting date.

Remarks:

/s/ Brian Adams, as Attorneyin-Fact ** Signature of Reporting Person

01/31/2022

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.