FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

wasnington, D.C. 20549	OMB APPR	OVAL
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-0287

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5Filed 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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	OMB Number: 3235-028											
	Estimated average burden											
	hours per response:	0.5										
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1(c). S	ee Instruction	10.																	
Name and Address of Reporting Person*     Rahmer Peter						2. Issuer Name <b>and</b> Ticker or Trading Symbol Relay Therapeutics, Inc. [ RLAY ]									heck all ap	nip of Reporti oplicable) ector cer (give title	•	rson(s) to Is  10% Ov  Other (s	vner
(Last) (First) (Middle) C/O RELAY THERAPEUTICS, INC. 399 BINNEY STREET, 2ND FLOOR						3. Date of Earliest Transaction (Month/Day/Year) 10/28/2024									Officer (give title Other (specify below)  See remarks				
(Street) CAMBRIDGE MA 02142 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable line)      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. Transact Date (Month/Day						Execution Date,			3. Transaction Code (Instr. 8)  4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)				nd Secu Bene Own	nount of rities ficially ed Following	Form (D) o	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code V		Amount	(A (C	(A) or (D) Price		Trans	Reported Transaction(s) (Instr. 3 and 4)			(111501. 4)
Common Stock 10/28/2						2024			S		1,621(1)		D	\$6.0	06 39	00,063(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)	Derivative Conversion Date Security or Exercise (Month/Day/Year)   Execution Date, if any				ransaction of Code (Instr. Derivative		rative rities ired r osed )	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)		f g nstr.	8. Price of Derivative Security (Instr. 5)		ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	of	mber ares					

- 1. Sale of shares to cover the reporting person's income tax withholding obligations upon the vesting of 5,506 shares of restricted stock units ("RSUs") on October 27, 2024. 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.
- 2. Includes 371,439 shares underlying RSUs.

## Remarks:

Chief Corporate Development Officer

/s/ Brian Adams, as Attorneyin-Fact

10/30/2024

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.