SEC For											-								
	FORM	ED STA	ΑΤΕ	S SE	ECU		ES A		EXCHA 20549	NGE (COMM	ISSION		OMB	APPR	OVAL			
Section 16. Form 4 or Form 5 obligations may continue. See						T OF CHANGES IN BENEFICIAL OWNERSHIP										OMB Number: 32 Estimated average burden hours per response:			
Instruc	tion 1(b).			Fil	ed pu o	rsuant f or Section	to Secon 30	ction 16((h) of the	a) of the Investi	e Seci ment (Company Act	ge Act of of 1940	1934						
1. Name and Address of Reporting Person* <u>Patel Sanjiv</u>						Relay Therapeutics, Inc. [RLAY] (Che									elationship of Reporting Person(s) to Issuer eck all applicable) X Director 10% Owner				
(Last) (First) (Middle) C/O RELAY THERAPEUTICS, INC.						3. Date of Earliest Transaction (Month/Day/Year) 10/11/2022 F F F F F F F F F F F F F F F F F F										(give title Other (specify below) President and CEO			
399 BINNEY STREET, 2ND FLOOR						4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or J										un Filine	1 (Check	Applicable	
(Street) CAMBRIDGE MA 02139					-	II Aile	nume		or origi			y rear)		Line) X Form filed by One Reporting Perso Form filed by More than One Repo Person				rson	
(City)	(S	itate)	(Zip)																
		Tal	ble I - N	lon-Deri	vativ	/e Se	curit	ties Ac	cquire	ed, D	isposed o	f, or Be	eneficia	ly Owned					
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Ye		Execution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar		(A) or 3, 4 and 5)	Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) or (D)	Price	Reported Transactio (Instr. 3 an	n(s) d 4)			(Instr. 4)	
Common	Stock			10/11/2	2022				M ⁽¹⁾		14,000	A	\$4.12	268,5	554	I)		
Common Stock				10/11/2	2			S ⁽¹⁾		14,000	D	\$21.36(2	1.36 ⁽²⁾ 254,55		54 D				
Common Stock				10/12/2	2		M ⁽¹⁾		14,000	A	\$4.12	12 268,554		D					
Common Stock				10/12/2	2		S ⁽¹⁾		14,000	D	\$21 .18 ⁽³	18 ⁽³⁾ 254,554		D					
Common Stock				10/13/2			M ⁽¹⁾		14,000	Α	\$4.12	12 268,554		D					
Common Stock				10/13/2022				S ⁽¹⁾		14,000	D	\$20.58(4	58 ⁽⁴⁾ 254,554		D				
Common Stock														674,548		I		By The Patel Family Irrevocable Trust of 2019 ⁽⁵⁾	
Common Stock														432,801		I		By The SSP Irrevocable Trust of 2020 ⁽⁵⁾	
			Table I								sposed of,			Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	ercise (Month/Day/Year) of ative		3A. Deemed Execution Date,		action (Instr.	5. Number on of		6. Date Exer Expiration D (Month/Day/		cisable and Date	Die securities) 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Num derivat Securit Benefic Owned Follow Report Transa (Instr. 4	ive ties cially l ing ed ction(s)	10. Owners Form: Direct (I or Indire (I) (Instr	Beneficia D) Ownersh ect (Instr. 4)	
					Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	Amount or Number of Shares						
Stock Option (Right to Buy)	\$4.12	10/11/2022			M ⁽¹⁾			14,000	((6)	03/22/2028	Common Stock	14,000	\$0.00 60,		,175	D		
Stock Option (Right to Buy)	\$4.12	10/12/2022			M ⁽¹⁾			14,000	(6)		03/22/2028	Common Stock	14,000	\$0.00	46,175		D		
Stock Option (Right to Buy)	\$4.12	10/13/2022			M ⁽¹⁾			14,000	(6)		03/22/2028	Common Stock	14,000	\$0.00 32,		,175	D		

Explanation of Responses:

1. The reported transaction was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on July 22, 2022.

2. This transaction was executed in multiple trades at prices ranging from \$20.76 to \$21.94. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request by the staff of the Securities and Exchange Commission, the Issuer or a security holder of the Issuer, full information regarding the number of shares sold at each respective price within the range set forth in this footnote.

3. This transaction was executed in multiple trades at prices ranging from \$20.78 to \$21.97. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request by the staff of the Securities and Exchange Commission, the Issuer or a security holder of the Issuer, full information regarding the number of shares sold at each respective price within the range set forth in this footnote.

4. This transaction was executed in multiple trades at prices ranging from \$20.28 to \$20.81. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request by the staff of the Securities and Exchange Commission, the Issuer or a security holder of the Issuer, full information regarding the number of shares sold at each respective price within the range set forth in this footnote.

5. These shares are held in irrevocable trusts for the benefit of the reporting person's family members. An independent trustee is trustee of the trusts. The reporting person disclaims beneficial ownership of these securities, and the filing of this report is not an admission that the reporting person is the beneficial owner of these securities for purposes of Section 16 or for any other purpose.

6. The shares underlying this option shall vest in sixteen (16) equal quarterly installments after March 23, 2018, subject to the reporting person's continued employment through each applicable vesting date.

Remarks:

/s/ Brian Adams, as Attorney-10/13/2022

** Signature of Reporting Person Date

in-Fact

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.