

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 and Address of Reporting Person* <u>Patel Kinnari</u> (Last) (First) (Middle) C/O ROCKET PHARMACEUTICALS, INC. 9 CEDARBROOK DRIVE (Street) CRANBURY NJ 08512 (City) (State) (Zip)			2. Issuer Name and Ticker or Trading Symbol <u>ROCKET PHARMACEUTICALS, INC. [RCKT]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ Officer (give title below) _____ Other (specify below) _____ X _____ See Remarks		
			3. Date of Earliest Transaction (Month/Day/Year) 05/14/2024			6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person		
			4. If Amendment, Date of Original Filed (Month/Day/Year)			Rule 10b5-1(c) Transaction Indication <input type="checkbox"/> Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock ⁽¹⁾	05/14/2024		M		3,990	A	\$0	296,291	D	
Common Stock ⁽²⁾	05/14/2024		M		5,553	A	\$0	301,824	D	
Common Stock ⁽¹⁾⁽³⁾	02/14/2022		J ⁽³⁾		11,970	A	\$0	313,794	D	
Common Stock ⁽³⁾⁽⁴⁾	08/12/2022		J ⁽³⁾		52,489	A	\$0	366,283	D	
Common Stock ⁽²⁾⁽³⁾	02/14/2023		J ⁽³⁾		38,735	A	\$0	405,018	D	
Common Stock	05/16/2024		S ⁽⁵⁾		4,046	D	\$23.35	400,972	D	
Common Stock								5,675	I	By Spouse
Common Stock								104,927	I	By Adaptive Technology LLC ⁽⁶⁾

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		(A)	(D)	Date Exercisable	Expiration Date				
Restricted Stock Units ⁽¹⁾	(7)	05/14/2024		M		3,990	(1)	(1)	Common Stock	3,990	\$0	11,970	D	
Restricted Stock Units ⁽²⁾	(7)	05/14/2024		M		5,533	(2)	(2)	Common Stock	5,533	\$0	38,735	D	
Restricted Stock Units ⁽¹⁾	(7)	02/14/2022		J ⁽³⁾		11,970	(1)	(1)	Common Stock	11,970	\$0	0	D	
Restricted Stock Units ⁽⁴⁾	(7)	08/12/2022		J ⁽³⁾		52,489	(4)	(4)	Common Stock	52,489	\$0	0	D	
Restricted Stock Units ⁽²⁾	(7)	02/14/2023		J ⁽³⁾		38,735	(2)	(2)	Common Stock	38,735	\$0	0	D	

Explanation of Responses:

- Represents RSUs initially granted on February 14, 2022. One-third (1/3) of such RSUs vest upon the one-year anniversary of the grant, with the remaining shares vesting in equal quarterly installments over the following two years.
- Represents RSUs initially granted on February 14, 2023. One-third (1/3) of such RSUs vest upon the one-year anniversary of the grant, with the remaining shares vesting in equal quarterly installments over the following two years.
- Represents Restricted Stock Units ("RSUs") that are settled in shares of common stock on a one-for-one basis upon vesting. These RSUs were initially reported on Table II and, in accordance with SEC guidance, are now being reported on Table I. This Form 4 updates the filing history of the Reporting Person to include such RSUs on Table I and does not reflect the award of new RSUs.
- Represents RSUs initially granted on August 12, 2022, which vest in full on August 12, 2025.

5. The shares of common stock were sold by the Reporting Person in order to pay tax withholding obligations in connection with the vesting of RSUs.
6. The shares are held indirectly through Adaptive Technology, LLC, a limited liability company that is owned and managed by the reporting person's husband.
7. Each RSU represents a contingent right to receive one share of the Issuer's common stock.

Remarks:

President, Head of R&D and Chief Operating Officer

/s/ Martin Wilson, as attorney-
in-fact for Kinnari Patel 05/20/2024

** 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.

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