SEC For	m 4																	
FORM 4 UNITED STAT				TATE	TES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549										OMB APPROVAL			
Section 16. Form 4 or Form 5 obligations may continue. See					A pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940								OMB Number: 3235-0287 Estimated average burden hours per response: 0.5					
1. Name and Address of Reporting Person <sup>*</sup> Shah Gaurav					2. Issuer Name and Ticker or Trading Symbol <u>ROCKET PHARMACEUTICALS, INC.</u> [ <u>RCKT</u> ]							eck all applica	able)	10% Own				
	`	irst) RMACEUTICA DRIVE	(Middle) LS, INC.		3. Date of Earliest Transaction (Month/Day/Year) 02/14/2022							k Officer ( below)	(give title C	title Other (spe below) CEO		респу		
(Street) CRANBURY NJ			08512	4.	4. If Amendment, Date of Original Filed (Month/Day/Year)						Line	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting						
(City) (State) (Zip)					Person													
		Та	ble I - Non-De	rivati	ve Se	ecuritie	s Ao	cquired, D	isposed c	of, or Be	neficially	/ Owned						
Da				ansaction hth/Day/Year)		2A. Deemed Execution Date if any (Month/Day/Yea		Code (Ins	on Dispose	ities Acquir d Of (D) (Ins	ed (A) or str. 3, 4 and 5	Beneficia Owned Fe	s For Ily (D) ollowing (I) (		rm: Direct I ) or Indirect I (Instr. 4) 0	7. Nature of Indirect Beneficial Ownership		
						Code V	Amount	(A) o (D)	r Price	Price Reported Transactio (Instr. 3 a				Instr. 4)				
			Table II - Deri (e.g					uired, Dis s, options,				Owned						
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)		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	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)					
Stock Option (Right to Buy)	\$20	02/14/2022		A		297,037		(1)	02/13/2032	Common Stock	297,037	\$0	297,0	37	D			
Restricted										Common								

Explanation of Responses:

Stock Units (2)

1. This option represents a right to purchase a total of 297,037 shares of the Issuer's common stock, one-third (1/3) of which will become fully vested and exercisable on February 14, 2023, with the remaining shares vesting in equal quarterly installments over the following two years.

(3)

95,275

2. Each restricted stock unit represents a contingent right to receive one share of the Issuer's common stock.

3. One-third (1/3) of such restricted stock units will become fully vested and exercisable on February 14, 2023, with the remaining shares vesting in equal quarterly installments over the following two years.

<u>/s/ Martin Wilson, as attorney-</u>	02/10/2022			
in-fact for Gaurav Shah	<u>02/16/2022</u>			
** Signature of Reporting Person	Date			

95,275

\$<mark>0</mark>

95,275

D

Common Stock

(3)

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

 $\ast$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

02/14/2022

\*\* 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.