FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Schwartz Jonathan David						2. Issuer Name and Ticker or Trading Symbol ROCKET PHARMACEUTICALS, INC. [RCKT]							of Reporting cable) or (give title	g Perso	on(s) to Issu 10% Ow Other (sp	ner
(Last) (First) (Middle) C/O ROCKET PHARMACEUTICALS, INC.					3. Date of Earliest Transaction (Month/Day/Year) 03/29/2018							X Officer (give title below) Chief Medical Officer				
430 EAST 29TH STREET, SUITE 1040 (Street) NEW YORK NY 10016				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting				
(City)	(Si	ate)	(Zip)										Person			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					Execution D			Code (Ins	on Disposed	4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)		5. Amour Securitie Beneficia Owned F	Form (D) or (I) (In		n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
							Code V	Amount	(A) or (D)	Price	Transact (Instr. 3 a	"			nstr. 4)	
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 (Insti				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	Title	Amount or Number of Shares					
Stock Option (Right to Buy)	\$18.75	03/29/2018		A		60,000		(1)	03/29/2028	Common Stock	60,000	\$0.00	60,000		D	

Explanation of Responses:

1. This option represents a right to purchase a total of 60,000 shares of the Issuer's Common Stock, 20,000 of which will become fully vested and exercisable on March 29, 2019, with the remaining 40,000 shares vesting in equal quarterly installments over the following two years, subject to the reporting person's continued employment with the Issuer.

Remarks:

/s/ Alice Lee, as attorney-infact for Jonathan Schwartz

04/02/2018

** 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.

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.