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(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

1. Name and Addre Behbahani A	ess of Reporting Pers	on*	2. Issuer Name and Ticker or Trading Symbol <u>Black Diamond Therapeutics, Inc.</u> [BDTX		ationship of Reporting Pers all applicable)	son(s) to Issuer
	<u></u>		1	X	Director	10% Owner
				-	Officer (give title	Other (specify
(Last) 1954 GREENS	(First) PRING DRIVE	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/16/2023		below)	below)
SUITE 600			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	/idual or Joint/Group Filing	(Check Applicable
				X	Form filed by One Repo	rting Person
(Street) TIMONIUM	MD	21093			Form filed by More than Person	One Reporting
(City)	(State)	(Zip)	Rule 10b5-1(c) Transaction Indication			
			Check this box to indicate that a transaction was made pursuant satisfy the affirmative defense conditions of Rule 10b5-1(c). See			n that is intended to

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. Transac Code (Ir 8)		4. Securities Disposed Of 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		
Common Stock	06/16/2023		A ⁽¹⁾		5,655	A	\$2.1 ⁽²⁾	40,770	D	
Common Stock								3,448,757	I	See Note 3 ⁽³⁾

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. Transac Code (Ir 8)		5. Num of Deriv Secu Acqu (A) o Dispo of (D (Instriand 5	vative rities lired r osed) r. 3, 4	6. Date Exerc Expiration Da (Month/Day/N	ate	Deriv Secu	int of rities rlying ative	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				

Explanation of Responses:

1. These shares were issued in accordance with the Issuer's Fourth Amended and Restated Non-Employee Director Compensation Policy, pursuant to which the Reporting Person elected to receive shares of the Issuer's common stock in lieu of cash compensation for annual services as a non-employee director of the Issuer.

2. The price reported in Column 4 is based upon the closing market price of the Issuer's common stock on June 15, 2023.

3. The Reporting Person is a manager of NEA 16 GP, LLC, which is the sole general partner of NEA Partners 16, L.P. ("NEA Partners 16"). NEA Partners 16 is the sole general partner of New Enterprise Associates 16, L.P. ("NEA 16"), the direct beneficial owner of the securities. The Reporting Person disclaims beneficial ownership within the meaning of Section 16 of the Securities Exchange Act of 1934, as amended, or otherwise of such portion of the securities held by NEA 16 in which the Reporting Person has no pecuniary interest.

Remarks:

<u>/s/ Louis Citron, attorney-in-</u>

fact

06/16/2023

** 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.

OMB APPROVAL

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