FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C. 20549
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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

OMB APPROVAL 3235-0287 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

1. Name and Address of Reporting Person* Behbahani Ali						2. Issuer Name and Ticker or Trading Symbol Black Diamond Therapeutics, Inc. [BDTX]									k all app Direc	,		rson(s) to Is 10% O	wner
(Last) 1954 GR SUITE 6	(Fi REENSPRII 500		3. Date of Earliest Transaction (Month/Day/Year) 12/16/2022									belov			below)				
(Street) TIMONIUM MD 21093 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(Oity)	(5)			n-Deriva	ative S	Secu	rities	Aca	uired	Dis	posed of	or F	Senefi	cially	, Own	ed			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da					ction	tion 2A. Deemed Execution Date,			3. 4. Securitie			es Acquired (A) or Of (D) (Instr. 3, 4 ar			5. Amount of		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
										v	Amount	(A) (D)	or Pri	се	Transa	ed ction(s) 3 and 4)			(111311. 4)
Common Stock 12/16/2									A ⁽¹⁾		7,917	A	\$1	1.5(2)	2	28,004		D	
Common											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)	tive Conversion Date Execution Date, or Exercise (Month/Day/Year) if any				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 (Inst 3 and 4)		De Se (In:	Price of rivative curity str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership tt (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		Expiration Date	Title	Amour or Number of Shares	er					

Explanation of Responses:

- 1. These shares were issued in accordance with the Issuer's Third 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 December 15, 2022.
- 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:

/s/ Louis Citron, attorney-in-

12/19/2022

<u>fact</u>

** 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.