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 So(n) of the Investment Company Act of 1940						
	ess of Reporting Per	son [*]	2. Issuer Name and Ticker or Trading Symbol Black Diamond Therapeutics, Inc. [BDTX		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
<u>Epstein David M.</u>				X	Director	10% Owner			
y			of Date of Earlest Hansaction (Month/Day/rear)		Officer (give title	Other (specify			
(Last)	(First)	(Middle)			below)	below)			
C/O BLACK DIAMOND THERAPEUTICS, INC.			06/27/2023		SEE REMARKS				
ONE MAIN ST	REET, 14TH FL	OOR	6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street)				X	Form filed by One Reporting Person				
CAMBRIDGE	MA	02142			Form filed by More than One Reporting Person				
(City)	(State)	(Zip)	Rule 10b5-1(c) Transaction Indication						

X 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.

OMB APPROVAL

Estimated average burden

3235-0287

0.5

OMB Number:

hours per response:

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	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	06/27/2023		S ⁽¹⁾		25,000	D	\$ <mark>6.</mark> 7	671,423	D	
Common Stock								23,090	Ι	See footnote ⁽²⁾
Common Stock								104,449	Ι	See footnote ⁽³⁾
Common Stock								104,449	I	See footnote ⁽⁴⁾
Common Stock								16,579	Ι	See footnote ⁽⁵⁾
Common Stock								16,579	I	See footnote ⁽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. Transac Code (II 8)				6. Date Exerc Expiration Da (Month/Day/N	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				

Explanation of Responses:

1. Shares sold pursuant to a pre-established 10b5-1 trading plan effective as of December 29, 2022.

2. Shares held by wife.

3. Shares held by David M. Epstein 2019 Trust For Elle. David M. Epstein is the trustee of the David M. Epstein 2019 Trust for Elle and may be deemed to beneficially own these securities.

4. Shares held by David M. Epstein 2019 Trust For Zoe. David M. Epstein is the trustee of the David M. Epstein 2019 Trust for Zoe and may be deemed to beneficially own these securities.

5. Shares held by David M. Epstein 2019 Trust For Robert. David M. Epstein is the trustee of the David M. Epstein 2019 Trust for Robert and may be deemed to beneficially own these securities.

6. Shares held by David M. Epstein 2019 Trust For Shelley. David M. Epstein is the trustee of the David M. Epstein 2019 Trust for Shelley and may be deemed to beneficially own these securities. **Remarks:**

Officer Title: President and Chief Executive Officer

/s/ Brent Hatzis-Schoch, Attorney-in-Fact

06/28/2023

** 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.