FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

2. Issuer wat Autheres of Reporting Person*   2. Issuer water and Ticker or Traiging Symbol   School   Control of Security (Inst. 5)   (Fest)   (Middle)   (Gest)   (Ges									,			. ,								
Content   Cont	, ,						2. Issuer Name <b>and</b> Ticker or Trading Symbol Black Diamond Therapeutics, Inc. [ BDTX ]								(Check all applicable)					
Coord   Coor						-										Officer (give title				· I
A	(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year)													
Common Stock							l ' ' ' '										See Remarks			
Second   Common Stock   Common Sto																				
CAMBRIDGE   MA	,					4. 1	f Amen	dmen	t, Date	of Oric	ginal F	iled (Month/D	ay/Year)		6. Ind	lividual or .	Joint/Grou	p Filing	(Check A	pplicable
Carbon   C	(Street)								•			`	, ,		Line)				` .	·
Table I - Non-Derivative   Securities   Acquired, Disposed of, or Beneficially Owned	CAMBR	IDGE M	Α	02142	!		/ ' '													
Table   Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   2. Transaction (Month/Day/Yea)   2. Transaction (						-														
2. Transaction   2. T	(City) (State) (Zip)																			
Date   Month/Day/Year    Execution Day/Year    Expiration Expiration Day/Year    Expiration Expiration Day/Year    Expiration Day/Year    Expiration Expiration Day/Year    Expiration Expiration Expiration Day/Year    Expiration E		Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Month/Day/Year    Month/Day/						on														
Common Stock						Year)	ar) if any			Code (Instr.		יייייייייייייייייייייייייייייייייייייי			Beneficial		dly	(D) or Indirect	Indirect   E	Beneficial
Common Stock							(Month/Day/Y		Year)	8)			(A) or		Repor		i t	(i) (instr.		
Common Stock									Code	٧	Amount	(A) or (D)	Price							
Common Stock	Common Stock				01/04/2021				M		3,000	Α	\$6.	42	708	8,423		D		
Common Stock	Common Stock							S <sup>(1)</sup>		9,985	D			698	3,438		D			
Common Stock   See   S	Common Stock 01/04/202				)21	L		S <sup>(1)</sup>		2,015	D	\$31.7	989 <sup>(3)</sup>	696	5,423		D			
104,449   1   50e   50	Common Stock													23,	23,090		1 1			
Common Stock   Stock   Common Stock	Common Stock													104	104,449					
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)  1. Title of Derivative Securities Acquired Derivative Securities Securities Securities  2. Conversion or Exercise (Month/Day/Year) (Instr. 3) Price of Derivative Security Security (Instr. 3) Price of Derivative Security Security Security Security Security Security Security Security Security (Instr. 4) Price of Derivative Security Securi	Common Stock													104	104,449					
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)  Price of Derivative Securities (Instr. 4)  Price of Derivative Securities Security (Instr. 3 and 4)  Price of Derivative Security (Instr. 4)  Price of Derivative Securities Securi	Common Stock													16,579						
1. Title of Derivative Security (Instr. 3) Price of Derivative Security (Instr. 3)  Stock Option Quantity Buy)  Stock Option (Right to Buy)  1. Title of Derivative Security (Ronth/Day/Year) (Right to Buy)  1. Title of Derivative Security (Ronth/Day/Year) (Right to Buy)  1. Title of Derivative Securities (Ronth/Day/Year) (Ronth/	Common Stock													16,579						
1. Title of Derivative Security (Instr. 3)  2. Conversion Security (Instr. 3)  2. Conversion Security (Instr. 3)  3. Transaction Date Securities (Instr. 4)  4. Transaction Code (Instr. 8)  4. Transaction of Derivative Securities Acquired (A) or Derivative Security (Instr. 3)  4. Transaction of Date Securities (Instr. 4)  Code V (A) (D)  Date Exercisable and Expiration Date (Month/Day/Year)  Code V (A) (D)  Date Exercisable Expiration Date (Month/Day/Year)  Amount of Securities Security (Instr. 4)  Amount of Securities Security (Instr. 5)  Reported Transaction(s) (Instr. 4)  Code V (A) (D)  Stock Option (Right to Buy)  Stock Option (Right to Buy)			T	able												Owned				
Derivative Security (Instr. 3)  Stock Option (Right to Buy)  As a proper process of the process of Derivative Security (Instr. 3)  Stock Option (Right to Buy)  The process of Derivative Security (Instr. 3) and 4)  Date (Month/Day/Year) (Month/Day/Year) (Instr. 3)  Transaction Code (Instr. 8)  Transaction Code (Instr. 4)  Transaction Code (Instr. 4)  Transaction Date (Month/Day/Year)  Derivative Security (Instr. 5)  Securities Underlying Derivative Security (Instr. 5)  Amount of Securities Security (Instr. 5)  New Privative Security (Instr. 5)  Transaction Date (Month/Day/Year)  Transactio							calls			<del></del>		•			<del>-</del> -		I			
Stock Option (Right to Buy)         \$6.42         01/04/2021         M         W         Image: Context of Expiration (Pight to Buy)         (9)         08/13/2029         Common Stock (Option (Right to Buy))         \$0.00	Derivative Security	Conversion or Exercise Price of Derivative	Date	Execution Date, Tr			ansaction of Deriva Secur Acqui (A) or Dispo of (D) (Instr.		vative irities uired or osed ) r. 3, 4	Expira	ation D	Oate Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		rity	Derivative Security	derivative Securities Beneficia Owned Following Reported Transacti	e s Illy	Ownership Form: Direct (D) or Indirect	of Indirect Beneficial Ownership (Instr. 4)	
Option (Right to Buy) \$6.42 01/04/2021 M 3,000 (9) 08/13/2029 Common Stock 3,000 \$0.00 230,116 D					Code	v	(A)	(D)		isable		Title	or Num of	ber	per					
	Option (Right to	\$6.42	01/04/2021			М			3,000	(9)		08/13/2029			00	\$0.00 230,11		16	D	

- 1. Shares sold pursuant to a pre-established 10b5-1 trading plan effective as of June 12, 2020.
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$30.55 to \$31.48 inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range.
- 3. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$31.55 to \$32.02 inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range.
- 4. Shares held by wife
- 5. 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.
- 6. 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.
- 7. 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.
- 8. 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.
- 9. 25% of the shares subject to this option vested and became exercisable on August 14, 2020, with the remainder vesting in 36 equal monthly installments thereafter.

## Remarks:

Officer Title: President and Chief Executive Officer

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

- $^{\star}$  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.

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