FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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* DIXON WENDY L						2. Issuer Name and Ticker or Trading Symbol Black Diamond Therapeutics, Inc. [BDTX									k all app	,	ng Pe	rson(s) to I	
(Last) (First) (Middle) C/O BLACK DIAMOND THERAPEUTICS, INC. ONE MAIN STREET, 14TH FLOOR					3. Date of Earliest Transaction (Month/Day/Year) 12/16/2022										Office below	er (give title v)		Other (below)	specify
(Street) CAMBRIDGE MA 02142 (City) (State) (Zip)					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indi Line) X	·				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Date						Execution Date						es Acquired (A) Of (D) (Instr. 3,		4 and Securit		ties Fo cially (D I Following (I)		wnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) (D)	or Pr	ice	Transa	ction(s) 3 and 4)			(11041.4)
Common Stock 12/16/2						2022					7,167	A	\$	1.5(2)	2) 16,216			D	
	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)	ive Conversion Date y or Exercise (Month/Day/Year) if any		on Date,	4. Transaction Code (Instr. 8)		of Deriv	r osed) r. 3, 4	Expirati (Month/	6. Date Exercisable and Expiration Date Date Expiration Exercisable Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4) Amount or Number of Title Shares		De Se (In	Price of rivative curity str. 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)	

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.

/s/ Brent Hatzis-Schoch, 12/19/2022 Attorney-in-Fact

** 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.