

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

OMB APPROVAL	
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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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Shah Rajeev M.</u>  (Last) (First) (Middle) <u>C/O RA CAPITAL MANAGEMENT, L.P.</u> <u>200 BERKELEY STREET, 18TH FLOOR</u>  (Street) <u>BOSTON MA 02116</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Black Diamond Therapeutics, Inc. [ BDTX ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/03/2020</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

**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 Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	02/03/2020		C		956,723	A	(1)	956,723	I	See footnote(2)
Common Stock	02/03/2020		C		163,353	A	(1)	163,353	I	See footnote(4)
Common Stock	02/03/2020		C		186,749	A	(1)	186,749	I	See footnote(5)
Common Stock	02/03/2020		C		181,783	A	(3)	1,138,506	I	See footnote(2)
Common Stock	02/03/2020		C		70,770	A	(3)	234,123	I	See footnote(4)
Common Stock	02/03/2020		C		30,526	A	(3)	217,275	I	See footnote(5)
Common Stock	02/03/2020		P		785,658(6)	A	\$19	1,924,164	I	See footnote(2)
Common Stock	02/03/2020		P		77,803(7)	A	\$19	311,926	I	See footnote(4)
Common Stock	02/03/2020		P		136,539(8)	A	\$19	353,814	I	See footnote(5)

**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. 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 (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				
Series B Preferred Stock	(1)	02/03/2020		C		2,885,295		(1)	(1)	Common Stock	956,723	(1)	0	I	See footnote(2)
Series B Preferred Stock	(1)	02/03/2020		C		492,643		(1)	(1)	Common Stock	163,353	(1)	0	I	See footnote(4)
Series B Preferred Stock	(1)	02/03/2020		C		563,204		(1)	(1)	Common Stock	186,749	(1)	0	I	See footnote(5)
Series C Preferred Stock	(3)	02/03/2020		C		548,224		(3)	(3)	Common Stock	181,783	(3)	0	I	See footnote(2)
Series C Preferred Stock	(3)	02/03/2020		C		213,429		(3)	(3)	Common Stock	70,770	(3)	0	I	See footnote(4)

