UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

Black Diamond Therapeutics, Inc.

(Name of Issuer)

Common Stock, \$0.0001 par value

(Title of Class of Securities)

09203E105

(CUSIP Number)

Stephanie Brecher New Enterprise Associates 1954 Greenspring Drive, Suite 600 Timonium, MD 21093 (410) 842-4000

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

May 9, 2024

(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of $\S240.13d-1(e)$, 240.13d-1(f) or 240.13d-1(g), check the following box.

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

^{*} The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

CUSIP No. 09203E105				13D			Page 2 of 21 Pages		
1.	NAMES OF	REPORTI	NG PERSONS						
	New Enterprise Associates 16, L.P.								
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions) (a) (b)								
3.	SEC USE ONLY								
4.	SOURCE O	F FUNDS	(see instructions	s)					
	WC								
5.	СНЕСК ВО	X IF DISC	LOSURE OF L	EGAL PROCEEDINGS IS REQUIF	RED PURSUA	NT TO ITEMS 2(d) or 2(e)			
6.	CITIZENSH Delaware Li		ACE OF ORGA	NIZATION					
	Delaware D		ther ship						
		7.	SOLE VOT	TING POWER					
			0 Shares						
		8.	SHARED V	OTING POWER					
SHA	BER OF ARES ICIALLY		4,448,757 \$	Shares					
OWNED	BY EACH ORTING	9.	SOLE DISI	POSITIVE POWER					
PERSO	ON WITH		0 Shares						
		10.	SHARED I	DISPOSITIVE POWER					
			4,448,757 \$	Shares					
11.	AGGREGA	ATE AMO	UNT BENEFIC	CIALLY OWNED BY EACH REPOR	RTING PERSO	N			
	4,448,757	Shares							
12.	СНЕСК В	OX IF TH	E AGGREGAT	E AMOUNT IN ROW (11) EXCLUI	DES CERTAIN	SHARES (see instructions)			
13.	PERCENT	OF CLAS	S REPRESEN	TED BY AMOUNT IN ROW (11)					
13.	7.9%			. ,					
14.	TYPE OF	REPORTI	NG PERSON (s	ee instructions)					
	PN								

CUSIP N	No. 09203E105			13D	F	Page 3 of 21 Pages		
1.	NAMES OF REPORTING PERSONS. NEA Partners 16, L.P.							
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)							
3.	SEC USE ONLY							
4.	SOURCE OF FUNDS (see instructions) AF							
5.	CHECK BOX	X IF DISC	LOSURE OF L	EGAL PROCEEDINGS IS REQUIRED PURSUAN	T TO ITEMS 2(d) or 2(e)			
6.	CITIZENSHI Delaware Li		ACE OF ORGA	NIZATION				
		7.	SOLE VOT	ING POWER				
SHA	BER OF ARES ICIALLY	8.	SHARED V 4,448,757 S	OTING POWER				
REPO	BY EACH RTING N WITH	9.	SOLE DISI 0 Shares	POSITIVE POWER				
		10.	SHARED I 4,448,757 S	DISPOSITIVE POWER				
11.	AGGREGA 4,448,757 S		UNT BENEFIC	VIALLY OWNED BY EACH REPORTING PERSON	N			
12.	СНЕСК ВО	OX IF THI	E AGGREGAT	E AMOUNT IN ROW (11) EXCLUDES CERTAIN	SHARES (see instructions)			
13.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 7.9%							

TYPE OF REPORTING PERSON (see instructions)

14.

PN

CUSIP No. 09203E105				13D		Page 4 of 21 Pages		
1.	NAMES OF NEA 16 GP,		NG PERSONS.					
2.	CHECK THE	(a)						
3.	SEC USE ONLY							
4.	SOURCE OF FUNDS (see instructions) AF							
5.	CHECK BOX	K IF DISCI	LOSURE OF L	EGAL PROCEEDINGS IS REQUIRED PURSUAN	TT TO ITEMS 2(d) or 2(e)			
6.	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware Limited Liability Company							
7. SOLE VO			ING POWER					
NUMB SHA BENEFI		8.	SHARED V 4,448,757 S	OTING POWER				
REPO	BY EACH RTING N WITH	9.	SOLE DISP 0 Shares	OSITIVE POWER				
		10.	SHARED D 4,448,757 S	ISPOSITIVE POWER				
11.	AGGREGA 4,448,757 S		JNT BENEFIC	IALLY OWNED BY EACH REPORTING PERSO!	N			
12.	CHECK BO	OX IF THE	AGGREGATE	AMOUNT IN ROW (11) EXCLUDES CERTAIN	SHARES (see instructions)			
13.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 7.9%							

TYPE OF REPORTING PERSON (see instructions)

14.

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	NIAN CEC OF	DEDODEE	NG PERGONG					
1.	NAMES OF	REPORTI	NG PERSONS.					
	Forest Bask	ett						
				(a) 🗆				
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)							
				(b) 🗖				
3.	SEC USE O	NLY						
<i>J</i> .								
4	SOLID CE OI	F FLINIDS ((see instructions)					
4.	SOURCE OF	r ronds ((see instructions)					
	AF							
5.	CHECK BO.	X IF DISC.	LOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)					
6.	CITIZENSH	IP OR PLA	ACE OF ORGANIZATION					
	United State	2 S						
		7.	SOLE VOTING POWER					
		/.						
			0 Shares					
		-	SHARED VOTING POWER					
NUMI	BER OF	8.	SHARED VOTING FOWER					
SHA	ARES		4,448,757 Shares					
	ICIALLY BY EACH							
REPO	RTING	9.	SOLE DISPOSITIVE POWER					
PERSO	N WITH		0 Shares					
		10.	SHARED DISPOSITIVE POWER					
			4,448,757 Shares					
11.	AGGREGA	ATE AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
11.	4 440 ===	~ .						
	4,448,757	Shares						
12	CHECK B	OX IF THE	E AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions)					
12.	CHECK BOATI THE AGGREGATE AMOUNT IN NOW (11) EACLODES CERTAIN SHARES (SEE IIISHUCHORS)							
12	PERCENT	OF CLAS	S REPRESENTED BY AMOUNT IN ROW (11)					
13.		OI CLIND	S REI RESERVIED D'I AMOUNT IN NOW (II)					
	7.9%							
	TWDE OF	DEDORTE	NC PERCON (see instanctions)					
14.	TYPE OF	KEPORTIN	NG PERSON (see instructions)					
	IN							

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CUSIP	No. 09203E105	13D	Page 6 of 21 Pages		
ı	<u></u>				
1.	NAMES OF REPORTING PERSONS.				
	Ali Behbahani				
2.	CHECK THE APPROPRIATE BOX IF	(a) ☐ (b) ☐			

	Ali Behbaha	ıni					
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions) (a) (b)						
3.	SEC USE O	NLY					
4.	SOURCE OI	F FUNDS (see instructions)				
	AF						
5.	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)						
6.	CITIZENSH	IP OR PLA	ACE OF ORGANIZATION				
	United State	es					
	1		SOLE VOTING POWER				
		7.	98,190 Shares				
		8.	SHARED VOTING POWER				
SH	BER OF ARES ICIALLY		4,448,757 Shares				
	BY EACH ORTING	9.	SOLE DISPOSITIVE POWER				
	ON WITH		98,190 Shares				
		10.	SHARED DISPOSITIVE POWER				
			4,448,757 Shares				
11.	AGGREGA	ATE AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	4,546,947	Shares					
12.	CHECK B	OX IF THE	E AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions)				
13.	PERCENT	OF CLAS	S REPRESENTED BY AMOUNT IN ROW (11)				
	8.1%						
14.	TYPE OF	REPORTIN	NG PERSON (see instructions)				
	IN						

CUSIP No. 09203E105	13D	Page 7 of 21 Pages

1.	NAMES OF REPORTING PERSONS. Carmen Chang									
_		CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions) (a)								
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions) (a) (b)									
3.	SEC USE Of	NLY								
4.	SOURCE OF	F FUNDS ((see instructions)							
	AF									
5.	CHECK BO	X IF DISC	LOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)							
6.	CITIZENSH	IP OR PLA	ACE OF ORGANIZATION							
	United State	es								
I		7.	SOLE VOTING POWER							
			0 Shares							
		8.	SHARED VOTING POWER							
SHA	BER OF ARES ICIALLY		4,448,757 Shares							
OWNED	BY EACH RTING	9.	SOLE DISPOSITIVE POWER							
PERSO	N WITH		0 Shares							
		10.	SHARED DISPOSITIVE POWER							
			4,448,757 Shares							
11.	AGGREGA	ATE AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON							
	4,448,757	Shares								
12.	CHECK B	OX IF THE	E AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions)							
13.	PERCENT	OF CLAS	S REPRESENTED BY AMOUNT IN ROW (11)							
	7.9%									
14.	TYPE OF I	REPORTIN	NG PERSON (see instructions)							
	IN									

CUSIP No. 09203E105				13D		Page 8 of 21 Pages		
1.	NAMES OF Anthony A.							
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)							
3.	SEC USE ONLY							
4.	SOURCE OF FUNDS (see instructions) AF							
5.	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)							
6.	CITIZENSHIP OR PLACE OF ORGANIZATION United States							
		7.	SOLE VOT 0 Shares	ING POWER				
NUMB SHA BENEFI		8.	SHARED V 4,448,757 S	OTING POWER				
OWNED BY EACH REPORTING PERSON WITH		9.	SOLE DISP 0 Shares	POSITIVE POWER				
		10.	SHARED D 4,448,757 S	DISPOSITIVE POWER				
11.	AGGREGA 4,448,757 S		T BENEFIC	CIALLY OWNED BY EACH REPORTING PERSO	N			
12.	CHECK BO	OX IF THE A	AGGREGATI	E AMOUNT IN ROW (11) EXCLUDES CERTAIN	SHARES (see instructions)			

13.

14.

7.9%

IN

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

TYPE OF REPORTING PERSON (see instructions)

CUSIP	No. 09203E105	5		13D	Page 9 of 21 Pages				
1.	NAMES OF		NG PERSONS.						
2.	СНЕСК ТН	E APPROI	PRIATE BOX IF A	A MEMBER OF A GROUP (see instructions)	(a) (b) (b)				
3.	SEC USE O	NLY							
4.	SOURCE O	SOURCE OF FUNDS (see instructions) AF							
5.	СНЕСК ВО	X IF DISC	LOSURE OF LE	GAL PROCEEDINGS IS REQUIRED PURSUAN	T TO ITEMS 2(d) or 2(e)				
6.		CITIZENSHIP OR PLACE OF ORGANIZATION United States							
		7.	SOLE VOTIN	NG POWER					
SH	BER OF ARES TICIALLY	8.	SHARED VC 4,448,757 Sh	OTING POWER					
OWNED REPO	BY EACH ORTING ON WITH	9.	SOLE DISPO	OSITIVE POWER					
			SHARED DI: 4,448,757 Sh	SPOSITIVE POWER					
11.	AGGREG 4,448,757 S		UNT BENEFICIA	ALLY OWNED BY EACH REPORTING PERSOI	1				
12.	СНЕСК В	OX IF TH	E AGGREGATE	AMOUNT IN ROW (11) EXCLUDES CERTAIN	SHARES (see instructions)				
13.	PERCENT 7.9%	OF CLAS	SS REPRESENTE	ED BY AMOUNT IN ROW (11)					
14.	TYPE OF REPORTING PERSON (see instructions)								

IN

CUSIP No. 09203E105				13D	Page 10 of 21 Pag	ges				
1.			NG PERSONS.							
	Scott D. San	ıdell								
2.	CHECK TH	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions) (a) (b) (c)								
3.	SEC USE O	SEC USE ONLY								
4.	SOURCE O	F FUNDS (see instructions	(t)						
7.	AF									
5.	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)									
6.	CITIZENSHIP OR PLACE OF ORGANIZATION United States									
		7.	SOLE VOT	ING POWER						
SHA	BER OF ARES ICIALLY	8.	SHARED V 4,448,757 S	OTING POWER						
REPO	BY EACH PRTING ON WITH	9.	SOLE DISE 0 Shares	POSITIVE POWER						
		10.	SHARED II 4,448,757 S	DISPOSITIVE POWER						
11.	AGGREG. 4,448,757		UNT BENEFIC	CIALLY OWNED BY EACH REPORTING PERSO	N					
12.	СНЕСК В	OX IF THI	E AGGREGATI	E AMOUNT IN ROW (11) EXCLUDES CERTAIN	I SHARES (see instructions)					
13.	PERCENT 7.9%	OF CLAS	S REPRESENT	TED BY AMOUNT IN ROW (11)						
14.	TYPE OF	REPORTIN	NG PERSON (s	ee instructions)						
	IN									

CUSIP I	No. 09203E105	5		13D	Page 11 of 21 Pages		
1.	NAMES OF	REPORT	NG PERSONS.				
1.	Paul Walker						
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions) (a) (b) (b)						
3.	SEC USE ONLY						
4. SOURCE OF FUNDS (see instructions)							
	AF	AF					
5.	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)						
6.	CITIZENSI	HIP OR PL	ACE OF ORGA	NIZATION			
	United Stat	es					
		7.	SOLE VOT	ING POWER			
			0 Shares				
		8.	SHARED V	OTING POWER			
SH	BER OF ARES ICIALLY		4,448,757 S	hares			
OWNED	BY EACH ORTING	9.	SOLE DISF	POSITIVE POWER			
PERSO	ON WITH		0 Shares				
		10.	SHARED D	DISPOSITIVE POWER			
			4,448,757 S	hares			
11.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
	4,448,757	Shares					
12.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions)				SHARES (see instructions)		
13.	PERCENT	Γ OF CLAS	SS REPRESENT	TED BY AMOUNT IN ROW (11)			
	7.9%						
14.	TYPE OF	REPORTI	NG PERSON (s	ee instructions)			
	IN						

Item 1. Security and Issuer.

This Amendment No. 1 to Schedule 13D amends and supplements the Schedule 13D originally filed on February 13, 2020 and relates to the common shares, \$0.0001 par value ("Common Stock"), of Black Diamond Therapeutics, Inc. (the "Issuer"), having its principal executive office at One Main Street, 14th Floor, Cambridge, MA 02142.

Certain terms used but not defined in this Amendment No. 1 have the meanings assigned thereto in the Schedule 13D. Except as specifically provided herein, this Amendment No. 1 does not modify any of the information previously reported on the Schedule 13D.

This Amendment No. 1 is being filed to report that the beneficial ownership of Common Stock by the Reporting Persons (as defined below) has decreased by more than 1% as a result of an increase in the number of Common Stock outstanding.

Item 2. Identity and Background.

This statement is being filed by:

- (a) New Enterprise Associates 16, L.P. ("NEA 16"), NEA Partners 16, L.P. ("NEA Partners 16"), which is the sole general partner of NEA 16; and NEA 16 GP, LLC ("NEA 16 LLC" and together with NEA Partners 16, the "Control Entities"), which is the sole general partner of NEA Partners 16; and
- (b) Forest Baskett ("Baskett"), Ali Behbahani ("Behbahani"), Carmen Chang ("Chang"), Anthony A. Florence, Jr. ("Florence"), Mohamad H. Makhzoumi ("Makhzoumi"), Scott D. Sandell ("Sandell"), and Paul Walker ("Walker") (together, the "Managers"), Joshua Makower ("Makower") and Peter W. Sonsini ("Sonsini"). The Managers are the managers of NEA 16 LLC.

The persons named in this Item 2 are referred to individually herein as a "Reporting Person" and collectively as the "Reporting Persons."

The address of the principal business office of NEA 16, each Control Entity and Sandell is New Enterprise Associates, 1954 Greenspring Drive, Suite 600, Timonium, MD 21093. The address of the principal business office of Baskett, Behbahani, Chang, Makhzoumi, and Walker is New Enterprise Associates, 2855 Sand Hill Road, Menlo Park, CA 94025. The address of the principal business office of Florence is New Enterprise Associates, 104 5th Avenue. 19th Floor, New York, NY 10011.

The principal business of NEA 16 is to invest in and assist growth-oriented businesses located principally in the United States. The principal business of NEA Partners 16 is to act as the sole general partner of NEA 16. The principal business of NEA 16 LLC is to act as the sole general partner of NEA Partners 16. The principal business of each of the Managers is to manage the Control Entities, NEA 16 and a number of affiliated partnerships with similar businesses.

During the five years prior to the date hereof, none of the Reporting Persons has been convicted in a criminal proceeding or has been a party to a civil proceeding ending in a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

NEA 16 LLC is a limited liability company organized under the laws of the State of Delaware. NEA 16 and NEA Partners 16 are limited partnerships organized under the laws of the State of Delaware. Each of the Managers is a United States citizen.

Item 3. Source and Amount of Funds or Other Consideration

Not applicable.

Item 4. Purpose of Transaction.

Not applicable.

Item 5. Interest in Securities of the Issuer.

(a) NEA 16 is the record owner of the NEA 16 Shares. As the general partner of NEA 16, NEA Partners 16 may be deemed to own beneficially the NEA 16 Shares. As the sole general partner of NEA Partners 16, NEA 16 LLC may be deemed to own beneficially the NEA 16 Shares. As members of NEA 16 LLC, each of the Managers may be deemed to own beneficially the NEA 16 Shares.

Each Reporting Person disclaims beneficial ownership of the NEA 16 Shares other than those shares which such person owns of record.

As of May 13, 2024, Behbahani is the record owner of 51,690 shares of Common Stock and is the record owner of options to purchase 46,500 shares of Common Stock exercisable within 60 days (the "Behbahani Option Shares").

The percentage of outstanding Common Stock of the Issuer which may be deemed to be beneficially owned by each Reporting Person is set forth on Line 13 of such Reporting Person's cover sheet. Such percentage was calculated based on 56,252,794 shares of Common Stock reported by the Issuer to be outstanding as of May 6, 2024, on the Issuer's Form 10-Q filed with the SEC on May 9, 2024. The percentage set forth on the cover sheet for Behbahani is calculated based on the shares described in the preceding sentence plus the Behbahani Option Shares.

- (b) Regarding the number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote: See line 7 of cover sheets
 - (ii) shared power to vote or to direct the vote: See line 8 of cover sheets
 - (iii) sole power to dispose or to direct the disposition: See line 9 of cover sheets
 - (iv) shared power to dispose or to direct the disposition: See line 10 of cover sheets
- (c) On March 15, 2024, Behbahani received 3,166 shares of Common Stock for his service as a member of the Board of Directors of the Issuer. These shares were issued in accordance with the Issuer's Fifth Amended and Restated Non-Employee Director Compensation Policy, pursuant to which Behbahani elected to receive shares of Common Stock in lieu of cash compensation for annual services as a non-employee director of the Issuer.
 - On May 16, 2023, Behbahani was granted a stock option to purchase 16,500 shares of Common Stock at \$1.82 per share for his service as a member of the Board of Directors of the Issuer. The shares subject to this option are expected to vest and become exercisable in full on May 16, 2024, subject to Bebahani's continued service on such vesting date.
- (d) No other person is known to have the right to receive or the power to direct the receipt of dividends from, or any proceeds from the sale of, Common Stock beneficially owned by any of the Reporting Persons.
- (e) Each of Makower and Sonsini has ceased to beneficially own five percent (5%) or more of the Issuer's Common Stock as a result of ceasing to be a manager of NEA 16 LLC.

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Item 6. <u>Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer</u>.

Not applicable.

Item 7. Material to be Filed as Exhibits.

Exhibit 1 – Agreement regarding filing of joint Schedule 13D.

Exhibit 2 – Power of Attorney regarding filings under the Securities Exchange Act of 1934, as amended.

Exhibit 3 – Power of Attorney on behalf of Joshua Makower regarding filings under the Securities Exchange Act of 1934, as amended.

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SIGNATURE

After reasonable inquiry and to the best of its knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

EXECUTED this 13th day of May, 2024.

NEW	ENTERPRISE	ASSOCIATES	16,	L.P.

By: NEA PARTNERS 16, L.P. General Partner

By: NEA 16 GP, LLC

General Partner

By: *
Anthony A. Florence, Jr.

Managing Partner and Co-Chief Executive Officer

By: *
Mohamad Makhzoumi

Managing Partner and Co-Chief Executive Officer

NEA PARTNERS 16, L.P.

By: NEA 16 GP, LLC General Partner

By: *
Anthony A. Florence, Jr.

Managing Partner and Co-Chief Executive Officer

By: *
Mohamad Makhzoumi

Managing Partner and Co-Chief Executive Officer

NEA 16 GP, LLC

By: *
Anthony A. Florence, Jr.
Managing Partner and Co-Chief Executive Officer

By: _____*

Mohamad Makhzoumi

Managing Partner and Co-Chief Executive Officer

*
Forest Baskett
*
Ali Behbahani
*
Carmen Chang
* Anthony A. Florence, Jr.
Anthony A. Florence, Jr.
*
Mohamad H. Makhzoumi
Monamad 11. Makiizouiiii
Wionamad II. Wiaknizoumi
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*
*
* Joshua Makower
* Joshua Makower *
Joshua Makower * Scott D. Sandell
* Joshua Makower * Scott D. Sandell *
Joshua Makower * Scott D. Sandell
* Joshua Makower * Scott D. Sandell *
* Joshua Makower * Scott D. Sandell *

*/s/ Zachary Bambach
Zachary Bambach
As attorney-in-fact

This Amendment No. 1 to Schedule 13D was executed by Zachary Bambach on behalf of the individuals listed above pursuant to Powers of Attorney, copies of which are attached as Exhibit 2 and Exhibit 3.

EXHIBIT 1

AGREEMENT

Pursuant to Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, the undersigned hereby agree that only one statement containing the information required by Schedule 13D need be filed with respect to the ownership by each of the undersigned of shares of stock of Black Diamond Therapeutics, Inc.

EXECUTED this 13th day of May, 2024.

NEW ENTERPRISE ASSOCIATES 16, L.P.

By: NEA PARTNERS 16, L.P. General Partner

By: NEA 16 GP, LLC General Partner

By: *
Anthony A. Florence, Jr.
Managing Partner and Co-Chief Executive Officer

By: *
Mohamad Makhzoumi
Managing Partner and Co-Chief Executive Officer

NEA PARTNERS 16, L.P.

By: NEA 16 GP, LLC
General Partner

By:

*
Anthony A. Florence, Jr.
Managing Partner and Co-Chief Executive Officer

By:

*
Mohamad Makhzoumi

NEA 16 GP, LLC

By: * Anthony A. Florence, Jr.
Managing Partner and Co-Chief Executive Officer

By: *
Mohamad Makhzoumi

*
Forest Baskett
Ali Behbahani
Ali Benbanani
*
* Carmen Chang
Curmon Chang
*
* Anthony A. Florence, Jr.
•
*
Mohamad H. Makhzoumi
* Joshua Makower
Joshua Makower
*
Scott D. Sandell
Death D. Dunden
*
Peter W. Sonsini
*
Paul Walker

*/s/ Zachary Bambach
Zachary Bambach
As attorney-in-fact

This Agreement relating to Schedule 13D was executed by Zachary Bambach on behalf of the individuals listed above pursuant to a Powers of Attorney copies of which are attached hereto as Exhibit 2 and Exhibit 3.

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EXHIBIT 2

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints Zachary Bambach, Nicole Hatcher and Stephanie Brecher, and each of them, with full power to act without the others, his or her true and lawful attorney-in-fact, with full power of substitution, to sign any and all instruments, certificates and documents that may be necessary, desirable or appropriate to be executed on behalf of himself as an individual or in his or her capacity as a direct or indirect general partner, director, officer or manager of any partnership, corporation or limited liability company, pursuant to section 13 or 16 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and any and all regulations promulgated thereunder, including, without limitation, Forms 3, 4 and 5 and Schedules 13D and 13G (and any amendments thereto), and to file the same, with all exhibits thereto, and any other documents in connection therewith, with the Securities and Exchange Commission (the "SEC"), including, but not limited to, signing a Form ID for and on behalf of the undersigned and filing such Form ID with the SEC, and with any other entity when and if such is mandated by the Exchange Act or by the Financial Industry Regulatory Authority, granting unto said attorney-in-fact full power and authority to do and perform each and every act and thing necessary, desirable or appropriate, fully to all intents and purposes as he or she might or could do in person, thereby ratifying and confirming all that said attorney-in-fact, or his or her substitutes, may lawfully do or cause to be done by virtue hereof. This power of attorney is perpetual, unless revoked by the undersigned in a signed writing delivered to each of the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, this Power of Attorney has been signed as of the 29th day of February, 2024.

/s/ Peter J. Barris
Peter J. Barris
/s/ Forest Baskett
Forest Baskett
/s/ Ali Behbahani
Ali Behbahani
/s/ P - s 11 D
/s/ Ronald D. Bernal
Ronald D. Bernal
/s/ Ann Bordetsky
Ann Bordetsky
Allii Boldetsky
/s/ Carmen Chang
Carmen Chang
C
/s/ Philip Chopin
Philip Chopin
/s/ Anthony A. Florence, Jr.
Anthony A. Florence, Jr.
/s/ Jonathan Golden
Jonathan Golden
/s/ Scott Gottlieb
Scott Gottlieb
Scon Gourses

/s/ Mark Hawkins
Mark Hawkins
/s/ Jeffrey R. Immelt
Jeffrey R. Immelt
/s/ Aaron Jacobson
Aaron Jacobson
/s/ Patrick J. Kerins
Patrick J. Kerins
//***
/s/ Hilarie Koplow-McAdams Hilarie Koplow-McAdams
milane Kopiow-wicAdams
/s/ Vanessa Larco
Vanessa Larco
/s/ Julio C. Lopez
Julio C. Lopez
/s/ Tiffany Le
Tiffany Le
/s/ Mohamad H. Makhzoumi
Mohamad H. Makhzoumi
/s/ Edward T. Mathers Edward T. Mathers
Edward 1. Madiers
/s/ Gregory Papadopoulos
Gregory Papadopoulos
/s/ Kavita Patel
Kavita Patel
/s/ Scott D. Sandell
Scott D. Sandell
/s/ A. Brooke Seawell
A. Brooke Seawell
/s/ Peter Sonsini
Peter Sonsini
/s/ Melissa Taunton Melissa Taunton
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/s/ Paul E. Walker
Paul E. Walker
/s/ Rick Vana
/s/ Rick Yang Rick Yang
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EXHIBIT 3

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints Zachary Bambach, Nicole Hatcher and Stephanie Brecher, and each of them, with full power to act without the others, his or her true and lawful attorney-in-fact, with full power of substitution, to sign any and all instruments, certificates and documents that may be necessary, desirable or appropriate to be executed on behalf of himself as an individual or in his or her capacity as a direct or indirect general partner, director, officer or manager or former general partner, director, officer or manager of any New Enterprise Associates partnership, corporation or limited liability company, solely with respect to the following entities: Black Diamond Therapeutics, Inc., Inventiva S.A., Marker Therapeutics, Monte Rosa Therapeutics, Inc., and Reneo Pharmaceuticals, Inc. (the "Covered Entities"), pursuant to section 13 or 16 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and any and all regulations promulgated thereunder, including, without limitation, Forms 3, 4 and 5 and Schedules 13D and 13G (and any amendments thereto), and to file the same, with all exhibits thereto, and any other documents in connection therewith, with the Securities and Exchange Commission, and with any other entity when and if such is mandated by the Exchange Act or by the Financial Industry Regulatory Authority, granting unto said attorney-in-fact full power and authority to do and perform each and every act and thing necessary, desirable or appropriate, fully to all intents and purposes as he or she might or could do in person, thereby ratifying and confirming all that said attorney-in-fact, or his or her substitutes, may lawfully do or cause to be done by virtue hereof. This power of attorney will last for the duration of the outstanding filing obligations related to the undersigned and NEA Management Company, LLC, and its affiliates. Upon the removal of the undersigned from all outstanding Form 3, 4, and 5, Schedule 13D and 13G o

IN WITNESS WHEREOF, this Power of Attorney has been signed as of the 2nd day of May, 2024.				
	/s/ Joshua Makower			
J	Joshua Makower			