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

SCHEDULE 13D

Under the Securities Exchange Act of 1934
(Amendment No. 2)*

Marker Therapeutics, Inc.

(Name of Issuer)

Common Stock, \$0.001 par value

(Title of Class of Securities)

57055L206

(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 15, 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 §§240.13d-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 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.

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).

1.	NAMES OF REPORTING PERSONS. New Enterprise Associates 16, L.P.		
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions) (a) <input type="checkbox"/> (b) <input type="checkbox"/>		
3.	SEC USE ONLY		
4.	SOURCE OF FUNDS (see instructions) WC		
5.	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) <input type="checkbox"/>		
6.	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware Limited Partnership		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7.	SOLE VOTING POWER 0 Shares	
	8.	SHARED VOTING POWER 1,071,428 Shares	
	9.	SOLE DISPOSITIVE POWER 0 Shares	
	10.	SHARED DISPOSITIVE POWER 1,071,428 Shares	
11.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,071,428 Shares		
12.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions) <input type="checkbox"/>		
13.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 12.0%		
14.	TYPE OF REPORTING PERSON (see instructions) PN		

1.	NAMES OF REPORTING PERSONS. NEA Partners 16, L.P.		
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
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)		<input type="checkbox"/>
6.	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware Limited Partnership		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7.	SOLE VOTING POWER 0 Shares	
	8.	SHARED VOTING POWER 1,071,428 Shares	
	9.	SOLE DISPOSITIVE POWER 0 Shares	
	10.	SHARED DISPOSITIVE POWER 1,071,428 Shares	
11.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,071,428 Shares		
12.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions)		<input type="checkbox"/>
13.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 12.0%		
14.	TYPE OF REPORTING PERSON (see instructions) PN		

1.	NAMES OF REPORTING PERSONS. NEA 16 GP, LLC		
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
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)		<input type="checkbox"/>
6.	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware Limited Liability Company		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7.	SOLE VOTING POWER 0 Shares	
	8.	SHARED VOTING POWER 1,071,428 Shares	
	9.	SOLE DISPOSITIVE POWER 0 Shares	
	10.	SHARED DISPOSITIVE POWER 1,071,428 Shares	
11.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,071,428 Shares		
12.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions)		<input type="checkbox"/>
13.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 12.0%		
14.	TYPE OF REPORTING PERSON (see instructions) OO		

1.	NAMES OF REPORTING PERSONS. Forest Basket		
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions) (a) <input type="checkbox"/> (b) <input type="checkbox"/>		
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) <input type="checkbox"/>		
6.	CITIZENSHIP OR PLACE OF ORGANIZATION United States		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7.	SOLE VOTING POWER 0 Shares	
	8.	SHARED VOTING POWER 1,071,428 Shares	
	9.	SOLE DISPOSITIVE POWER 0 Shares	
	10.	SHARED DISPOSITIVE POWER 1,071,428 Shares	
11.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,071,428 Shares		
12.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions) <input type="checkbox"/>		
13.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 12.0%		
14.	TYPE OF REPORTING PERSON (see instructions) IN		

1.	NAMES OF REPORTING PERSONS. Ali Behbahani		
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions) (a) <input type="checkbox"/> (b) <input type="checkbox"/>		
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) <input type="checkbox"/>		
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12.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions) <input type="checkbox"/>		
13.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 12.0%		
14.	TYPE OF REPORTING PERSON (see instructions) IN		

1.	NAMES OF REPORTING PERSONS. Carmen Chang	
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions) (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
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) <input type="checkbox"/>	
6.	CITIZENSHIP OR PLACE OF ORGANIZATION United States	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7.	SOLE VOTING POWER 0 Shares
	8.	SHARED VOTING POWER 1,071,428 Shares
	9.	SOLE DISPOSITIVE POWER 0 Shares
	10.	SHARED DISPOSITIVE POWER 1,071,428 Shares
11.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,071,428 Shares	
12.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions) <input type="checkbox"/>	
13.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 12.0%	
14.	TYPE OF REPORTING PERSON (see instructions) IN	

1.	NAMES OF REPORTING PERSONS. Anthony A. Florence, Jr.		
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
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)		<input type="checkbox"/>
6.	CITIZENSHIP OR PLACE OF ORGANIZATION United States		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7.	SOLE VOTING POWER 0 Shares	
	8.	SHARED VOTING POWER 1,071,428 Shares	
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	10.	SHARED DISPOSITIVE POWER 1,071,428 Shares	
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12.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions)		<input type="checkbox"/>
13.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 12.0%		
14.	TYPE OF REPORTING PERSON (see instructions) IN		

1.	NAMES OF REPORTING PERSONS. Mohamad H. Makhzoumi		
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
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)		<input type="checkbox"/>
6.	CITIZENSHIP OR PLACE OF ORGANIZATION United States		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7.	SOLE VOTING POWER 0 Shares	
	8.	SHARED VOTING POWER 1,071,428 Shares	
	9.	SOLE DISPOSITIVE POWER 0 Shares	
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12.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions)		<input type="checkbox"/>
13.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 12.0%		
14.	TYPE OF REPORTING PERSON (see instructions) IN		

1.	NAMES OF REPORTING PERSONS. Scott D. Sandell		
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
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)		<input type="checkbox"/>
6.	CITIZENSHIP OR PLACE OF ORGANIZATION United States		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7.	SOLE VOTING POWER 0 Shares	
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	9.	SOLE DISPOSITIVE POWER 0 Shares	
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11.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,071,428 Shares		
12.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions)		<input type="checkbox"/>
13.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 12.0%		
14.	TYPE OF REPORTING PERSON (see instructions) IN		

1.	NAMES OF REPORTING PERSONS. Paul Walker		
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
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)		<input type="checkbox"/>
6.	CITIZENSHIP OR PLACE OF ORGANIZATION United States		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7.	SOLE VOTING POWER 0 Shares	
	8.	SHARED VOTING POWER 1,071,428 Shares	
	9.	SOLE DISPOSITIVE POWER 0 Shares	
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13.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 12.0%		
14.	TYPE OF REPORTING PERSON (see instructions) IN		

Item 1. Security and Issuer.

This Amendment No. 2 (“Amendment No. 2”) to Schedule 13D amends and supplements the statement on Schedule 13D originally filed on October 25, 2018, and Amendment No. 1 thereto filed on March 26, 2021, relating to the common stock, \$0.001 par value (the “Common Stock”), of Marker Therapeutics, Inc. (the “Issuer”) having its principal executive office at 9350 Kirby Drive, Suite 300, Houston, Texas 77054.

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. 2 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 and the Warrant Expiration.

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, California 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) The amounts of Common Stock reported herein reflect a 1-for-10 reverse stock split effected by the Issuer on January 27, 2023 (the "Reverse Stock Split"). Prior to October 17, 2023 (the "Warrant Expiration Date"), NEA 16 held 375,000 warrants to purchase shares of Common Stock, exercisable immediately, at an exercise price of \$50.00 per share with a five-year term (the "NEA 16 Warrants"). On the Warrant Expiration Date, the right of NEA 16 to exercise the NEA 16 Warrants expired by the terms of the applicable warrants and such right was not exercised by the NEA 16, in whole or in part, prior to such expiration (the "Warrant Expiration").

Following the Reverse Stock Split and the Warrant Expiration, NEA 16 is the record owner of 1,071,428 shares of Common Stock (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.

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 8,919,095 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 Securities and Exchange Commission on May 15, 2024.

- (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) Except as set forth in Item 3 above, none of the Reporting Persons has effected any transaction in the Common Stock during the last 60 days.
- (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 own beneficially five percent or more of the Issuer's Common Stock as a result of ceasing to be a manager of NEA 16 LLC.

Item 6. Contracts, Arrangements, Undertakings or Relationships with Respect to Securities of the Issuer.

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.](#)

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 17th 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 H. 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 H. 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 H. Makhzoumi
Managing Partner and Co-Chief Executive Officer



*

Forest Baskett

*

Ali Behbahani

*

Carmen Chang

*

Anthony A. Florence, Jr.

*

Mohamad H. Makhzoumi

*

Joshua Makower

*

Scott D. Sandell

*

Peter W. Sonsini

*

Paul Walker

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

This Amendment No. 2 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.

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 Marker Therapeutics, Inc.

EXECUTED this 17th 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 H. Makhzoumi
Managing Partner and Co-Chief Executive Officer

NEA PARTNERS 16, L.P.

By: NEA 16 GP, LLC
General Partner

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

By: _____
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Mohamad H. 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 H. Makhzoumi
Managing Partner and Co-Chief Executive Officer

*

Forest Baskett

*

Ali Behbahani

*

Carmen Chang

*

Anthony A. Florence, Jr.

*

Mohamad H. Makhzoumi

*

Joshua Makower

*

Scott D. Sandell

*

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.

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/ Ronald D. Bernal

Ronald D. Bernal

/s/ Ann Bordetsky

Ann Bordetsky

/s/ Carmen Chang

Carmen Chang

/s/ Philip Chopin

Philip Chopin

/s/ Anthony A. Florence, Jr.

Anthony A. Florence, Jr.

/s/ Jonathan Golden

Jonathan Golden

/s/ Scott Gottlieb

Scott Gottlieb



/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 Koplou-McAdams

Hilarie Koplou-McAdams

/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

/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

/s/ Paul E. Walker

Paul E. Walker

/s/ Rick Yang

Rick Yang

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 or any other similarly related obligatory filings related to the Covered Entities, the power provided herein shall be revoked.

IN WITNESS WHEREOF, this Power of Attorney has been signed as of the 2nd day of May, 2024.

/s/ Joshua Makower

Joshua Makower
