
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934
(Amendment No. 1)*

CAMP4 THERAPEUTICS CORPORATION

(Name of Issuer)

Common Stock, par value \$0.0001 per share

(Title of Class of Securities)

13463J101

(CUSIP Number)

09/30/2025

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
 Rule 13d-1(c)
 Rule 13d-1(d)

SCHEDULE 13G

CUSIP No. 13463J101

Names of Reporting Persons

1

Northpond Ventures II, LP

Check the appropriate box if a member of a Group (see instructions)

2

- (a)
 (b)

3

Sec Use Only

Citizenship or Place of Organization

4

DELAWARE

| | |
|--|---|
| | Sole Voting Power |
| 5 | 0.00 |
| Number of Shares Beneficially Owned by Each Reporting Person With: | Shared Voting Power |
| 6 | 1,003,193.00 |
| | Sole Dispositive Power |
| 7 | 0.00 |
| | Shared Dispositive Power |
| 8 | 1,003,193.00 |
| 9 | Aggregate Amount Beneficially Owned by Each Reporting Person |
| | 1,003,193.00 |
| 10 | Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) |
| | <input type="checkbox"/> |
| 11 | Percent of class represented by amount in row (9) |
| | 2.1 % |
| 12 | Type of Reporting Person (See Instructions) |
| | PN |

SCHEDULE 13G

CUSIP No. 13463J101

| | |
|--|---|
| 1 | Names of Reporting Persons |
| | Northpond Ventures II GP, LLC |
| | Check the appropriate box if a member of a Group (see instructions) |
| 2 | <input type="checkbox"/> (a) |
| | <input checked="" type="checkbox"/> (b) |
| 3 | Sec Use Only |
| 4 | Citizenship or Place of Organization |
| | DELAWARE |
| | Sole Voting Power |
| 5 | 0.00 |
| Number of Shares Beneficially Owned by Each Reporting Person With: | Shared Voting Power |
| 6 | 1,003,193.00 |
| | Sole Dispositive Power |
| 7 | 0.00 |
| | Shared Dispositive Power |
| 8 | 1,003,193.00 |
| 9 | Aggregate Amount Beneficially Owned by Each Reporting Person |
| | 1,003,193.00 |
| 10 | Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) |
| | <input type="checkbox"/> |

11 Percent of class represented by amount in row (9)
2.1 %
Type of Reporting Person (See Instructions)
12 OO

SCHEDULE 13G

CUSIP No. 13463J101

Names of Reporting Persons

1 Northpond Ventures III, LP
Check the appropriate box if a member of a Group (see instructions)

2 (a)
 (b)

3 Sec Use Only

Citizenship or Place of Organization

4 DELAWARE

Sole Voting Power

5 0.00

Number of Shares Beneficially Owned by Each Reporting Person With:

6 Shared Voting Power
763,636.00

Sole Dispositive Power

7 0.00

8 Shared Dispositive Power

763,636.00

Aggregate Amount Beneficially Owned by Each Reporting Person

9 763,636.00

Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)

Percent of class represented by amount in row (9)

11 1.6 %

Type of Reporting Person (See Instructions)

12 PN

SCHEDULE 13G

CUSIP No. 13463J101

Names of Reporting Persons

1 Northpond Ventures III GP, LLC

2 Check the appropriate box if a member of a Group (see instructions)

(a)

(b)

3 Sec Use Only
Citizenship or Place of Organization

4 DELAWARE

Sole Voting Power

5

0.00

Number of Shares Beneficially Owned by Each Reporting Person With:

Shared Voting Power

6

763,636.00

Sole Dispositive Power

7

0.00

Shared Dispositive

8

Power

763,636.00

Aggregate Amount Beneficially Owned by Each Reporting Person

9 0.00

Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)

10

Percent of class represented by amount in row (9)

11 1.6 %

Type of Reporting Person (See Instructions)

12 OO

SCHEDULE 13G

CUSIP No. 13463J101

Names of Reporting Persons

1 Northpond Ventures, LP

Check the appropriate box if a member of a Group (see instructions)

2 (a)

(b)

3 Sec Use Only
Citizenship or Place of Organization

4 DELAWARE

Sole Voting Power

5

0.00

Number of Shares Beneficially Owned by Each Reporting Person With:

Shared Voting Power

6

471,415.00

Sole Dispositive Power

7

0.00

8 Shared Dispositive

Power

471,415.00

Aggregate Amount Beneficially Owned by Each Reporting Person

9

471,415.00

Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)

10

Percent of class represented by amount in row (9)

11

1.0 %

Type of Reporting Person (See Instructions)

12

PN

SCHEDULE 13G

CUSIP No. 13463J101

Names of Reporting Persons

1

Northpond Ventures GP, LLC

Check the appropriate box if a member of a Group (see instructions)

2

(a)
 (b)

3

Sec Use Only

Citizenship or Place of Organization

4

DELAWARE

Sole Voting Power

5

0.00

Number of
Shares
Beneficially
Owned by
Each
Reporting
Person
With:

6

Shared Voting Power

471,415.00

7

Sole Dispositive Power

0.00

8

Shared Dispositive
Power

471,415.00

Aggregate Amount Beneficially Owned by Each Reporting Person

9

471,415.00

Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)

10

Percent of class represented by amount in row (9)

11

1.0 %

Type of Reporting Person (See Instructions)

12

OO

SCHEDULE 13G

13463J101

CUSIP No.

Names of Reporting Persons

1

Michael P. Rubin

Check the appropriate box if a member of a Group (see instructions)

2

(a)

(b)

3

Sec Use Only

Citizenship or Place of Organization

4

UNITED STATES

Sole Voting Power

5

0.00

Number of
Shares
Beneficially
Owned by
Each
Reporting
Person
With:

Shared Voting Power

6

2,238,244.00

Sole Dispositive Power

7

0.00

Shared Dispositive

8

Power

2,238,244.00

Aggregate Amount Beneficially Owned by Each Reporting Person

9

2,238,244.00

Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)

10

Percent of class represented by amount in row (9)

11

4.8 %

Type of Reporting Person (See Instructions)

12

IN

SCHEDULE 13G

Item 1.

Name of issuer:

(a)

CAMP4 THERAPEUTICS CORPORATION

Address of issuer's principal executive offices:

(b)

One Kendall Square, Building 1400 West, 3rd Floor, Cambridge, MA, 02139.

Item 2.

Name of person filing:

(a)

The names of the persons filing this report (collectively, the "Reporting Persons") are: Northpond Ventures II, LP ("Northpond Fund II") Northpond Ventures II GP, LLC ("Northpond II GP") Northpond Ventures III, LP ("Northpond Fund III") Northpond Ventures III GP, LLC ("Northpond III GP") Northpond Ventures, LP ("Northpond Fund I") Northpond Ventures GP, LLC ("Northpond GP") Michael P. Rubin ("Rubin") The Reporting Persons expressly disclaim status as a "group" for purposes of this Schedule 13G.

Address or principal business office or, if none, residence:

(b)

The principal business office of each Reporting Person is: 7500 Old Georgetown Road, Suite 800 Bethesda, MD 20814

(c) Citizenship:

Northpond Fund II Delaware Northpond II GP Delaware Northpond Fund III Delaware Northpond III GP Delaware
Northpond Fund I Delaware Northpond GP Delaware Rubin United States

Title of class of securities:

(d)

Common Stock, par value \$0.0001 per share

CUSIP No.:

(e)

13463J101

Item 3. If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);
- (b) Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e) An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
- (f) An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
- (g) A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h) A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:
- (k) Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

Item 4. Ownership

Amount beneficially owned:

- Row 9 of each Reporting Person's cover page to this Schedule 13G sets forth the aggregate number of securities of the Issuer beneficially owned by such Reporting Person as of September 30, 2025 and is incorporated by reference. The Reporting Persons ownership of the Issuer's securities includes (i) 1,003,193 shares of common stock directly held by Northpond Fund II; (ii) 763,636 shares of common stock directly held by Northpond Fund III; and (iii) 471,415 shares of common stock directly held by Northpond Fund I. Northpond II GP is the general partner of Northpond Fund II, Northpond III GP is the general partner of Northpond Fund III, and Northpond GP is the general partner of Northpond Fund I. Rubin is the managing member of each of Northpond II GP, Northpond III GP and Northpond GP and has voting and dispositive power over the securities held by each of Northpond Fund II, Northpond Fund III and Northpond Fund I.

Percent of class:

- (a) Row 11 of each Reporting Person's cover page to this Schedule 13G sets forth the percentages of the securities of the Issuer beneficially owned by such Reporting Person as of September 30, 2025 and is incorporated by reference. The percentage set forth in each row 11 is based upon 46,880,185 shares of common stock outstanding as of September 30, 2025, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission (the "SEC") on November 6, 2025. %

(b) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

Row 5 of each Reporting Person's cover page to this Schedule 13G sets forth the sole power to vote or to direct the vote of securities of the Issuer beneficially owned by such Reporting Person as of September 30, 2025 and is incorporated by reference.

(ii) Shared power to vote or to direct the vote:

Row 6 of each Reporting Person's cover page to this Schedule 13G sets forth the shared power to vote or to direct the vote of securities of the Issuer beneficially owned by such Reporting Person as of September 30, 2025 and is incorporated by reference.

(iii) Sole power to dispose or to direct the disposition of:

Row 7 of each Reporting Person's cover page to this Schedule 13G sets forth the sole power to dispose or to direct the disposition of securities of the Issuer beneficially owned by such Reporting Person as of September 30, 2025 and is

incorporated by reference.

(iv) Shared power to dispose or to direct the disposition of:

Row 8 of each Reporting Person's cover page to this Schedule 13G sets forth the shared power to dispose or to direct the disposition of securities of the Issuer beneficially owned by such Reporting Person as of September 30, 2025 and is incorporated by reference.

Item 5. Ownership of 5 Percent or Less of a Class.

Ownership of 5 percent or less of a class

Item 6. Ownership of more than 5 Percent on Behalf of Another Person.

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not Applicable

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under ?? 240.14a-11.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Northpond Ventures II, LP

Signature: /s/ Patrick Smerkers

By Northpond Ventures II GP, LLC, its General

Name/Title: Partner, By Patrick Smerkers, Authorized Signatory

Date: 11/14/2025

Northpond Ventures II GP, LLC

Signature: /s/ Patrick Smerkers

Name/Title: By Patrick Smerkers, Authorized Signatory

Date: 11/14/2025

Northpond Ventures III, LP

Signature: /s/ Patrick Smerkers

By Northpond Ventures III GP, LLC, its General

Name/Title: Partner, By Patrick Smerkers, Authorized Signatory

Date: 11/14/2025

Northpond Ventures III GP, LLC

Signature: /s/ Patrick Smerkers

Name/Title: By Patrick Smerkers, Authorized Signatory

Date: 11/14/2025

Northpond Ventures, LP

Signature: /s/ Patrick Smerkers

By Northpond Ventures GP, LLC, its General

Name/Title: Partner, By Patrick Smerkers, Authorized Signatory

Date: 11/14/2025

Northpond Ventures GP, LLC

Signature: /s/ Patrick Smerkers

Name/Title: By Patrick Smerkers, Authorized Signatory

Date: 11/14/2025

Michael P. Rubin

Signature: /s/ Michael P. Rubin

Name/Title: Michael P. Rubin

Date: 11/14/2025

Exhibit Information

Exhibit 99.1 Joint Filing Agreement (incorporated by reference to Exhibit A to the Reporting Persons' Schedule 13G filed with the SEC on October 22, 2024).