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SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

**Odyssey Therapeutics, Inc.**

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(Name of Issuer)

**Common Stock, \$0.0001 par value per share**

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(Title of Class of Securities)

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(CUSIP Number)

**05/11/2026**

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(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.**

Names of Reporting Persons

1 Lightspeed Venture Partners XV-B (Ignite), L.P.

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

Number of Shares Beneficially 5  
Sole Voting Power 0.00

Owned by Each Reporting Person With:	6	Shared Voting Power
		3,608,443.00
		Sole Dispositive Power
	7	0.00
		Shared Dispositive Power
	8	3,608,443.00
		Aggregate Amount Beneficially Owned by Each Reporting Person
	9	3,608,443.00
		Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
	10	<input type="checkbox"/>
		Percent of class represented by amount in row (9)
	11	7.6 %
		Type of Reporting Person (See Instructions)
	12	PN

## SCHEDULE 13G

### CUSIP No.

		Names of Reporting Persons
1		Lightspeed General Partner XV-B (Ignite), L.P.
		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
		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	3,608,443.00
		Sole Dispositive Power
	7	0.00
		Shared Dispositive Power
	8	3,608,443.00
		Aggregate Amount Beneficially Owned by Each Reporting Person
	9	3,608,443.00
		Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
	10	<input type="checkbox"/>
		Percent of class represented by amount in row (9)
	11	7.6 %

12 Type of Reporting Person (See Instructions)

PN

## SCHEDULE 13G

### CUSIP No.

Names of Reporting Persons

1

Lightspeed Ultimate General Partner XV-B (Ignite), L.L.C.

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

Shared Voting Power

6

Beneficially  
Owned by

3,608,443.00

Each  
Reporting

Sole Dispositive Power

7

Person

0.00

With:

Shared Dispositive

8

Power

3,608,443.00

Aggregate Amount Beneficially Owned by Each Reporting Person

9

3,608,443.00

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

7.6 %

Type of Reporting Person (See Instructions)

12

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## SCHEDULE 13G

### Item 1.

Name of issuer:

(a)

Odyssey Therapeutics, Inc.

Address of issuer's principal executive offices:

(b)

51 Sleeper Street, Suite 800, Boston, MA, 02210 .

### Item 2.

(a)

Name of person filing:

The names of the persons filing this report (collectively, the "Reporting Persons") are: Lightspeed Venture Partners XV-B (Ignite), L.P. ("Lightspeed XV-B") Lightspeed General Partner XV-B (Ignite), L.P. ("LGP XV-B") Lightspeed Ultimate General Partner XV-B (Ignite), L.L.C. ("LUGP XV-B") 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) c/o Lightspeed Venture Partners 2200 Sand Hill Road Menlo Park, CA 94025

Citizenship:

(c) Lightspeed XV-B Delaware LGP XV-B Delaware LUGP XV-B Delaware

Title of class of securities:

(d) Common Stock, \$0.0001 par value per share

(e) CUSIP No.:

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:

(a) Row 9 of each Reporting Person's cover page to this Schedule 13G sets forth the aggregate number of shares of common stock of the Issuer beneficially owned by such Reporting Person and is incorporated by reference. The Reporting Persons' ownership of the Issuer's securities consists of 3,608,443 shares of common stock directly held by Lightspeed XV-B. LUGP XV-B serves as the sole general partner of LGP XV-B, which serves as the sole general partner of Lightspeed XV-B.

Percent of class:

(b) Row 11 of each Reporting Person's cover page to this Schedule 13G sets forth the percentages of the shares of common stock of the Issuer beneficially owned by such Reporting Person and is incorporated by reference. The percentage set forth in each row 11 is based upon 47,174,156 shares of common stock outstanding as of May 11, 2026, as reported in the Issuer's prospectus dated May 7, 2026 filed with the Securities and Exchange Commission (the "SEC") on May 8, 2026. %

(c) 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 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 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 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 and is incorporated by reference.

Item 5. 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.

Lightspeed Venture Partners XV-B (Ignite), L.P.

Signature: /s/ Ravi Mhatre

Name/Title: See Note 1

Date: 05/18/2026

Lightspeed General Partner XV-B (Ignite), L.P.

Signature: /s/ Ravi Mhatre

By Lightspeed Ultimate General Partner XV-B  
Name/Title: (Ignite), L.L.C., its General Partner, By Ravi  
Mhatre, Managing Member

Date: 05/18/2026

Lightspeed Ultimate General Partner XV-B (Ignite), L.L.C.

Signature: /s/ Ravi Mhatre

Name/Title: By Ravi Mhatre, Managing Member

Date: 05/18/2026

**Comments accompanying signature:** Note 1: By Lightspeed General Partner XV-B (Ignite), L.P., its General Partner, By Lightspeed Ultimate General Partner XV-B (Ignite), L.L.C., its General Partner, By Ravi Mhatre, Managing Member

#### Exhibit Information

Exhibit 99.1 Joint Filing Agreement

JOINT FILING AGREEMENT

We, the undersigned, hereby express our agreement that the attached Schedule 13G (or any amendments thereto) relating to the common stock of Odyssey Therapeutics, Inc. on behalf of each of us.

Dated: May 18, 2026

**Lightspeed Venture Partners XV-B (Ignite), L.P.**

By: Lightspeed General Partner XV-B (Ignite), L.P.  
Its General Partner

By: Lightspeed Ultimate General Partner XV-B (Ignite), L.L.C.  
Its General Partner

By: /s/ Ravi Mhatre  
Name: Ravi Mhatre  
Title: Managing Member

**Lightspeed General Partner XV-B (Ignite), L.P.**

By: Lightspeed Ultimate General Partner XV-B (Ignite), L.L.C.  
its General Partner

By: /s/ Ravi Mhatre  
Name: Ravi Mhatre  
Title: Managing Member

**Lightspeed Ultimate General Partner XV-B (Ignite), L.L.C.**

By: /s/ Ravi Mhatre  
Name: Ravi Mhatre  
Title: Managing Member