

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

**SCHEDULE 13G**

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

**RECURSION PHARMACEUTICALS, INC.**

---

(Name of Issuer)

**CLASS A COMMON STOCK, PAR VALUE \$0.00001 PER SHARE**

---

(Title of Class of Securities)

**75629V104**

---

(CUSIP Number)

**December 31, 2021**

---

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule 13G is filed:

Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

\* 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 the disclosures provided in a prior cover page.

The information required in 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).

CUSIP No. 75629V104

---

(1) Names of Reporting Persons

Lux Capital Management, LLC

---

(2) Check the Appropriate Box if a Member of a Group

(a)

(b)

---

(3) SEC Use Only

---

(4) Citizenship or Place of Organization

Delaware

---

Number of Shares Beneficially Owned By Each Reporting Person With

(5) Sole Voting Power: 0\*

(6) Shared Voting Power: 13,021,519\*

(7) Sole Dispositive Power: 0\*

(8) Shared Dispositive Power: 13,021,519\*

---

(9) Aggregate Amount Beneficially Owned by Each Reporting Person

13,021,519\*

---

(10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions):

---

(11) Percent of Class Represented by Amount in Row (9)

8.2%\*

---

(12) Type of Reporting Person

OO (Limited Liability Company)

---

\* See Item 4 for additional information.

CUSIP No. 75629V104

---

(1) Names of Reporting Persons

Lux Ventures IV, L.P.

---

(2) Check the Appropriate Box if a Member of a Group

(a)

(b)

---

(3) SEC Use Only

---

(4) Citizenship or Place of Organization

Delaware

---

Number of Shares Beneficially Owned By Each Reporting Person With

(5) Sole Voting Power: 0\*

(6) Shared Voting Power: 9,953,009\*

(7) Sole Dispositive Power: 0\*

(8) Shared Dispositive Power: 9,953,009\*

---

(9) Aggregate Amount Beneficially Owned by Each Reporting Person

9,953,009\*

---

(10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions):

---

(11) Percent of Class Represented by Amount in Row (9)

6.2%\*

---

(12) Type of Reporting Person

PN

---

\* See Item 4 for additional information.

CUSIP No. 75629V104

---

(1) Names of Reporting Persons

Lux Co-Invest Opportunities, L.P.

---

(2) Check the Appropriate Box if a Member of a Group

(a)

(b)

---

(3) SEC Use Only

---

(4) Citizenship or Place of Organization

Delaware

---

Number of Shares Beneficially Owned By Each Reporting Person With

(5) Sole Voting Power:	0*
(6) Shared Voting Power:	3,068,510*
(7) Sole Dispositive Power:	0*
(8) Shared Dispositive Power:	3,068,510*

---

(9) Aggregate Amount Beneficially Owned by Each Reporting Person

3,068,510\*

---

(10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions):

---

(11) Percent of Class Represented by Amount in Row (9)

1.9%\*

---

(12) Type of Reporting Person

PN

---

\* See Item 4 for additional information.

CUSIP No. 75629V104

---

(1) Names of Reporting Persons

Lux Venture Partners IV, LLC

---

(2) Check the Appropriate Box if a Member of a Group

(a)

(b)

---

(3) SEC Use Only

---

(4) Citizenship or Place of Organization

Delaware

---

Number of Shares Beneficially Owned By Each Reporting Person With

(5) Sole Voting Power:	0*
(6) Shared Voting Power:	9,953,009*
(7) Sole Dispositive Power:	0*
(8) Shared Dispositive Power:	9,953,009*

---

(9) Aggregate Amount Beneficially Owned by Each Reporting Person

9,953,009\*

---

(10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions):

---

(11) Percent of Class Represented by Amount in Row (9)

6.2%\*

---

(12) Type of Reporting Person

OO (Limited Liability Company)

---

\* See Item 4 for additional information.

CUSIP No. 75629V104

---

(1) Names of Reporting Persons

Lux Co-Invest Partners, LLC

---

(2) Check the Appropriate Box if a Member of a Group

(a)

(b)

---

(3) SEC Use Only

---

(4) Citizenship or Place of Organization

Delaware

---

Number of Shares Beneficially Owned By Each Reporting Person With

(5) Sole Voting Power:	0*
(6) Shared Voting Power:	3,068,510*
(7) Sole Dispositive Power:	0*
(8) Shared Dispositive Power:	3,068,510*

---

(9) Aggregate Amount Beneficially Owned by Each Reporting Person

3,068,510\*

---

(10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions):

---

(11) Percent of Class Represented by Amount in Row (9)

1.9%\*

---

(12) Type of Reporting Person

OO (Limited Liability Company)

---

\* See Item 4 for additional information.

CUSIP No. 75629V104

---

(1) Names of Reporting Persons

Peter Hebert

---

(2) Check the Appropriate Box if a Member of a Group

(a)

(b)

---

(3) SEC Use Only

---

(4) Citizenship or Place of Organization

United States of America

---

Number of Shares Beneficially Owned By Each Reporting Person With

(5) Sole Voting Power:	0*
(6) Shared Voting Power:	13,021,519*
(7) Sole Dispositive Power:	0*
(8) Shared Dispositive Power:	13,021,519*

---

(9) Aggregate Amount Beneficially Owned by Each Reporting Person

13,021,519\*

---

(10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions):

---

(11) Percent of Class Represented by Amount in Row (9)

8.2%\*

---

(12) Type of Reporting Person

IN

---

\* See Item 4 for additional information.

CUSIP No. 75629V104

---

(1) Names of Reporting Persons

Josh Wolfe

---

(2) Check the Appropriate Box if a Member of a Group

(a)

(b)

---

(3) SEC Use Only

---

(4) Citizenship or Place of Organization

United States of America

---

Number of Shares Beneficially Owned By Each Reporting Person With

(5) Sole Voting Power: 0\*

(6) Shared Voting Power: 13,021,519\*

(7) Sole Dispositive Power: 0\*

(8) Shared Dispositive Power: 13,021,519\*

---

(9) Aggregate Amount Beneficially Owned by Each Reporting Person

13,021,519\*

---

(10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions):

---

(11) Percent of Class Represented by Amount in Row (9)

8.2%\*

---

(12) Type of Reporting Person

IN

---

\* See Item 4 for additional information.



**Item 1(a). Name Of Issuer:**

Recursion Pharmaceuticals, Inc., a Delaware corporation (the “Company”).

**Item 1(b). Address of Issuer’s Principal Executive Offices:**

41 S Rio Grande Street  
Salt Lake City, UT 84101

**Item 2(a). Name of Person Filing:**

This Schedule 13G is being jointly filed by (i) Lux Capital Management, LLC (“LCM”), (ii) Lux Ventures IV, L.P. (“LVIV”), (iii) Lux Co-Invest Opportunities, L.P. (“LCIO”), (iv) Lux Venture Partners IV, LLC (“LVP”), (v) Lux Co-Invest Partners, LLC (“LCP”), (vi) Peter Hebert (“Mr. Hebert”) and (vii) Josh Wolfe (“Mr. Wolfe”). Each of the foregoing is referred to as a “Reporting Person” and collectively as the “Reporting Persons.”

**Item 2(b). Address of Principal Business Office or, if None, Residence:**

The address for the Reporting Persons is: c/o Lux Capital Management, 920 Broadway 11<sup>th</sup> Floor, New York, NY 10010.

**Item 2(c). Citizenship:**

Each of LCM, LVIV, LCIO, LVP, and LCP are organized under the laws of Delaware. Peter Hebert and Josh Wolfe are citizens of the United States.

**Item 2(d). Title of Class of Securities:**

Class A Common Stock, par value \$0.00001 per share (the “Common Stock”).

**Item 2(e). CUSIP No.:**

75629V104

**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:**

Not Applicable.

#### Item 4. Ownership:

As reported in the cover pages to this report, the ownership information with respect to each of LVIV and LVP is as follows:

(a)	Amount Beneficially Owned:	9,953,009*
(b)	Percent of Class:	6.2%*
(c)	Number of Shares as to which such person has:	
(i)	sole power to vote or to direct the vote:	0*
(ii)	shared power to vote or to direct the vote:	9,953,009*
(iii)	sole power to dispose or to direct the disposition of:	0*
(iv)	shared power to dispose or to direct the disposition of:	9,953,009*

As reported in the cover pages to this report, the ownership information with respect to LCIO and LCP is as follows:

(a)	Amount Beneficially Owned:	3,068,510*
(b)	Percent of Class:	1.9%*
(c)	Number of Shares as to which such person has:	
(i)	sole power to vote or to direct the vote:	0*
(ii)	shared power to vote or to direct the vote:	3,068,510*
(iii)	sole power to dispose or to direct the disposition of:	0*
(iv)	shared power to dispose or to direct the disposition of:	3,068,510*

As reported in the cover pages to this report, the ownership information with respect to each of LCM, Mr. Hebert and Mr. Wolfe is as follows:

(a)	Amount Beneficially Owned:	13,021,519*
(b)	Percent of Class:	8.2%*
(c)	Number of Shares as to which such person has:	
(i)	sole power to vote or to direct the vote:	0*
(ii)	shared power to vote or to direct the vote:	13,021,519*
(iii)	sole power to dispose or to direct the disposition of:	0*
(iv)	shared power to dispose or to direct the disposition of:	13,021,519*

\*As of the date hereof, each of LCM, Mr. Hebert and Mr. Wolfe may be deemed to beneficially own an aggregate of 13,021,519 shares of Common Stock, reported as follows: (i) 9,953,009 shares of Common Stock held directly by LVIV; and (ii) 3,068,510 shares of Common Stock held directly by LCIO. LVP may be deemed to beneficially own 9,953,009 shares of Common Stock held directly by LVIV. LCP may be deemed to beneficially own 3,068,510 shares of Common Stock held directly by LCIO. LVP is the general partner of LVIV and exercises voting and dispositive power over the shares held by LVIV. LCP is the general partner of LCIO and exercises voting and dispositive power over the shares held by LCIO. LCM serves as the investment manager for each of LVP and LCP and, as such, may be deemed to share voting and dispositive power for the shares held by each of LVIV and LCIO. Mr. Hebert and Mr. Wolfe are the sole managers of LVP and LCP and may be deemed to share voting and dispositive power for the shares held by each of LVIV and LCIO.

As a result of the foregoing, for purposes of Rule 13d-3 under the Securities Exchange Act of 1934, as amended, (i) each of LCM, Mr. Hebert and Mr. Wolfe may be deemed to beneficially own 13,021,519 shares of Common Stock of the Company, representing approximately 8.2% of the shares of Common Stock of the Company deemed issued and outstanding as of December 31, 2021, (ii) LVP may be deemed to beneficially own 9,953,009 shares of Common Stock held directly by LVIV, representing approximately 6.2% of the shares of Common Stock of the Company deemed issued and outstanding as of December 31, 2021, and (iii) LCP may be deemed to beneficially own 3,068,510 shares of Common Stock held directly by LCIO, representing approximately 1.9% of the shares of Common Stock of the Company deemed issued and outstanding as of December 31, 2021.

The reported beneficial ownership percentage is based upon approximately 159,525,190 shares of Common Stock issued and outstanding as of October 31, 2021, based on information reported by the Company in its Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 10, 2021.

#### Item 5. Ownership of Five Percent or Less of a Class:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following: [ ]

**Item 6. Ownership of More Than Five 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. Certification:**

Not Applicable.



## Exhibit Index

### Exhibit

1. Joint Filing Agreement, dated as of February 14, 2022 by and among Lux Capital Management, LLC, Lux Ventures IV, L.P., Lux Co-Invest Opportunities, L.P., Lux Venture Partners IV, LLC, Lux Co-Invest Partners, LLC, Peter Hebert, and Josh Wolfe.

