

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

**SCHEDULE 13G**

**UNDER THE SECURITIES EXCHANGE ACT OF 1934**

(Amendment No. 6)\*

**SCYNEXIS INC**

(Name of Issuer)

**Common Stock, par value \$0.001 per share**

(Title of Class of Securities)

**811292200**

(CUSIP Number)

**12/31/2024**

(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. 811292200

1	<b>Names of Reporting Persons</b> Avidity Partners Management LP
2	<b>Check the appropriate box if a member of a Group (see instructions)</b> <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (b)
3	<b>Sec Use Only</b>
4	<b>Citizenship or Place of Organization</b> DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 0.00
	6	Shared Voting Power 4,075,476.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 4,075,476.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 4,075,476.00	
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) 9.9 %	
12	Type of Reporting Person (See Instructions) IA, PN	

SCHEDULE 13G

CUSIP No.	811292200
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1	Names of Reporting Persons Avidity Partners Management (GP) LLC	
2	Check the appropriate box if a member of a Group (see instructions) <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (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 0.00
	6	Shared Voting Power 4,075,476.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 4,075,476.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 4,075,476.00	
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) 9.9 %
12	Type of Reporting Person (See Instructions) OO

SCHEDULE 13G

CUSIP No.	811292200
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1	<b>Names of Reporting Persons</b> Avidity Capital Partners Fund (GP) LP
2	<b>Check the appropriate box if a member of a Group (see instructions)</b> <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (b)
3	<b>Sec Use Only</b>
4	<b>Citizenship or Place of Organization</b> DELAWARE
Number of Shares Beneficially Owned by Each Reporting Person With:	5 <b>Sole Voting Power</b> 0.00
	6 <b>Shared Voting Power</b> 4,075,476.00
	7 <b>Sole Dispositive Power</b> 0.00
	8 <b>Shared Dispositive Power</b> 4,075,476.00
9	<b>Aggregate Amount Beneficially Owned by Each Reporting Person</b> 4,075,476.00
10	<b>Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)</b> <input type="checkbox"/>
11	Percent of class represented by amount in row (9) 9.9 %
12	Type of Reporting Person (See Instructions) PN, OO

SCHEDULE 13G

CUSIP No.	811292200
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1	<b>Names of Reporting Persons</b> Avidity Capital Partners (GP) LLC
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2	Check the appropriate box if a member of a Group (see instructions)	
	<input type="checkbox"/> (a)	<input checked="" type="checkbox"/> (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 0.00
	6	Shared Voting Power 4,075,476.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 4,075,476.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 4,075,476.00	
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) 9.9 %	
12	Type of Reporting Person (See Instructions) OO	

SCHEDULE 13G

CUSIP No.	811292200
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1	Names of Reporting Persons Avidity Master Fund LP	
2	Check the appropriate box if a member of a Group (see instructions)	
	<input type="checkbox"/> (a)	<input checked="" type="checkbox"/> (b)
3	Sec Use Only	
4	Citizenship or Place of Organization CAYMAN ISLANDS	

Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 0.00
	6	Shared Voting Power 4,211,870.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 4,211,870.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 4,211,870.00	
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) 9.9 %	
12	Type of Reporting Person (See Instructions) PN, OO	

SCHEDULE 13G

CUSIP No.	811292200
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1	Names of Reporting Persons Avidity Private Master Fund I LP	
2	Check the appropriate box if a member of a Group (see instructions) <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (b)	
3	Sec Use Only	
4	Citizenship or Place of Organization CAYMAN ISLANDS	
Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 0.00
	6	Shared Voting Power 4,075,476.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 4,075,476.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 4,075,476.00	
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) 9.9 %
12	Type of Reporting Person (See Instructions) PN, OO

SCHEDULE 13G

CUSIP No.	811292200
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1	<b>Names of Reporting Persons</b> David Witzke
2	<b>Check the appropriate box if a member of a Group (see instructions)</b> <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (b)
3	<b>Sec Use Only</b>
4	<b>Citizenship or Place of Organization</b> UNITED STATES
Number of Shares Beneficially Owned by Each Reporting Person With:	5 <b>Sole Voting Power</b> 0.00
	6 <b>Shared Voting Power</b> 0.00
	7 <b>Sole Dispositive Power</b> 0.00
	8 <b>Shared Dispositive Power</b> 0.00
9	<b>Aggregate Amount Beneficially Owned by Each Reporting Person</b> 0.00
10	<b>Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)</b> <input type="checkbox"/>
11	<b>Percent of class represented by amount in row (9)</b> 0.0 %
12	<b>Type of Reporting Person (See Instructions)</b> IN

SCHEDULE 13G

CUSIP No.	811292200
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1	<b>Names of Reporting Persons</b> Michael Gregory
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2	Check the appropriate box if a member of a Group (see instructions)	
	<input type="checkbox"/> (a)	<input checked="" type="checkbox"/> (b)
3	Sec Use Only	
4	Citizenship or Place of Organization UNITED STATES	
Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 0.00
	6	Shared Voting Power 4,075,476.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 4,075,476.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 4,075,476.00	
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) 9.9 %	
12	Type of Reporting Person (See Instructions) IN	

## SCHEDULE 13G

**Item 1.**

(a) **Name of issuer:**

SCYNEXIS INC

(b) **Address of issuer's principal executive offices:**

1 Evertrust Plaza, 13th Floor, Jersey City, New Jersey

**Item 2.**

(a) **Name of person filing:**

Avidity Partners Management LP  
Avidity Partners Management (GP) LLC  
Avidity Capital Partners Fund (GP) LP  
Avidity Capital Partners (GP) LLC  
Avidity Master Fund LP  
Avidity Private Master Fund I LP  
David Witzke  
Michael Gregory

**(b) Address or principal business office or, if none, residence:**

Avidity Partners Management LP  
2828 N Harwood Street  
Suite 1220  
Dallas, TX 75201  
United States of America

Avidity Partners Management (GP) LLC  
2828 N Harwood Street  
Suite 1220  
Dallas, TX 75201  
United States of America

Avidity Capital Partners Fund (GP) LP  
2828 N Harwood Street  
Suite 1220  
Dallas, TX 75201  
United States of America

Avidity Capital Partners (GP) LLC  
2828 N Harwood Street, Suite 1220  
Dallas, Texas 75201  
United States of America

Avidity Master Fund LP  
2828 N Harwood Street, Suite 1220  
Dallas, Texas 75201  
United States of America

Avidity Private Master Fund I LP  
2828 N Harwood Street, Suite 1220  
Dallas, Texas 75201  
United States of America

David Witzke  
c/o Avidity Partners Management LP  
2828 N Harwood Street, Suite 1220  
Dallas, Texas 75201  
United States of America

Michael Gregory  
c/o Avidity Partners Management LP  
2828 N Harwood Street, Suite 1220  
Dallas, Texas 75201  
United States of America

**(c) Citizenship:**

Avidity Partners Management LP - Delaware  
Avidity Partners Management (GP) LLC - Delaware  
Avidity Capital Partners Fund (GP) LP - Delaware  
Avidity Capital Partners (GP) LLC - Delaware  
Avidity Master Fund LP - Cayman Islands  
Avidity Private Master Fund I LP - Cayman Islands  
David Witzke - United States  
Michael Gregory - United States

**(d) Title of class of securities:**

Common Stock, par value \$0.001 per share

**(e) CUSIP No.:**

811292200

**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**

**(a) Amount beneficially owned:**

Avidity Partners Management LP - 4,075,476  
 Avidity Partners Management (GP) LLC - 4,075,476  
 Avidity Capital Partners Fund (GP) LP - 4,075,476  
 Avidity Capital Partners (GP) LLC - 4,075,476  
 Avidity Master Fund LP - 4,211,870  
 Avidity Private Master Fund I LP - 4,075,476  
 David Witzke - 0  
 Michael Gregory - 4,075,476

**(b) Percent of class:**

Avidity Partners Management LP - 9.9%  
 Avidity Partners Management (GP) LLC - 9.9%  
 Avidity Capital Partners Fund (GP) LP - 9.9%  
 Avidity Capital Partners (GP) LLC - 9.9%  
 Avidity Master Fund LP - 9.9%  
 Avidity Private Master Fund I LP - 9.9%  
 David Witzke - 0.0%  
 Michael Gregory - 9.9% %

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

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

Avidity Partners Management LP - 0  
 Avidity Partners Management (GP) LLC - 0  
 Avidity Capital Partners Fund (GP) LP - 0  
 Avidity Capital Partners (GP) LLC - 0  
 Avidity Master Fund LP - 0  
 Avidity Private Master Fund I LP - 0  
 David Witzke - 0  
 Michael Gregory - 0

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

Avidity Partners Management LP - 4,075,476  
 Avidity Partners Management (GP) LLC - 4,075,476  
 Avidity Capital Partners Fund (GP) LP - 4,075,476  
 Avidity Capital Partners (GP) LLC - 4,075,476  
 Avidity Master Fund LP - 4,211,870  
 Avidity Private Master Fund I LP - 4,075,476  
 David Witzke - 0  
 Michael Gregory - 4,075,476

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

Avidity Partners Management LP - 0  
 Avidity Partners Management (GP) LLC - 0  
 Avidity Capital Partners Fund (GP) LP - 0  
 Avidity Capital Partners (GP) LLC - 0  
 Avidity Master Fund LP - 0  
 Avidity Private Master Fund I LP - 0  
 David Witzke - 0  
 Michael Gregory - 0

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

Avidity Partners Management LP - 4,075,476  
 Avidity Partners Management (GP) LLC - 4,075,476  
 Avidity Capital Partners Fund (GP) LP - 4,075,476  
 Avidity Capital Partners (GP) LLC - 4,075,476  
 Avidity Master Fund LP - 4,211,870  
 Avidity Private Master Fund I LP - 4,075,476  
 David Witzke - 0  
 Michael Gregory - 4,075,476

**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.

**Avidity Partners Management LP**

**Signature:** By Avidity Partners Management (GP) LLC, its general partner, By: /s/ Michael Gregory

**Name/Title:** Michael Gregory/Managing Member

**Date:** 02/14/2025

**Avidity Partners Management (GP) LLC**

**Signature:** By: /s/ Michael Gregory

**Name/Title:** Michael Gregory/Managing Member

**Date:** 02/14/2025

**Avidity Capital Partners Fund (GP) LP**

**Signature:** By Avidity Capital Partners (GP) LLC, its general partner, By: /s/ Michael Gregory

**Name/Title:** Michael Gregory/Managing Member

**Date:** 02/14/2025

**Avidity Capital Partners (GP) LLC**

**Signature:** By: /s/ Michael Gregory

**Name/Title:** Michael Gregory/Managing Member

**Date:** 02/14/2025

**Avidity Master Fund LP**

**Signature:** By Avidity Capital Partners Fund (GP) LP, its general partner, By: Avidity Capital Partners (GP) LLC, its general partner, By: /s/ Michael Gregory

**Name/Title:** Michael Gregory/Managing Member

**Date:** 02/14/2025

**Avidity Private Master Fund I LP**

**Signature:** By Avidity Capital Partners Fund (GP) LP, its general partner, By: Avidity Capital Partners (GP) LLC, its general partner, By: /s/ Michael Gregory

**Name/Title:** Michael Gregory/Managing Member

**Date:** 02/14/2025

David Witzke

**Signature:** By: /s/ David Witzke

**Name/Title:** David Witzke

**Date:** 02/14/2025

Michael Gregory

**Signature:** By: /s/ Michael Gregory

**Name/Title:** Michael Gregory

**Date:** 02/14/2025

**Comments accompanying signature:** \* Each Reporting Person disclaims beneficial ownership of the reported securities except to the extent of his, her or its pecuniary interest therein, and this report shall not be deemed an admission that such Reporting Person is the beneficial owner of the securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.

To the extent that "ownership of 5 percent or less of a class" was indicated in Item 5, such response only applies to the Reporting Person(s) that indicated elsewhere herein that it beneficially owns five percent (5%) or less of the class.

JOINT FILING AGREEMENT

The undersigned agree that this Schedule 13G Amendment No. 6 dated February 14, 2025 relating to the Common Stock, par value \$0.001 per share, of Scynexis, Inc. shall be filed on behalf of the undersigned.

AVIDITY PARTNERS MANAGEMENT LP  
By Avidity Partners Management (GP) LLC, its general partner

By: /s/ Michael Gregory  
Title: Managing Member

AVIDITY PARTNERS MANAGEMENT (GP) LLC

By: /s/ Michael Gregory  
Title: Managing Member

AVIDITY CAPITAL PARTNERS FUND (GP) LP  
By Avidity Capital Partners (GP) LLC, its general partner

By: /s/ Michael Gregory  
Title: Managing Member

AVIDITY CAPITAL PARTNERS (GP) LLC

By: /s/ Michael Gregory  
Title: Managing Member

AVIDITY MASTER FUND LP  
By Avidity Capital Partners Fund (GP) LP, its general partner  
By: Avidity Capital Partners (GP) LLC, its general partner

By: /s/ Michael Gregory  
Title: Managing Member

AVIDITY PRIVATE MASTER FUND I LP  
By Avidity Capital Partners Fund (GP) LP, its general partner  
By: Avidity Capital Partners (GP) LLC, its general partner

By: /s/ Michael Gregory  
Title: Managing Member

DAVID WITZKE

By: /s/ David Witzke

MICHAEL GREGORY

By: /s/ Michael Gregory