

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

Pasithea Therapeutics Corp.

(Name of Issuer)

Common Stock, par value \$0.0001 per share

(Title of Class of Securities)

70261F202

(CUSIP Number)

11/28/2025

(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. 70261F202

1	Names of Reporting Persons Squadron Master Fund LP
2	Check the appropriate box if a member of a Group (see instructions) <input type="checkbox"/> (a) <input 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 1,649,790.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 1,649,790.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 1,649,790.00	
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) 7.3 %	
12	Type of Reporting Person (See Instructions) PN	

SCHEDULE 13G

CUSIP No.	70261F202
-----------	-----------

1	Names of Reporting Persons Squadron Capital Management LLC	
2	Check the appropriate box if a member of a Group (see instructions) <input type="checkbox"/> (a) <input 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 2,252,930.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 2,252,930.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 2,252,930.00	
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, HC

SCHEDULE 13G

CUSIP No.	70261F202
-----------	-----------

1	Names of Reporting Persons Matthew Sesterhenn	
2	Check the appropriate box if a member of a Group (see instructions) <input type="checkbox"/> (a) <input 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 2,252,930.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 2,252,930.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 2,252,930.00	
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) HC, IN	

SCHEDULE 13G

CUSIP No.	70261F202
-----------	-----------

1	Names of Reporting Persons William Blank

2	Check the appropriate box if a member of a Group (see instructions) <input type="checkbox"/> (a) <input 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 2,252,930.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 2,252,930.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 2,252,930.00	
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) HC, IN	

SCHEDULE 13G

Item 1.

- (a) **Name of issuer:**
Pasithea Therapeutics Corp.
- (b) **Address of issuer's principal executive offices:**
1111 LINCOLN ROAD, SUITE 500, MIAMI BEACH, FLORIDA, 33139.

Item 2.

- (a) **Name of person filing:**
 Squadron Master Fund LP
 Squadron Capital Management, LLC
 Matthew Sesterhenn
 William Blank

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

Squadron Master Fund LP
c/o Squadron Capital Management, LLC
999 Oakmont Plaza Drive, Suite 600
Westmont, IL 60559

Squadron Capital Management, LLC
999 Oakmont Plaza Drive, Suite 600
Westmont, IL 60559

Matthew Sesterhenn
c/o Squadron Capital Management, LLC
999 Oakmont Plaza Drive, Suite 600
Westmont, IL 60559

William Blank
c/o Squadron Capital Management, LLC
999 Oakmont Plaza Drive, Suite 600
Westmont, IL 60559

(c) **Citizenship:**

Squadron Master Fund LP - Delaware

Squadron Capital Management, LLC - Delaware

Matthew Sesterhenn - United States

William Blank - United States

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

Common Stock, par value \$0.0001 per share

(e) **CUSIP No.:**

70261F202

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:

Squadron Capital Management, LLC is an investment adviser that is registered as an Exempt Reporting Adviser with the Securities and Exchange Commission. Squadron Capital Management, LLC, which serves as investment adviser to private funds, including but not limited to Squadron Master Fund LP (collectively, the "Funds"), may be deemed to be the beneficial owner of all shares of Common Stock held by the Funds. Mr. Sesterhenn and Mr. Blank, as Partners of Squadron Capital Management, LLC, with the power to exercise investment and voting discretion, may be deemed to be the beneficial owner of all shares of Common Stock held by the Funds. Pursuant to Rule 13d-4 under the Securities Exchange Act of 1934, as amended, Squadron Capital Management, LLC and Mr. Sesterhenn and Mr. Blank expressly disclaim beneficial ownership over any of the securities reported in this statement, and the filing of this statement shall not be construed as an admission that Squadron Capital Management, LLC or Mr. Sesterhenn and Mr. Blank are the beneficial owner of any of the securities reported herein.

This amount comprises beneficial ownership of 2,252,930 shares of Common Stock which consists of (i) 2,100,000 shares of Common Stock and (ii) 152,930 shares issuable upon exercise of warrants held by Squadron Capital Management LLC (the "Warrants").

Squadron Master Fund LP - 1,649,790 shares

Squadron Capital Management, LLC - 2,252,930 shares

Matthew Sesterhenn - 2,252,930 shares

William Blank - 2,252,930 shares

(b) Percent of class:

All such shares of Common Stock in the aggregate represent beneficial ownership of approximately 9.99% of the Common Stock based on (i) 22,398,920 shares of Common Stock outstanding as of December 1, 2025 as represented in the Prospectus filed by the Issuer with the Securities and Exchange Commission ("SEC") on December 1, 2025, plus (ii) 152,930 shares of Common Stock issuable upon the exercise of the Warrants.

Squadron Master Fund LP - 7.3%

Squadron Capital Management, LLC - 9.99%

Matthew Sesterhenn - 9.99%

William Blank - 9.99% %

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

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

Squadron Master Fund LP - 0

Squadron Capital Management, LLC - 0

Matthew Sesterhenn - 0

William Blank - 0

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

Squadron Master Fund LP - 1,649,790 shares

Squadron Capital Management, LLC - 2,252,930 shares

Matthew Sesterhenn - 2,252,930 shares

William Blank - 2,252,930 shares

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

Squadron Master Fund LP - 0

Squadron Capital Management, LLC - 0

Matthew Sesterhenn - 0

William Blank - 0

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

Squadron Master Fund LP - 1,649,790 shares

Squadron Capital Management, LLC - 2,252,930 shares

Matthew Sesterhenn - 2,252,930 shares

William Blank - 2,252,930 shares

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

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

If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than 5 percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of employee benefit plan, pension fund or endowment fund is not required.

[See Notes above.](#)

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

If a parent holding company has filed this schedule, pursuant to Rule 13d-1(b)(ii)(G), so indicate under Item 3(g) and attach an exhibit stating the identity and the Item 3 classification of the relevant subsidiary. If a parent holding company has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identification of the relevant subsidiary.

[See Notes above.](#)

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.

Squadron Master Fund LP

Signature: [/s/ Matthew Sesterhenn](#)

Name/Title: [Partner, Squadron Partners LLC, its General Partner](#)

Date: [12/05/2025](#)

Squadron Capital Management LLC

Signature: [/s/ Matthew Sesterhenn](#)

Name/Title: [Partner](#)

Date: [12/05/2025](#)

Matthew Sesterhenn

Signature: [/s/ Matthew Sesterhenn](#)

Name/Title: [Matthew Sesterhenn](#)

Date: [12/05/2025](#)

William Blank

Signature: [/s/ William Blank](#)

Name/Title: [William Blank](#)

Date: [12/05/2025](#)