

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

FORM 8-K/A  
Amendment No. 1

CURRENT REPORT  
Pursuant to Section 13 or 15(d) of  
the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): June 21, 2022

Pasithea Therapeutics Corp.  
(Exact name of registrant as specified in its charter)

Delaware  
(State or Other Jurisdiction  
of Incorporation)

001-40804  
(Commission File Number)

85-1591963  
(IRS Employer  
Identification No.)

1111 Lincoln Road, Suite 500  
Miami Beach, FL 33139  
(Address of Principal Executive Offices)

Registrant's Telephone Number, Including Area Code: (702) 514-4174

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common stock, \$0.0001 par value per share	KTTA	The Nasdaq Capital Market
Warrants to purchase shares of common stock, par value \$0.0001 per share	KTTAW	The Nasdaq Capital Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter)

Emerging Growth Company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

**Explanatory Note**

This Amendment No. 1 on Form 8-K/A amends the Current Report on Form 8-K of Pasithea Therapeutics Corp. (the "Company") filed with the U.S. Securities and Exchange Commission on June 22, 2022 (the "Original Form 8-K"). The Original Form 8-K reported the Company's acquisition of Alpha-5 Integrin, LLC ("Alpha"). The purpose of this amendment is to disclose the Company's intent to file the financial statements and pro forma financial information of Alpha within 75 days of the close of the transaction. Other than as set forth in this Amendment No.1, no other changes have been made to the Original Form 8-K. The information previously reported in or filed with the Original Form 8-K is hereby incorporated by reference into this Amendment No. 1.

**Item 9.01 Financial Statements and Exhibits.**

- (a) Financial Statements of Business Acquired. The Company intends to file financial statements required by this Item 9.01(a) under the cover of an amendment to this Current Report on Form 8-K no later than seventy-five (75) calendar days from June 21, 2022.
- (b) Pro Forma Financial Information. The Company intends to file the unaudited pro forma financial information that is required by this Item 9.01(b) under the cover of an amendment to this Current Report on Form 8-K no later than seventy-five (75) calendar days from June 21, 2022.
- (d) Exhibits

104 Cover Page Interactive Data File (embedded within the Inline XBRL document)

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: June 27, 2022

**PASITHEA THERAPEUTICS CORP.**

By: /s/ Tiago Reis Marques  
Name: Tiago Reis Marques  
Title: Chief Executive Officer