UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM	8-K
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CURRENT REPORT

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

Date of Report (Date of earliest event reported): April 4, 2023

Molecular Templates, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-32979 (Commission File Number) 94-3409596 (I.R.S. Employer Identification No.)

9301 Amberglen Blvd, Suite 100 Austin, Texas 78729 (Address of Principal Executive Offices) (Zip Code)

(512) 869-1555

(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

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	ck the appropriate box below if the Form 8-K filing is it owing provisions:	ntended to simultaneously satisfy the filing	obligation of the registrant under any of the			
	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))					
Seci	Securities registered pursuant to Section 12(b) of the Act:					
	Title of each class	Trading Symbol(s)	Name of each exchange on which registered			
	Title of each class Common Stock, \$0.001 Par Value	ě	ě			
		Symbol(s) MTEM ng growth company as defined in Rule 405	on which registered The Nasdaq Capital Market			
chaj	Common Stock, \$0.001 Par Value cate by check mark whether the registrant is an emergin	Symbol(s) MTEM ng growth company as defined in Rule 405	on which registered The Nasdaq Capital Market			

Item 3.01 Notice of Delisting or Failure to Satisfy a Continued Listing Rule or Standard; Transfer of Listing.

On April 4, 2023, Molecular Templates, Inc. (the "Company") received an additional notice from the Listing Qualifications Staff of The Nasdaq Stock Market LLC ("Nasdaq") indicating that the Company no longer satisfied the \$2.5 million minimum stockholders' equity requirement for continued listing on The Nasdaq Capital Market, as required by Nasdaq Listing Rule 5550(b)(2) (the "Equity Requirement"), which could serve as an additional basis for the delisting of the Company's securities from Nasdaq. The Company plans to present its plan to evidence compliance with the Equity Requirement along with its plan to satisfy the minimum bid price requirement at the Company's upcoming hearing before the Nasdaq Hearings Panel and will request an extension of time to do so.

The Company is diligently working to evidence compliance with all applicable Nasdaq listing criteria; however, there can be no assurance that the Panel will grant the Company's request for continued listing on Nasdaq or that the Company will be able to satisfy the continued listing criteria within any extension that may be granted to the Company by the Panel.

SIGNATURE

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.

Molecular Templates, Inc.

Date: April 7, 2023 By: /s/ Eric E. Poma, Ph.D.

Eric E. Poma, Ph.D. Chief Executive Officer