UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported): May 25, 2021 (May 25, 2021)

PLURISTEM THERAPEUTICS INC.

(Exact Name of Registrant as Specified in Its Charter)

Nevada	001-31392	98-0351734	
(State or Other Jurisdiction of Incorporation)	(Commission File Number)	(IRS Employer Identification No.)	
1		racini neation 1vo.)	
MATAM Advanced Technology F Building No. 5	ark		
Haifa, Israel		3508409	
(Address of Principal Executive Off	ices)	(Zip Code)	
(Re	011 972 74 710 7171 gistrant's telephone number, including area code	e)	
	Not applicable		
(Former	name or former address, if changed since last re	eport)	
Check the appropriate box below if the Form 8-K fi following provisions:	ling is intended to simultaneously satisfy the t	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 l	Rule 14d-2(b) under the Exchange Act (17 CFR	240.14d-2(b))	
☐ Pre-commencement communications pursuant to l	Rule 13e-4(c) under the Exchange Act (17 CFR	240.13e-4(c))	
Securities registered pursuant to Section 12(b) of the A	ct:		
Title of each class	Trading Symbol(s)	Name of each exchange on which registered	
Common Stock, par value \$0.00001 per share	PSTI	The Nasdaq Global Market	
Indicate by check mark whether the registrant is an (§230.405 of this chapter) or Rule 12b-2 of the Securit			
Emerging growth company \square			
If an emerging growth company, indicate by check ma or revised financial accounting standards provided pur		ended transition period for complying with any new	

Item 8.01. Other Events.

On May 25, 2021, Pluristem Therapeutics Inc., or the registrant, announced that it received, through its wholly owned subsidiary, Pluristem GmbH, the receipt of a "Disbursement Offer" in the amount of €20 million (approximately \$24 million) from the European Investment Bank, or the EIB, which represents the first of three tranches of funding, pursuant to the terms of its previously announced finance agreement with the EIB. Pursuant to the EIB agreement, the registrant expects to receive the first tranche of funds during June 2021. The proceeds of the first tranche will support research and development in the European Union to advance the registrant's proprietary regenerative cell therapy platform.

Warning Concerning Forward Looking Statements

This Current Report on Form 8-K contains forward-looking statements within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995 and federal securities laws. For example, forward-looking statements are being used when the registrant discusses when it discusses the expected timing and use of proceeds of the first tranche of funds from the EIB. These forward-looking statements and their implications are based on the current expectations of the management of the registrant only, and are subject to a number of factors and uncertainties that could cause actual results to differ materially from those described in the forward-looking statements. The following factors, among others, could cause actual results to differ materially from those described in the forward-looking statements: changes in technology and market requirements; the registrant may encounter delays or obstacles in launching and/or successfully completing its clinical trials; the registrant's products may not be approved by regulatory agencies, the registrant's technology may not be validated as it progresses further and its methods may not be accepted by the scientific community; the registrant may be unable to retain or attract key employees whose knowledge is essential to the development of our products; unforeseen scientific difficulties may develop with our process; the registrant's products may wind up being more expensive than the registrant anticipates; results in the laboratory may not translate to equally good results in real surgical settings; results of preclinical studies may not correlate with the results of human clinical trials; the registrant's patents may not be sufficient; the registrant's products may harm recipients; changes in legislation; inability to timely develop and introduce new technologies, products and applications; loss of market share and pressure on pricing resulting from competition, which could cause the actual results or performance of the registrant to differ materially from those contemplated in such forward-looking statements. In addition, historic results of scientific research do not guarantee that the conclusions of future research would not suggest different conclusions or that historic results would not be interpreted differently in light of additional research or otherwise. Except as otherwise required by law, the registrant undertakes no obligation to publicly release any revisions to these forward-looking statements to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events. For a more detailed description of the risks and uncertainties affecting the registrant, reference is made to the registrant's reports filed from time to time with the Securities and Exchange Commission.

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.

PLURISTEM THERAPEUTICS INC.

Date: May 25, 2021 By: /s/ Chen Franco-Yehuda

Name: Chen Franco-Yehuda
Title: Chief Financial Officer