SEC FILE NUMBER 001-40045 CUSIP NUMBER 65344D 208

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 12b-25

NOTIFICATION OF LATE FILING

(Check One):	☐ Form 10-K ☐ Form 20-F ☐ Form 11-K ☒ Form 10-Q ☐ Form 10-D ☐ Form N-CEN ☐ Form N-CSR
	For Period Ended: September 30, 2023
	 □ Transition Report on Form 10-K □ Transition Report on Form 20-F □ Transition Report on Form 11-K □ Transition Report on Form 10-Q
	For the transition period ended:

Nothing in this form shall be construed to imply that the Commission has verified any information contained herein.

If the notification relates to a portion of the filing checked above, identify the Item(s) to which the notification relates:

PART I — REGISTRANT INFORMATION

NexImmune, Inc.

Full Name of Registrant

N/A

Former Name if Applicable

9119 Gaither Road

Address of Principal Executive Office (Street and Number)

Gaithersburg, Maryland 20877

City, State and Zip Code

PART II — RULES 12b-25(b) AND (c)

If the subject report could not be filed without unreasonable effort or expense and the registrant seeks relief pursuant to Rule 12b-25(b), the following should be completed. (Check box if appropriate)

\boxtimes	(a) The reasons described in reasonable detail in Part III of the	his form could not be	eliminated without unreasonable effort or expense;		
X		lendar day following	, Form 20-F, Form 11-K, Form N-CEN or Form N-CSR, or the prescribed due date; or the subject quarterly report or r portion thereof, will be filed on or before the fifth calendar day		
	(c) The accountant's statement or other exhibit required by F	Rule 12b-25(c) has be	een attached if applicable.		
	PART	Γ III — NARRATIV	Æ		
	e below in reasonable detail the reasons why Forms 10-K, 20-F, be filed within the prescribed time period.	11-K, 10-Q, 10-D, N	I-CEN, N-CSR, or the transition report or portion thereof, could		
quart preso comp	Immune, Inc. (the "Company") is filing this Notification of Latter ended September 30, 2023 ("Form 10-Q"). The Company is cribed time period due to the Company's previously disclosed plete and review the financial statements to be included in such extension period provided under Rule 12b-25 of the Securities I	unable to file, without ending liquidation at Form 10-Q. The Co	ut unreasonable effort or expense, its Form 10-Q within the nd dissolution, and the related costs and resources required to mpany currently expects to file its Form 10-Q within the five-		
Spec	ial Note Regarding Forward-Looking Statements				
21E (that i but a unce	it will timely file its Form 10-Q by the extended filing date pursure subject to risks and uncertainties that could cause actual resurtainties related to the Company's resources. There can be no add differ materially from those suggested by such forward-looking.	ve risks and uncertaing versions and to Rule 12b-25 alts to differ material surance that these for	ties, including statements regarding the Company's expectation. Forward looking statements are based on current expectations, by from those indicated, including but not limited to risks and brward-looking statements will be achieved, and actual results		
(1)	Name and telephone number of person to contact in regard to this notification.				
	Kristi Jones (Name)	301 (Area Code)	825-9810 (Telephone Number)		
(2)					
(3)	Is it anticipated that any significant change in results of operations from the corresponding period for the last fiscal year will be reflected by the earnings statements to be included in the subject report or portion thereof? Yes □ No ⊠				
	If so: attach an explanation of the anticipated change, both reasonable estimate of the results cannot be made.	n narratively and qua	ntitatively, and, if appropriate, state the reasons why a		
1	(Name of R	NexImmune, Inc.			
has c	caused this notification to be signed on its behalf by the undersi	gned hereunto duly a	uthorized.		
Date	: November 15, 2023	By: Name: Title:	/s/ Kristi Jones Kristi Jones Chief Executive Officer		