## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM	[ 12b-25
NOTIFICATION	OF LATE FILING

SEC FILE NUMBER

001-38470

(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: December 31, 2023

 $\label{thm:checkbox} \mbox{Form Checkbox} \mbox{ Transition Report on Form $10$-K}$ 

FORMCHECKBOX Transition Report on Form 20-F

FORMCHECKBOX Transition Report on Form 11-K

FORMCHECKBOX 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.

 $If the \ notification \ relates \ to \ a \ portion \ of \ the \ filing \ checked \ above, \ identify \ the \ Item(s) \ to \ which \ the \ notification \ relates: \ Not \ applicable.$ 

PART I - REGISTRANT INFORMATIO	)N	
Unity Biotechnology, Inc.		
Full Name of Registrant		
n/a		
Former Name if Applicable		
285 East Grand Ave.		
Address of Principal Executive Office (Street and I	Number)	
South San Francisco, CA 94080		
City, State and Zip Code		
PART II - RULES 12b-25(b) AND (c)		
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should be completed. (Check box if appropriate)	easonable effort or expense and the registrant seeks r	erier pursuant to Rule 126-25(b), the following
(a) The reason described in reasonable de	etail in Part III of this Form could not be eliminated	without unreasonable effort or expense;
portion thereof, will be filed on or before	all report, transition report on Form 10-K, Form 20 ore the fifteenth calendar day following the present distribution report on Form 10-D, or portion there	ribed due date; or the subject quarterly report o
(c) The accountant's statement or other e	xhibit required by Rule 12b-25(c) has been attached	if applicable.
PART III - NARRATIVE		
State below in reasonable detail why Forms 10-K, within the prescribed time period.	20-F, 11-K, 10-Q, 10-D, N-CEN, N-CSR, or the tra	nsition report or portion thereof, could not be filed
Unity Biotechnology, Inc. (the "Company") is filing the year ended December 31, 2023 (the "Form 10-	g this Notification of Late Filing on Form 12b-25 w K").	ith respect to its Annual Report on Form 10-K for
needs additional time to complete its financial state within the Form 8-K filed with the U.S. Securities complete its financial statements and related disclo	K for the year ended December 31, 2023, without unements which includes the restated financial stateme and Exchange Commission (the "SEC") on March 2 sources and anticipates that the Form 10-K will be file 5 promulgated under the Securities Exchange Act of	nts for each of the Non-Reliance Periods as define 10, 2024. The Company is working diligently to d on or before the fifteenth calendar day following
PART IV - OTHER INFORMATION		
(1) Name and telephone number of person to con-	tact in regard to this notification.	
Lynne Sullivan, CFO	(650)	416-1192
(Name)	(Area Code)	(Telephone Number)

- (2) Have all other periodic reports required under Section 13 or 15(d) of the Securities Exchange Act of 1934 or Section 30 of the Investment Company Act of 1940 during the preceding 12 months or for such shorter period that the registrant was required to file such report(s) been filed? If answer is no, identify report(s). Yes ⊠ No □
- (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  $\boxtimes$  No  $\square$

If so, attach an explanation of the anticipated change, both narratively and quantitatively, and, if appropriate, state the reasons why a reasonable estimate of the results cannot be made.

The Company is currently in the process of determining the full effect of the non-cash errors in the financial statements for the year ended December 31, 2022 and the interim periods ended September 30, 2022, March 31, 2023, June 30, 2023, and September 30, 2023 (the "Non-Reliance Periods"). The Company preliminarily estimates that the cumulative effect is an understatement of other income and an overstatement of the net loss of \$15.5 million for the year ended December 31, 2022, and \$2.3 million for the nine-month period ended September 30, 2023; however, such amounts are subject to revision as the Company finalizes its analysis. These errors have no effect on the Company's previously reported cash and cash equivalents or marketable securities balances or cash runway.

## CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

The Company's statements included in this Form 12b-25 include "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995, as amended. All statements other than statements of historical fact are statements that could be deemed forward-looking statements. The Company advises caution in reliance on forward-looking statements. Forward-looking statements include, without limitation, the Company's plans related to restatement of the financial statements for each of the Non-Reliance Periods, and the Company's estimates related to the errors included in the financial statements covering the Non-Reliance Periods. These statements involve known and unknown risks, uncertainties and other factors that may cause actual results to differ materially from those implied by forward-looking statements, including the outcome of the Company's completion of the qualification and evaluation of the specific impact of the errors related to accounting treatment of the Warrants in the Company's financial results and previously issued financial statements, including the possibility of material adjustments thereto, the discovery of additional and unanticipated information during the procedures required to be completed before the Company and is able to file its Form 10-K; and the application of accounting or tax principles in an unanticipated manner. See also additional risk factors set forth in the Company's periodic filings with the SEC, including, but not limited to, those risks and uncertainties listed in the section entitled "Risk Factors," in the Company's Annual Report on Form 10-K filed with the SEC. All forward-looking statements in this Form 12b-25 are based on information available to the Company as of the date of this filing. The Company expressly disclaims any obligation to update or alter its forward-looking statements, whether as a result of new information, future events or otherwise, except as required by applicable law.

## Unity Biotechnology, Inc.

(Name of Registrant as Specified in Charter)

has caused this notification to be signed on its behalf by the undersigned hereunto duly authorized.

April 2, 2024 By: /s/ Lynne Sullivan Date:

Name: Lynne Sullivan

Title: Chief Financial Officer and Head of Corp. Dev.