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

FORM 12b-25

OMB APPROVAL		
OMB Number:	3235-0058	
Expires:	April 30, 2025	
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Hours per form	2.50	

NOTIFICATION OF LATE FILING

SEC FILE NUMBER 001-41158

CUSIP NUMBER G0888J108

(Check One): Form 10-K Form 20-F Form 11-K Form 10-Q Form 10-D Form N-SAR Form N-CSR

For Period Ended: December 31, 2024

- □ Transition Report on Form 10-K
- □ Transition Report on Form 20-F
- □ Transition Report on Form 11-K
- □ Transition Report on Form 10-Q
- □ Transition Report on Form N-SAR

For the Transition Period Ended:

Read Instructions (on back page) Before Preparing Form. Please Print or Type. 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: N/A

PART I – REGISTRANT INFORMATION

Battery Future Acquisition Corp.

Full Name of Registrant

N/A

Former Name if Applicable

8 The Green, #18195

Address of Principal Executive Office (Street and Number)

Dover, DE 19901

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)

- (a) The reasons described in reasonable detail in Part III of this form could not be eliminated without unreasonable effort or expense;
- (b) The subject annual report, semi-annual report, transition report on Form 10-K, Form 20-F, Form 11-K, Form N-SAR or Form-CSR, or portion thereof, will be filed on or before the fifteenth calendar day following the prescribed due date; or the subject quarterly report or transition report on Form 10-Q or subject distribution report on Form 10-D, or portion thereof, will be filed on or before the fifth calendar day following
- X

the prescribed due date; and(c) The accountant's statement or other exhibit required by Rule 12b-25(c) has been attached if applicable.

PART III - NARRATIVE

State below in reasonable detail the reasons why the Forms 10-K, 20-F, 11-K, 10-Q, 10-D, N-SAR, N-CSR, or the transition report or portion thereof, could not be filed within the prescribed time period. (Attach extra sheets if needed)

Battery Future Acquisition Corp. (the "Company") is unable to file its Annual Report on Form 10-K for the year ended December 31, 2024 (the "Form 10-K") within the prescribed time period without unreasonable effort and expense to the Company. The Company requires additional time to compile and process the information necessary for the completion of the Form 10-K as the Company does not have full-time accounting and administrative staff. The Company has also been in the process of seeking to consummate its initial business combination.

PART IV – OTHER INFORMATION

(1) Name and telephone number of person to contact in regard to this notification

Fanghan Sui	(929)	465-9707
(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? \Box Yes \boxtimes No

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.

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Battery Future Acquisition Corp.

(Name of Registrant as Specified in Charter)

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

Date: April 1, 2025

By: /s/ Fanghan Sui

Fanghan Sui, Chief Executive Officer

INSTRUCTION: The form may be signed by an executive officer of the registrant or by any other duly authorized representative. The name and title of the person signing the form shall be typed or printed beneath the signature. If the statement is signed on behalf of the registrant by an authorized representative (other than an executive officer), evidence of the representative's authority to sign on behalf of the registrant shall be filed with the form.

ATTENTION Intentional misstatements or omissions of fact constitute Federal Criminal Violations (See 18 U.S.C. 1001).