Amprius Technologies, Inc.



This prospectus supplement is being filed to update and supplement the information contained in the proxy statement/prospectus dated September 1, 2022 (the "Prospectus") filed by Amprius Technologies, Inc. (the "Company") with the information contained in the Company's Current Report on Form 8-K, filed with the Securities and Exchange Commission on March 23, 2023. Accordingly, we have attached the Company's Current Report on Form 8-K to this prospectus supplemen.

This prospectus supplement updates and supplements the information in the Prospectus and is not complete without, and may not be delivered or utilized except in combination with, the Prospectus, including any amendments or supplements thereto. This prospectus supplement should be read in conjunction with the Prospectus and if there is any inconsistency between the information in the Prospectus and this prospectus supplement, you should rely on the information in this prospectus supplement.

Our common stock and public warrants are listed on the New York Stock Exchange (the "NYSE") under the symbols "AMPX" and "AMPX.W," respectively. On March 22, 2023, the last reported sales prices for our common stock and public warrants on the NYSE were \$5.50 and \$0.30, respectively.

We are an "emerging growth company," as defined under the federal securities laws, and, as such, may elect to comply with certain reduced public company reporting requirements.

Investing in our securities involves a high degree of risk. Before buying any securities, you should carefully read the discussion of the risks of investing in our securities in "Risk Factors" beginning on page 47 of the Prospectus.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus supplement is March 23, 2023

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 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): March 21, 2023

Amprius Technologies, Inc. (Exact name of Registrant as Specified in Its Charter)

001-41314

Delaware

98-1591811

(State or Other Jurisdiction of Incorporation)		(Commission File Number)	(IRS Employer Identification No.)					
	1180 Page Ave Fremont, California (Address of Principal Executive Offices)		94538 (Zip Code)					
Registrant's Telephone Number, Including Area Code: (800) 425-8803								
N/A (Former Name or Former Address, if Changed Since Last Report)								
Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:								
	□ 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))							
Securities registered pursuant to Section 12(b) of the Act:								
	Title of each class	Trading Symbol(s)	Name of each exchange on which registered					
	Common stock, par value \$0.0001 per share	AMPX	The New York Stock Exchange					
Rede	emable warrants, each exercisable for one share of common stock at an exercise price of \$11.50	AMPX.W	The New York Stock Exchange					
	by check mark whether the registrant is an emerging growth compurities Exchange Act of 1934 (§240.12b-2 of this chapter).	pany as defined in Rule 405 of the	Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of					
Emergi	ng growth company ⊠							
	nerging growth company, indicate by check mark if the registrant h ing standards provided pursuant to Section 13(a) of the Exchange		transition period for complying with any new or revised financial					

Item 2.02 Results of Operations and Financial Condition.

On March 23, 2023, Amprius Technologies, Inc. (the "Company") announced its business and financial results for its fourth fiscal quarter and full year ended December 31, 2022. A copy of the Company's Shareholder Letter is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

The information contained in this Item 2.02 and in the accompanying Exhibit 99.1 shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, regardless of any general incorporation language in such filing, unless expressly incorporated by specific reference in such filing.

The contents of any website or hyperlinks mentioned in the Shareholder Letter are for informational purposes only and the contents thereof are not part of the Shareholder Letter nor incorporated herein by reference.

Item 5.03 Amendments to Articles of Incorporation or Bylaws; Change in Fiscal Year.

On March 21, 2023, the board of directors of the Company approved and adopted amended and restated bylaws (the "Amended and Restated Bylaws"), which became effective immediately. Among other things, the Amended and Restated Bylaws address the universal proxy rules adopted by the U.S. Securities and Exchange Commission and reflect recent changes to the Delaware General Corporation Law. The Amended and Restated Bylaws also include certain technical, modernizing and clarifying changes.

The foregoing description of the Amended and Restated Bylaws does not purport to be complete and is qualified in its entirety by reference to the full text of the Amended and Restated Bylaws attached hereto as Exhibit 3.1, which is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number	Description
3.1	Amended and Restated Bylaws of Amprius Technologies, Inc. dated March 21, 2023
99.1	Letter to Shareholders March 2023
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

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.

AMPRIUS TECHNOLOGIES, INC.

Date: March 23, 2023 By: /s/ Sandra Wallach

Name: Sandra Wallach Title: Chief Financial Officer