

**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): April 1, 2024

Amprius Technologies, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware
(State or Other Jurisdiction
of Incorporation)

001-41314
(Commission
File Number)

98-1591811
(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
Redeemable warrants, each exercisable for one share of common stock at an exercise price of \$11.50	AMPX.W	The New York Stock Exchange

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 8.01 Other Events.

Amprius Technologies, Inc., a Delaware corporation (“Amprius”), is continuing design work for its large-scale production manufacturing facility to be built in Brighton, Colorado. In light of the strong market reception to the launch of Amprius’ SiCore battery line and Amprius’ ability to build a demand pipeline under its toll manufacturing relationship, Amprius is now planning that the first production line at its Colorado plant will produce SiCore batteries. Amprius plans to also produce its SiMaxx batteries in the Colorado facility as it expands within the site’s footprint that is estimated to allow for up to three gigawatt hour to five gigawatt hour of potential capacity. The construction schedule for the facility will be determined based on the final design and the timing of funding. Amprius plans to rely on the significant available capacity of its toll manufacturing partner to produce its SiCore batteries until the Colorado facility is fully operational.

Forward-Looking Statements

This report includes “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, each as amended. Forward-looking statements may be identified by the use of words such as “estimate,” “plan,” “project,” “forecast,” “intend,” “expect,” “anticipate,” “believe,” “seek” or other similar expressions that predict or indicate future events or trends or that are not statements of historical matters. These forward-looking statements include, but are not limited to, statements regarding the Amprius’ plans with respect to its large-scale production manufacturing facility, including the products it will be able to produce and the schedule for construction, Amprius’ ability to build a demand pipeline, the potential production capacity of the Brighton facility, and Amprius’ plan to rely on the capacity of its toll manufacturing partner for the SiCore batteries. These statements are based on various assumptions, whether or not identified in this report, and on the current expectations of Amprius’ management and are not predictions of actual performance. Actual results could differ materially from these forward-looking statements as a result of certain risks and uncertainties. These forward-looking statements are subject to a number of risks and uncertainties, including market demands for SiCore batteries; the ability of Amprius to deliver high performance products to customers at acceptable prices and meet their demands via the toll manufacturing arrangements; Amprius’ ability to reduce costs as it scales production; delays in permitting, construction and operation of production facilities; the ability of Amprius to establish manufacturing lines suitable for SiCore batteries at its Colorado facility; the ability of Amprius to meet costs targets when manufacturing SiCore batteries at its Colorado facility; third-party producers of Amprius batteries continuing to produce such batteries in the expected quantities and caliber and at the expected prices; Amprius’ customers continuing to purchase batteries directly from Amprius; Amprius’ liquidity position; risks related to the rollout of Amprius’ business and the timing of expected business milestones; Amprius’ ability to commercially produce high performing batteries; the effects of competition on Amprius’ business; supply shortages in the materials necessary for the production of SiCore or SiMaxx batteries; and changes in domestic and foreign business, market, financial, political and legal conditions. For more information on these risks and uncertainties that may impact the operations and projections discussed herein can be found in the documents Amprius files from time to time with the Securities and Exchange Commission (the “SEC”), all of which are available on the SEC’s website at www.sec.gov. There may be additional risks that Amprius does not presently know or that Amprius currently believes are immaterial that could also cause actual results to differ from those contained in the forward-looking statements. In addition, forward-looking statements reflect Amprius’ expectations, plans or forecasts of future events and views as of the date of this report. These forward-looking statements should not be relied upon as representing Amprius’ assessments as of any date subsequent to the date of this report. Accordingly, undue reliance should not be placed upon the forward-looking statements. Except as required by law, Amprius specifically disclaims any obligation to update any forward-looking statements.

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: April 1, 2024

By: /s/ Sandra Wallach
Name: Sandra Wallach
Title: Chief Financial Officer