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): September 6, 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

 $\label{eq:NA} N/A$ (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:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- O 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	Name of each exchange
Title of each class	Symbol(s)	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	AMPX.W	The New York Stock Exchange
stock at an exercise price of \$11.50		

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 x

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. 0

Item 5.02 Departure of Directors or Principal Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.
On September 6, 2024, Justin Mirro resigned from his position as a member of the Board of Directors (the "Board") of Amprius Technologies, Inc. (the "Company") and from all of its committees, which resignation was effective on that date. Mr. Mirro's resignation was not the result of any disagreement between him and the Company on any matter relating to the Company's operations, policies or practices.

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: September 12, 2024 By: /s/ Sandra Wallach

Name: Sandra Wallach Title: Chief Financial Officer