

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934  
or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person * <u>Amprius, Inc.</u>  (Last) (First) (Middle) <u>C/O AMPRIUS TECHNOLOGIES, INC.,</u> <u>1180 PAGE AVENUE</u>  (Street) <u>FREMONT CA 94538</u>  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>09/14/2022</u>	3. Issuer Name and Ticker or Trading Symbol <u>Amprius Technologies, Inc. [ AMPX ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

## Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
<u>Common Stock</u>	<u>65,515,552<sup>(1)</sup></u>	<u>D</u>	

Table II - Derivative Securities Beneficially Owned  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

## Explanation of Responses:

1. Reflects shares of common stock of the Issuer acquired on September 14, 2022, in exchange for shares of common stock of Amprius Technologies Operating, Inc. ("Legacy Amprius"), upon the completion of a business combination (the "Business Combination") pursuant to the Business Combination Agreement, by and among the Issuer, a wholly owned subsidiary of the Issuer, and Legacy Amprius. At the effective time of the Business Combination (the "Effective Time"), each share of Legacy Amprius common stock outstanding immediately prior to the Effective Time was cancelled and automatically converted into the right to receive shares of the Issuer's common stock at an exchange ratio of approximately 1.45590.

## Remarks:

/s/ Dr. Kang Sun, Chief Executive Officer 09/16/2022

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.