FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

1. Name and Address of Reporting Person [®] Bornstein Jonathan			2. Issuer Name and Ticker or Trading Symbol <u>Amprius Technologies, Inc.</u> [AMPX]		tionship of Reporting Person(s) to Issuer all applicable) Director 10% Owner Officer (give title Other (specify below) below)			
(Last) C/O AMPRIUS 1 1180 PAGE AVE	(First) (Middle) PRIUS TECNOLOGIES, INC., BE AVENUE		3. Date of Earliest Transaction (Month/Day/Year) 11/07/2023		President of Amprius Lab			
(Street) FREMONT (City)	CA (State)	94538 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi X	dual or Joint/Group Filing Form filed by One Repo Form filed by More thar	orting Person		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transac Code (li 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(Instr. 4)
Common stock	11/07/2023		M ⁽¹⁾		24,809	Α	\$0.05	24,809	D	
Common stock	11/07/2023		S ⁽¹⁾		24,809	D	\$3.2416 ⁽²⁾	0	D	
Common stock	11/08/2023		M ⁽¹⁾		48,052	Α	\$0.05	48,052	D	
Common stock	11/08/2023		S ⁽¹⁾		48,052	D	\$3.0522 ⁽³⁾	0	D	
Common stock	11/09/2023		M ⁽¹⁾		49,508	A	\$0.05	49,508	D	
Common stock	11/09/2023		S ⁽¹⁾		49,508	D	\$ 2.8208 ⁽⁴⁾	0	D	

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

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1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8) 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Stock Option (right to buy)	\$0.05	11/07/2023		M ⁽¹⁾			24,809	09/14/2022	03/15/2027	Common stock	24,809	\$0	1,859,042	D	
Stock Option (right to buy)	\$0.05	11/08/2023		M ⁽¹⁾			48,052	09/14/2022	03/15/2027	Common stock	48,052	\$0	1,810,990	D	
Stock Option (right to buy)	\$0.05	11/09/2023		M ⁽¹⁾			49,508	09/14/2022	03/15/2027	Common stock	49,508	\$0	1,761,482	D	

Explanation of Responses:

1. The exercises and sales reported in this Form 4 were effected automatically pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on May 12, 2023.

2. The price reported in Column 4 is an average execution price. These shares were sold in multiple transactions at prices ranging from \$3.12 to \$3.45, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth above.

3. The price reported in Column 4 is an average execution price. These shares were sold in multiple transactions at prices ranging from \$2.94 to \$3.33, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth above.

4. The price reported in Column 4 is an average execution price. These shares were sold in multiple transactions at prices ranging from \$2.72 to \$3.08, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth above.

Remarks:

/s/ Sandra Wallach, attorney-in-fact 11/09/2023

on behalf of Jonathan Bornstein

** 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 4 (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.