UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 SCHEDULE 13D Under the Securities Exchange Act of 1934

Under the Securities Exchange Act of 193-(Amendment No. 2)

Aspen Technology, Inc.

(Name of Issuer) Common stock, par value \$0.0001 per share

> (Title of Class of Securities) 29109X106

(CUSIP Number)
Sara Yang Bosco
Senior Vice President, Secretary & Chief Legal Officer
Emerson Electric Co.
8000 West Florissant Avenue
St. Louis, MO 63136
314-553-2000

With a Copy to:
Phillip R. Mills
Marc O. Williams
Cheryl Chan
Davis Polk & Wardwell LLP
450 Lexington Avenue
New York, NY 10017
212-450-4000

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications) October 6, 2023

(Date of Event Which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of \S 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g) check the following box \square .

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See § 240.13d-7(b) for other parties to whom copies are to be sent.

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP	No. 29109X106					Page 2 of 10 Pages
1	NAMES OF RE Emerson Electri		G PERSONS			
2	CHECK THE A (a) □ (b) □	PPROPF	IATE BOX IF A MEMBER OF A GR	OUP (See Instructions)		
3	SEC USE ONLY	Y				
4	SOURCE OF F WC, OO	UNDS (S	ee Instructions)			
5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)					
6	CITIZENSHIP (Missouri	OR PLA	CE OF ORGANIZATION			
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON		SOLE VOTING POWER 0			
BEN			SHARED VOTING POWER 36,307,514			
			SOLE DISPOSITIVE POWER			
	WITH	10	SHARED DISPOSITIVE POWER 36,307,514			
11	AGGREGATE A 36,307,514	AMOUN	F BENEFICIALLY OWNED BY EAC	CH REPORTING PERSON		
12	CHECK IF THE	E AGGRI	GATE AMOUNT IN ROW (11) EXC	CLUDES CERTAIN SHARES (See Ir	nstructions)	

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

TYPE OF REPORTING PERSON (See Instructions)

13

14

CUSIP	No. 29109X106					Page 3 of 10 Pages
1	NAMES OF RE EMR Holdings,		IG PERSONS			
2	CHECK THE AD (a) □ (b) □	PPROPR	RIATE BOX IF A MEMBE	ER OF A GROUP (See Instructions)		
3	SEC USE ONLY	7				
4	SOURCE OF FU WC, OO	JNDS (S	See Instructions)			
5	CHECK IF DISC	CLOSUF	RE OF LEGAL PROCEED	DINGS IS REQUIRED PURSUANT TO ITE	MS 2(d) or 2(e)	
6	CITIZENSHIP (Delaware	OR PLAC	CE OF ORGANIZATION			
NUMBER OF SHARES		7	SOLE VOTING POWER 0	R		
BEN	SHAKES NEFICIALLY WNED BY	8	SHARED VOTING POV 36,307,514	WER		
EACH REPORTING		9	SOLE DISPOSITIVE PO 0	OWER		
	PERSON WITH	10	SHARED DISPOSITIVE 36,307,514	E POWER		
11	AGGREGATE A 36,307,514	MOUN	T BENEFICIALLY OWN	ED BY EACH REPORTING PERSON		
12	CHECK IF THE	AGGRI	EGATE AMOUNT IN RO	W (11) EXCLUDES CERTAIN SHARES (Se	ee Instructions)	

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

TYPE OF REPORTING PERSON (See Instructions)

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				-		
CUSIP	No. 29109X106			1		Page 4 of 10 Pages
1	NAMES OF RE EMR Worldwide		G PERSONS			
2	CHECK THE A! (a) □ (b) □	PPROPR	SIATE BOX IF A MEMBE	ER OF A GROUP (See Instructions)		
3	SEC USE ONLY	7				
4	SOURCE OF FU WC, OO	JNDS (S	ee Instructions)			
5	CHECK IF DISC	CLOSUF	RE OF LEGAL PROCEED	DINGS IS REQUIRED PURSUANT TO ITEMS	S 2(d) or 2(e)	
6	CITIZENSHIP (Delaware	OR PLAC	CE OF ORGANIZATION			
	NUMBER OF SHARES BENEFICIALLY OWNED BY		SOLE VOTING POWER 0	R		
BEN			SHARED VOTING POV 36,307,514	WER		
EACH REPORTING		9	SOLE DISPOSITIVE PO 0	OWER		
	PERSON WITH	10	SHARED DISPOSITIVE 36,307,514	E POWER		
11	AGGREGATE A 36,307,514	MOUN	T BENEFICIALLY OWN	ED BY EACH REPORTING PERSON		
12	CHECK IF THE	AGGRI	EGATE AMOUNT IN RO	W (11) EXCLUDES CERTAIN SHARES (See	Instructions)	

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

TYPE OF REPORTING PERSON (See Instructions) CO

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CUSIP	No. 29109X106					Page 5 of 10 Pages
				-		
1	NAMES OF REI EMR US Holdin		G PERSONS			
2	CHECK THE AI (a) □ (b) □	PROPR	JATE BOX IF A MEMBER	R OF A GROUP (See Instructions)		
3	SEC USE ONLY	,				
4	SOURCE OF FU WC, OO	INDS (S	ee Instructions)			
5	CHECK IF DISC	CLOSUF	RE OF LEGAL PROCEED!	INGS IS REQUIRED PURSUANT TO ITEMS 2(d)	or 2(e)	
6	CITIZENSHIP C Delaware	R PLAC	CE OF ORGANIZATION			
	NUMBER OF SHARES		SOLE VOTING POWER 0			
BEN	VEFICIALLY WNED BY	8	SHARED VOTING POW 36,307,514	VER		
EACH REPORTING		9	SOLE DISPOSITIVE PO 0	OWER		
	PERSON WITH	10	SHARED DISPOSITIVE 36,307,514	EPOWER		
11	AGGREGATE A 36,307,514	MOUN	T BENEFICIALLY OWNE	ED BY EACH REPORTING PERSON		
12	CHECK IF THE	AGGRI	EGATE AMOUNT IN ROW	W (11) EXCLUDES CERTAIN SHARES (See Instru	ictions)	
13	PERCENT OF C	LASS R	REPRESENTED BY AMOU	UNT IN ROW (11)		

56.86%

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TYPE OF REPORTING PERSON (See Instructions)

CUSIP	No. 29109X106			Page 6 of 10 Pages
				0 0
1	NAMES OF RE Rutherfurd US I		G PERSONS	
2	CHECK THE A (a) □ (b) □	PPROPR	RIATE BOX IF A MEMBER OF A GROUP (See Instructions)	
3	SEC USE ONLY	Y		
4	SOURCE OF FOWC, OO	UNDS (S	ee Instructions)	
5	CHECK IF DIS	CLOSUI	RE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)	
6	CITIZENSHIP (Delaware	OR PLAC	CE OF ORGANIZATION	
	UMBER OF SHARES	7	SOLE VOTING POWER 36,307,514	
BEN	NEFICIALLY WNED BY	8	SHARED VOTING POWER 0	
EACH REPORTING		9	SOLE DISPOSITIVE POWER 36,307,514	
	PERSON WITH	10	SHARED DISPOSITIVE POWER	
11	AGGREGATE A 36,307,514	AMOUN	T BENEFICIALLY OWNED BY EACH REPORTING PERSON	
12.	CHECK IF THE	E AGGRI	EGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (See Instructions)	

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

TYPE OF REPORTING PERSON (See Instructions) OO

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Schedule 13D/A

Explanatory Note

This Amendment No. 2 (this "Amendment No. 2") amends the Schedule 13D (the "Original Filing") filed with the U.S. Securities and Exchange Commission (the "Commission") on May 26, 2022, as amended by Amendment No. 1, filed on October 11, 2023 ("Amendment No. 1", together with the Original Filing, the "Schedule 13D"), and is made pursuant to Rule 13d-1(a) of the Act.

The Schedule 13D is hereby amended and supplemented as detailed below, and, except as amended and supplemented hereby, the Schedule 13D remains in full force and effect. All capitalized terms not otherwise defined herein shall have the meaning ascribed to such terms in the Schedule 13D.

The purpose of this Amendment No. 2 is to (i) correct a typographical error in the citizenship information of certain executive officers of Emerson Electric Co. ("<u>Emerson</u>") set forth on Schedule I of Amendment No. 1 and (ii) update the percentage of the Common Stock that may be deemed to be beneficially owned by the Reporting Persons based on the number of outstanding shares of Common Stock of the Issuer as of September 30, 2023. The aggregate number of shares of Common Stock that may be deemed to be beneficially owned by Emerson has not changed from the Original Filing filed on May 26, 2022.

Item 2. Identity and Background.

(f)

Item 2(f) to the Schedule 13D is hereby supplemented and amended by replacing Schedule I of the Schedule 13D with Schedule I of this Amendment No. 2 to correct a typographical error in the citizenship information of certain executive officers of Emerson Electric Co.

Item 5. Interest in Securities of the Issuer.

(a)

The first paragraph in Item 5(a) is hereby amended and restated in its entirety as follows:

Based on the most recent information available, the aggregate number and percentage of the Common Stock (the securities identified pursuant to Item 1 of this Schedule 13D) that are beneficially owned by such Reporting Person is set forth in boxes (11) and (13), respectively, on the cover page to this Schedule 13D for each of the Reporting Persons, and such information is incorporated herein by reference. The percentages reported herein are calculated based upon 63,855,939 issued and outstanding shares of Common Stock as of September 30, 2023 as provided by the Issuer.

SIGNATURE

After reasonable inquiry and to the best of the undersigned's knowledge and belief, the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: October 13, 2023

EMERSON ELECTRIC CO.

By: /s/ John A. Sperino

Name: John A. Sperino

Title: Vice President and Assistant Secretary

EMR HOLDINGS, INC.

By: /s/ John A. Sperino

Name: John A. Sperino

Title: Vice President and Secretary

EMR WORLDWIDE INC.

By: /s/ John A. Sperino

Name: John A. Sperino

Title: Vice President and Secretary

EMR US HOLDINGS LLC

By: /s/ John A. Sperino

Name: John A. Sperino
Title: Authorized Signatory

RUTHERFURD US LLC

By: /s/ John A. Sperino

Name: John A. Sperino
Title: Authorized Signatory

DIRECTORS AND EXECUTIVE OFFICERS OF EMERSON ELECTRIC CO.

The following table sets forth certain information with respect to the directors and executive officers of Emerson Electric Co. The business address of each director and executive officer of Emerson Electric Co. is 8000 West Florissant Avenue, St. Louis, MO 63136.

Present Principal Occupation or

Name	Employment	Citizenship
James S. Turley (Director)	Chair of the Board, Emerson St. Louis, MO	United States
Mark A. Blinn (Director)	Director, Emerson St. Louis, MO	United States
Joshua B. Bolten (Director)	President and Chief Executive Officer, Business Roundtable Washington D.C.	United States
Martin S. Craighead (Director)	Director, Emerson St. Louis, MO	United States
William H. Easter III (Director)	Director, Emerson St. Louis, MO	United States
Gloria A. Flach (Director)	Director, Emerson St. Louis, MO	United States
Arthur F. Golden (Director)	Senior Counsel, Davis Polk & Wardwell New York, NY	United States
Leticia Goncalves (Director)	President, Global Foods for Archer Daniels Midland Company (ADM) Chicago, IL	United States
Candace Kendle (Director)	Director, Emerson St. Louis, MO	United States
Lori Lee (Director)	CEO, AT&T Latin America & Global Marketing Officer, AT&T Inc. Dallas, TX	United States
James M. McKelvey (Director)	CEO, Invisibly Inc. St. Louis, MO	United States
Matthew S. Levatich (Director)	Director, Emerson St. Louis, MO	United States
Surendralal (Lal) L. Karsanbhai (Director, President and Chief Executive Officer)	President and Chief Executive Officer, Emerson St. Louis, MO	United States
Michael J. Baughman	Executive Vice President, Chief Financial Officer and Chief Accounting Officer, Emerson St. Louis, MO	United States
Ram R. Krishnan	Executive Vice President and Chief Operating Officer, Emerson St. Louis, MO	United States
Peter Zornio	Senior Vice President and Chief Technology Officer, Emerson St. Louis, MO	United States

Present Principal Occupation or

Name	Employment	Citizenship
Sara Y. Bosco	Senior Vice President, Secretary and Chief Legal Officer, Emerson St. Louis, MO	United States
Vidya Ramnath	Senior Vice President and Chief Marketing Officer, Emerson St. Louis, MO	Singapore
Lisa A. Flavin	Senior Vice President, Chief Transformation and Chief Compliance Officer, Emerson St. Louis, MO	United States
Michael H. Train	Senior Vice President and Chief Sustainability Officer, Emerson St. Louis, MO	United States
Nicholas J. Piazza	Senior Vice President and Chief People Officer, Emerson	United States