UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

ASPEN TECHNOLOGY, INC.

(formerly Emersub CX, Inc.)

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of Incorporation or organization)

87-3100817

(I.R.S. Employer Identification No.)

20 Crosby Drive, Bedford, MA

(Address of principal executive offices)

01730 (zip code)

2022 Employee Stock Purchase Plan 2022 Omnibus Incentive Plan

(Full title of the plan)

Antonio J. Pietri
President and Chief Executive Officer
ASPEN TECHNOLOGY, INC.
20 Crosby Drive
Bedford, MA 01730
(781) 221-6400

(Name, address, including zip code, and telephone number, including area code, of agent for service)

With Copies to:

Frederic G. Hammond

Senior Vice President and General Counsel ASPEN TECHNOLOGY, INC. 20 Crosby Drive, Bedford, MA 01730 (781) 221-6400

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer Non-accelerated filer (Do not check if a smaller reporting company)	Accelerated filer Smaller reporting company	

PART I

INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

Item 1. Plan Information.

The information required by Item 1 is included in documents sent or given to participants in the plan covered by this registration statement, and is omitted from this registration statement, in accordance with Rule 428(b)(1) of the Securities Act of 1933 (the "Securities Act").

Item 2. Registrant Information and Employee Plan Annual Information.

The written statement required by Item 2 is included in documents sent or given to participants in the plan covered by this registration statement, and is omitted from this registration statement, pursuant to Rule 428(b)(1) of the Securities Act.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Introductory Statement

The Registrant is filing this Registration Statement on Form S-8 with respect to up to 179,082 of its shares issuable in connection with the 2022 Employee Stock Purchase Plan, 4,564,508 shares issuable in connection with the 2022 Omnibus Incentive Plan and 1,917,282 shares issuable in connection with the Rollover Awards (as defined below).

On May 16, 2022, pursuant to the terms of the Transaction Agreement and Plan of Merger, dated October 10, 2021, among AspenTech Corporation (as Aspen Technology, Inc.) ("Former AspenTech"), Emerson Electric Co., Emerson Worldwide Inc., the Registrant (which was named Emersub CX, Inc. and was renamed Aspen Technology, Inc.) and Emersub CXI, Inc., as amended (the "Transaction Agreement"), the transaction contemplated by the Transaction Agreement (the "Transactions") were consummated, including the merger of Former AspenTech with a wholly owned subsidiary of the Registrant, with Former AspenTech becoming a wholly owned subsidiary of the Registrant (the "Merger"). As a result of the Merger, each issued and outstanding share of Former AspenTech common stock (subject to certain exceptions) converted into the right to receive both 0.42 shares of common stock of the Registrant and a per share cash consideration of \$87.69.

Each unvested restricted stock unit with respect to Former AspenTech common stock (the "Former AspenTech RSU") outstanding immediately prior to the effective time of the Merger (the "Effective Time") was cancelled and assumed by the Registrant and converted into the right to receive an award of restricted stock unit with respect to the common stock of the Registrant (the "Registrant RSU") covering that number of shares of the common stock of the Registrant, rounded down to the nearest whole share, equal to the product of (x) the number of shares of Former AspenTech common stock underlying such Former AspenTech RSU award and (y) the Aspen Equity Award Exchange Ratio (as defined in the Transaction Agreement).

Each Former AspenTech stock option ("Former AspenTech Stock Option") outstanding immediately prior to the Effective Time was cancelled and assumed by New AspenTech and converted into the right to receive a stock option with respect to the common stock of the Registrant (the "Registrant Stock Option") covering that number of shares of common stock of the Registrant, rounded down to the nearest whole share, equal to the product of (i) the number of shares of Former AspenTech common stock underlying the corresponding Former AspenTech Stock Option as of immediately prior to the Effective Time multiplied by (ii) the Aspen Equity Award Exchange Ratio. The exercise price applicable to such Registrant Stock Option shall be equal to (i) the exercise price per share of Former AspenTech common stock applicable to the corresponding Former AspenTech Stock Option as of immediately prior to the Effective Time divided by (ii) the Aspen Equity Award Exchange Ratio, rounded up to the nearest whole cent.

Each converted equity award described in the preceding two paragraphs (the "Rollover Awards") shall be subject to the same terms and conditions (including vesting and expiration schedule, as applicable) as applied to the corresponding Former AspenTech equity award as of immediately prior to the Effective Time.

Item 3. Incorporation of Documents by Reference.

The Registrant is subject to the informational and reporting requirements of Sections 13(a), 13(c), 14, and 15(d) of the Securities Exchange Act of 1934 (the "Exchange Act"), and in accordance therewith files reports, proxy statements and other information with the Securities and Exchange Commission (the "SEC"). The following filings of the Registrant with the SEC are incorporated in this registration statement by reference:

- the Registrant's prospectus, dated April 18, 2022 (the "Prospectus"), filed with the SEC pursuant to Rule 424(b)(3) promulgated under the Securities Act in connection with the registration statement on Form S-4 initially filed on January 11, 2022, as amended (File No. 333-262106);
- the description of the Registrant's Common Stock, par value \$0.0001 per share, included under the caption "Description of New AspenTech Capital Stock" in the Prospectus;
- the quarterly report on Form 10-Q for the fiscal quarter ended March 31, 2022, filed with the SEC on May 13, 2022; and
- the current reports on Form 8-K filed with the SEC on May 4 and May 17, 2022, and any amendment or report filed updating such forms.

All documents subsequently filed by the Registrant pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act prior to the filing of a post-effective amendment that indicates that all securities offered hereby have been sold, or that deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference in this registration statement and to be part hereof from the date of the filing of such documents. The Registrant is not incorporating by reference any documents or portions thereof that are not considered to be "filed" with the SEC.

Any statement contained in this registration statement or in a document incorporated or deemed to be incorporated by reference in this registration statement shall be deemed to be modified or superseded for the purposes of this registration statement to the extent that a statement contained in any other subsequently filed document that also is or is deemed to be incorporated by reference in this registration statement modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this registration statement.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel

Frederic G. Hammond, Senior Vice President and General Counsel of the Registrant, has opined as to the legality of the shares of common stock being offered by this registration statement. As of May 16, 2022, Mr. Hammond owned or had the right to acquire, directly or indirectly, an aggregate of less than 0.1% of the common stock of the Registrant. Mr. Hammond is eligible to participate in the plans covered by this registration statement.

Item 6. Indemnification of Directors and Officers.

Section 102(b)(7) of the Delaware General Corporation Law (the "DGCL") allows a corporation to eliminate the personal liability of directors of a corporation to the corporation or its stockholders for monetary damages for a breach of fiduciary duty as a director, except where the director breached his duty of loyalty, failed to act in good faith, engaged in intentional misconduct or knowingly violated a law, authorized the payment of a dividend or approved a stock repurchase in violation of Delaware corporate law or obtained an improper personal benefit. The Registrant has included such a provision in its Amended & Restated Certificate of Incorporation (the "Certificate of Incorporation").

Section 145 of the DGCL provides that a corporation has the power to indemnify a director, officer, employee or agent of the corporation and certain other persons serving at the request of the corporation in related capacities against amounts paid and expenses incurred in connection with an action or proceeding to which he is or is threatened to be made a party by reason of such position, if such person shall have acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, and, in any criminal proceeding, if such person had no reasonable cause to believe his conduct was unlawful, *provided* that, in the case of actions brought by or in the right of the corporation, no indemnification shall be made with respect to any matter as to which such person shall have been adjudged to be liable to the corporation unless and only to the extent that the adjudicating court determines that such indemnification is proper under the circumstances. Section 145 of the DGCL further authorizes a corporation to purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the corporation or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation or enterprise, against any liability asserted against him and incurred by him in any such capacity, or arising out of his or her status as such, whether or not the corporation would otherwise have the power to indemnify him under Section 145.

Article 8 of the Certificate of Incorporation provides that no director of the Registrant shall be personally liable for any monetary damages for any breach of fiduciary duty as a director to the fullest extent permitted by applicable law.

Article 8 of the Certificate of Incorporation further provides that a director or officer of the Registrant shall be indemnified by the Registrant to the fullest extent permitted by applicable law. This right includes the right to advancement of any expenses by the Registrant in to the extent authorized by applicable law.

Article 8 of the Certificate of Incorporation further provides that the Registrant has power to purchase and maintain insurance on behalf of any person who is or was a director or officer against any expense, liability or loss incurred by such person in any such capacity or arising out of such person's status as such, whether or not the Registrant would have the power to indemnify such person against such liability under the DGCL.

The Registrant currently carries liability insurance for its directors and officers. See also the undertakings set out in response to Item 9 of this Registration Statement.

Item 7. Exemption from Registration Claimed.

Not applicable.

Item 8. Exhibits.

Exhibit Number	Description					
4.1*	Certificate of Incorporation, as amended, of Aspen Technology, Inc. (incorporated herein by reference to Exhibit 3.2 to the Registrant's current report on Form 8-K, as filed with the SEC on May 17, 2022)					
<u>4.2*</u>	Amended and Restated Bylaws of Aspen Technology, Inc. (incorporated herein by reference to Exhibit 3.3 to the Registrant's current report on Form 8-K, as filed with the SEC on May 17, 2022)					
<u>4.3</u>	Aspen Technology, Inc. 2022 Employee Stock Purchase Plan					
<u>4.4</u>	Aspen Technology, Inc. 2022 Omnibus Incentive Plan					
<u>5.1</u>	Opinion of Frederic G. Hammond, Senior Vice President, General Counsel and Secretary of Aspen Technology, Inc.					
<u>23.1</u>	Consent of KPMG LLP (as the auditor for Aspen Technology, Inc.)					
23.2	Consent of KPMG LLP (as the auditor for Emerson Industrial Software Business)					
<u>23.3</u>	Consent of Frederic G. Hammond, Vice President and General Counsel of Aspen Technology, Inc. (included in Exhibit 5.1)					
<u>24.1</u>	Power of Attorney (included on the signature page of this registration statement)					
<u>107</u>	Filing Fee Table					

^{*} Previously filed and incorporated in this registration statement by reference.

Item 9. Undertakings

- 1. The Registrant hereby undertakes:
 - (a) to file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
 - (i) to include any prospectus required by Section 10(a)(3) of the Securities Act;
 - (ii) to reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement; and
 - (iii) to include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

provided, however, that paragraphs (a)(i) and (a)(ii) do not apply if the registration statement is on Form S-8 and the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Securities and Exchange Commission by the Registrant pursuant to Sections 13 or 15(d) of the Exchange Act that are incorporated by reference in the registration statement;

- (b) that, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered hereby, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof; and
- (c) to remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- 2. The Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or 15(d) of the Exchange Act that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered hereby, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- 3. The Registrant hereby under takes that, insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Bedford, Commonwealth of Massachusetts, as of May 23, 2022.

ASPEN TECHNOLOGY, INC.

By: /s/ Antonio J. Pietri

Antonio J. Pietri

President and Chief Executive Officer

POWER OF ATTORNEY AND SIGNATURES

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Antonio J. Pietri, Chantelle Breithaupt, Christopher Stagno and Frederic G. Hammond, and each or any of them, as his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or her, and in his or her name in any and all capacities, to sign any and all amendments (including post-effective amendments) to this registration statement, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or any of them, or their or his substitutes or substitute, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed below by the following persons on behalf of the Registrant and in the capacities and on the dates indicated.

Signature	Title	Date	
/s/ Antonio J. Pietri Antonio J. Pietri	— President, Chief Executive Officer and Director (Principal Executive Officer)	May 23, 2022	
/s/ Chantelle Breithaupt Chantelle Breithaupt	Senior Vice President and Chief Financial Officer (Principal Financial Officer)	May 23, 2022	
/s/ Christopher Stagno Christopher Stagno	Senior Vice President and Chief Accounting Officer (Principal Accounting Officer)	May 23, 2022	
/s/ Jill D. Smith Jill D. Smith	— Chair of the Board of Directors	May 23, 2022	
/s/ Patrick M. Antkowiak Patrick M. Antkowiak	— Director	May 23, 2022	
/s/ Thomas F. Bogan Thomas F. Bogan	— Director	May 23, 2022	
/s/ Karen Golz Karen Golz	— Director	May 23, 2022	
/s/ Ram R. Krishan Ram R. Krishnan	— Director	May 23, 2022	
/s/ Arlen R. Shenkman Arlen R. Shenkman	— Director	May 23, 2022	
/s/ Robert M. Whelan, Jr. Robert M. Whelan, Jr.	— Director	May 23, 2022	

ASPEN TECHNOLOGY, INC. 2022 EMPLOYEE STOCK PURCHASE PLAN

1. Purpose

This Aspen Technology, Inc. 2022 Employee Stock Purchase Plan is intended to provide employees of the Company and its Participating Subsidiaries with an opportunity to acquire a proprietary interest in the Company through the purchase of shares of Common Stock. The Company intends that this Plan qualify as an "employee stock purchase plan" under Code Section 423 and this Plan shall be interpreted in a manner that is consistent with that intent.

2. Definitions

"Board" means the Board of Directors of the Company.

"Code" means the U. S. Internal Revenue Code of 1986.

"**Committee**" means the committee appointed by the Board to administer this Plan from time to time. As of the Effective Date, the Compensation Committee of the Board shall be the Committee.

"Common Stock" means the common stock of the Company.

"Company" means Aspen Technology, Inc., a Delaware corporation, and any successor or assign.

"Compensation" means base salary, wages, annual and recurring bonuses, and commissions paid to an Eligible Employee by the Company or a Participating Subsidiary as compensation for services to the Company or Participating Subsidiary, before deduction for any salary deferral contributions made by the Eligible Employee to any tax-qualified or nonqualified deferred compensation plan, including overtime, vacation pay, holiday pay, jury duty pay, other cash compensation earned while on an authorized leave of absence, and funeral leave pay, but excluding education or tuition reimbursements, imputed income arising under any group insurance or benefit program, travel expenses, business and relocation expenses, income received in connection with stock options or other equity-based awards, and any other non-cash remuneration.

"Corporate Transaction" means a merger, amalgamation, consolidation, acquisition of property or stock, separation, reorganization, or other corporate event described in Code Section 424. For the avoidance of doubt and notwithstanding anything to the contrary herein, the consummation of the transactions contemplated by the Transaction Agreement shall not constitute a Corporate Transaction.

"**Designated Broker**" means the financial services firm or other agent designated by the Company to maintain ESPP Share Accounts on behalf of Participants who have purchased shares of Common Stock under this Plan.

"Effective Date" means the date as of which this Plan is adopted by the Board, to be effective subject to this Plan obtaining stockholder approval in accordance with Section 19.11.

"Employee" means any person who renders services to the Company or a Participating Subsidiary as an employee pursuant to an employment relationship with such employer. For purposes of this Plan, the employment relationship shall be treated as continuing intact while the individual is on military leave, sick leave, or other leave of absence approved by the Company or a Participating Subsidiary that meets the requirements of Treasury Regulation Section 1.421-1(h)(2). Where the period of leave exceeds three (3) months, or such other period of time specified in Treasury Regulation Section 1.421-1(h)(2), and the individual's right to reemployment is not guaranteed by statute or contract, the employment relationship shall be deemed to have terminated on the first day immediately after such three (3)-month period, or such other period specified in Treasury Regulation Section 1.421-1(h)(2).

"Eligible Employee" means each Employee; provided, however, that the Company may exclude from participation in this Plan or any Offering any Employee who (i) has been employed by the Company or a Participating Subsidiary for less than two (2) years, (ii) is customarily employed by the Company or a Participating Subsidiary for twenty (20) hours per week or less, (iii) is customarily employed by the Company or a Participating Subsidiary for not more than five (5) months per calendar year, or (iv) is a "highly compensated employee" of the Company or a Participating Subsidiary (within the meaning of Code Section 414(q)). Consistent with the requirements of Code Section 423, the Committee may (A) select a shorter time period than those specified in clauses (i) - (iii), (B) exclude highly compensated employees with compensation above a specified level or who are subject to Section 16 of the Securities Exchange Act of 1934, in each case to be applied in an identical manner for an Offering and (C) exclude any Employees located outside of the United States to the extent permitted under Section 423 of the Code.

"Enrollment Form" means an agreement authorized by the Company (which agreement may be in electronic form) pursuant to which an Eligible Employee may elect to enroll in this Plan, to authorize a new level of payroll deductions, or to stop payroll deductions and withdraw from an Offering Period.

"ESPP Share Account" means an account into which Common Stock purchased with accumulated payroll deductions at the end of an Offering Period are held on behalf of a Participant.

"Exchange Act" means the U.S. Securities Exchange Act of 1934.

"Fair Market Value" means, as of any date, the value of the shares of Common Stock as determined in the immediately following sentences. If the shares are listed on any established stock exchange or a national market system, the Fair Market Value shall be the closing price of a share (or if no sales were reported, the closing price on the Trading Day immediately preceding such date) as quoted on such exchange or system on the day of determination, as reported in *The Wall Street Journal*. In the absence of an established market for the shares, the Fair Market Value shall be determined in good faith by the Committee and such determination shall be conclusive and binding on all persons.

"Grant Date" means the first Trading Day of each Offering Period as designated by the Committee.

"Offering or Offering Period" means a period of six (6) months beginning January 1 and July 1 of each year; *provided*, *however*, that, pursuant to Section 5, the Committee may change the duration of future Offering Periods (subject to a maximum Offering Period of twenty-seven (27) months) and/or the start and end dates of future Offering Periods (subject to a maximum Offering Period of twenty-seven (27) months).

"Participant" means an Eligible Employee who is actively participating in this Plan.

"**Participating Subsidiaries**" means the Subsidiaries that have been designated as eligible to participate in this Plan, and such other Subsidiaries that may be designated by the Committee from time to time in its sole discretion.

"Plan" means this Aspen Technology, Inc. 2022 Employee Stock Purchase Plan.

"**Purchase Date**" for an Offering Period means the last Trading Day of the Offering Period, or such other Trading Day(s) during the Offering Period as determined by the Committee.

"Purchase Price" means an amount equal to the lesser of (i) eighty-five percent (85%) (or such greater percentage as designated by the Committee) of the Fair Market Value of a share of Common Stock on the Grant Date and (ii) eighty-five percent (85%) (or such greater percentage as designated by the Committee) of the Fair Market Value of a share of Common Stock on the Purchase Date, provided that the Purchase Price per share of Common Stock will in no event be less than the par value of the Common Stock.

"Securities Act" means the U.S. Securities Act of 1933.

"Stockholders Agreement" means that certain Stockholders Agreement by and among the Company, Emerson Electric Co. ("Emerson"), and EMR Worldwide, Inc. to be entered into at the closing of the transactions contemplated by the Transaction Agreement (as may be amended from time to time).

"Subsidiary" means any corporation, domestic or foreign, of which not less than fifty percent (50%) of the combined voting power is held by the Company or a Subsidiary, whether or not such corporation exists now or is hereafter organized or acquired by the Company or a Subsidiary. In all cases, the determination of whether an entity is a Subsidiary shall be made in accordance with Code Section 424(f).

"**Trading Day**" means any day on which the established stock exchange or national market system upon which the Common Stock is listed is open for trading or, if the Common Stock is not listed on an established stock exchange or national market system, a business day, as determined by the Committee in good faith.

"Transaction Agreement" means that certain Transaction Agreement and Plan of Merger dated as of October 10, 2021 by and among Aspen Technology, Inc., Emerson, EMR Worldwide, Inc., Emersub CX, Inc. and Emersub CXI, Inc. (as may be amended from time to time).

3. Administration

- 3.1 General. Subject to the Stockholders Agreement, this Plan shall be administered by the Committee. Subject to the terms of the Stockholders Agreement, the Committee shall have the authority to construe and interpret this Plan, prescribe, amend, and rescind rules relating to this Plan's administration, and take any other actions necessary or desirable for the administration of this Plan, including adopting sub-plans applicable to particular Participating Subsidiaries or locations, which sub-plans may be designed to be outside the scope of Code Section 423. The Committee may correct any defect or supply any omission or reconcile any inconsistency or ambiguity in this Plan. All decisions of the Committee in connection with the administration of this Plan shall be in the Committee's sole discretion, and such decisions shall be final and binding on all persons. All expenses of administering this Plan shall be borne by the Company. Subject to the Stockholders Agreement, the Board may take any action under this Plan that would otherwise be the responsibility of the Committee.
- **3.2 Delegation.** To the extent necessary or appropriate, the Committee may delegate any of its duties or responsibilities under the Plan as they pertain to a Participating Subsidiary to such Participating Subsidiary. The Committee (or any Participating Subsidiary with the consent of the Committee) may appoint or engage any person or persons as a third party administrator to perform ministerial functions pertaining to the issuance, accounting, recordkeeping, forfeiture, exercise, communication, transfer, or any other functions or activities necessary or appropriate to administer and operate this Plan.

4. Eligibility

- **4.1** General. Unless otherwise determined by the Committee in a manner that is consistent with Code Section 423, any individual who is an Eligible Employee as of the first day of the enrollment period designated by the Committee for a particular Offering Period shall be eligible to participate in such Offering Period, subject to the requirements of Code Section 423.
- **4.2** Eligibility Restrictions. Notwithstanding any provision of this Plan to the contrary, no Eligible Employee shall be granted an option under this Plan if (i) immediately after the grant of the option, such Eligible Employee (or any other person whose stock would be attributed to such Eligible Employee pursuant to Code Section 424(d)) would own capital stock of the Company or hold outstanding options to purchase stock possessing five percent (5%) or more of the total combined voting power or value of all classes of stock of the Company or any Subsidiary or (ii) such option would permit his or her rights to purchase stock under all employee stock purchase plans (described in Code Section 423) of the Company and its Subsidiaries to accrue at a rate that exceeds twenty-five thousand dollars (\$25,000) of the Fair Market Value of such stock (determined at the time the option is granted) for each calendar year in which such option is outstanding at any time.

5. Offering Periods

This Plan shall be implemented by a series of Offering Periods, each of which shall be six (6) months in duration, with new Offering Periods commencing on or about January 1 and July 1 of each year (or such other times as determined by the Committee). The Committee shall have the authority to change the duration, frequency, start date, and end date of Offering Periods subject to the terms and conditions of the Plan.

6. Participation

- 6.1 Enrollment; Payroll Deductions. An Eligible Employee may elect to participate in this Plan by properly completing an Enrollment Form, which may be electronic, and submitting it to the Company, in accordance with the enrollment procedures established by the Company. Participation in this Plan is entirely voluntary. By submitting an Enrollment Form, the Eligible Employee authorizes payroll deductions from his or her paycheck in an amount equal to at least one percent (1%), but not more than ten percent (10%) (or such other maximum percentage as the Committee may establish from time to time before an Offering Period begins) of his or her Compensation on each pay day occurring during an Offering Period, provided that a Participant may not have more than \$10,000 in payroll deductions withheld during any one calendar year (or such other amount as the Committee may determine before the beginning of the calendar year). Payroll deductions shall commence on the first payroll date after the Grant Date and end on the last payroll date on or before the Purchase Date. The Company shall maintain records of all payroll deductions but shall have no obligation to pay interest on payroll deductions or to hold such amounts in a trust or in any segregated account. Unless expressly permitted by the Committee, a Participant may not make any separate contributions or payments to this Plan.
- **6.2 Election Changes.** During an Offering Period, a Participant may not change his or her rate of payroll deductions applicable to such Offering Period unless the Committee determines otherwise. A Participant may decrease or increase his or her rate of payroll deductions for future Offering Periods by submitting a new Enrollment Form authorizing the new rate of payroll deductions at least fifteen (15) days before the start of the next Offering Period.

6.3 Automatic Re-enrollment. Enrollment and the deduction rate selected in the Enrollment Form shall remain in effect for subsequent Offering Periods unless the Participant (i) submits a new Enrollment Form authorizing a new level of payroll deductions in accordance with Section 6.2, (ii) withdraws from this Plan in accordance with Section 10, or (iii) terminates employment or otherwise becomes ineligible to participate in this Plan.

7. Grant of Option

On each Grant Date, each Participant in the applicable Offering Period shall be granted an option to purchase, on the Purchase Date, a number of shares of Common Stock determined by dividing the Participant's accumulated payroll deductions in respect of such applicable Offering Period by the applicable Purchase Price; *provided*, *however*, that in no event shall any Participant purchase more than one thousand (1,000) shares of Common Stock during an Offering Period (subject to adjustment in accordance with Section 18 and the limitations set forth in Section 4.2 and 13).

8. Exercise of Option/Purchase of Shares

A Participant's option to purchase shares of Common Stock shall be exercised automatically on the Purchase Date of each Offering Period. The Participant's accumulated payroll deductions shall be used to purchase the maximum number of whole shares that can be purchased with the amounts in the Participant's notional account, subject to the limitations set forth in this Plan. Unused payroll deductions remaining in a Participant's notional account at the end of an Offering Period, by reason of the inability to purchase a fractional share, shall be carried forward to the next Offering Period, subject to earlier withdrawal by the Participant in accordance with Section 10 or termination of employment in accordance with Section 11. Any accumulated payroll deductions that remain in a Participant's notional account after applying the limitations of Section 4.2 and Section 7 shall be returned to the Participant as soon as administratively practicable.

9. Transfer of Shares

As soon as reasonably practicable after each Purchase Date, the Company shall arrange for the delivery to each Participant of the shares of Common Stock purchased upon exercise of his or her option. The Committee may permit or require that the shares be deposited directly into an ESPP Share Account established in the name of the Participant with a Designated Broker. A Participant may not sell or otherwise dispose of shares deposited in his or her ESPP Share Account earlier than twelve (12) months following the applicable Purchase Date (or such shorter periods as the Committee may establish). In addition, in the absence of a permitted disposition and if the shares are held with a Designated Broker, the shares must be held in the ESPP Share Account with the Designated Broker until eighteen (18) months after the Purchase Date (or such other period as established by the Committee at the beginning of the Offering Period for which the shares were purchased).

10. Withdrawal

10.1 Withdrawal Procedure. A Participant may withdraw from an Offering by submitting to the Company a revised Enrollment Form indicating his or her election to withdraw at least fifteen (15) days before the Purchase Date. The accumulated payroll deductions held on behalf of a Participant in his or her notional account (that have not been used to purchase shares of Common Stock) shall be paid to the Participant promptly after receipt of the Participant's Enrollment Form indicating his or her election to withdraw and the Participant's option shall be automatically terminated. If a Participant withdraws from an Offering Period, no payroll deductions shall be made during any succeeding Offering Period, unless the Participant re-enrolls in accordance with Section 6.1.

10.2 Effect on Eligibility for Succeeding Offering Periods. A Participant's election to withdraw from an Offering Period shall not have any effect upon his or her eligibility to participate in succeeding Offering Periods that commence after the completion of the Offering Period from which the Participant withdraws.

11. Termination of Employment; Change in Employment Status

Upon termination of a Participant's employment from the Company and the Participating Subsidiaries for any reason or at any time, or a change in the Participant's employment status after which the Participant is no longer an Eligible Employee, the Participant shall be deemed to have withdrawn from this Plan and the payroll deductions in the Participant's notional account (that have not been used to purchase shares of Common Stock) shall be returned to the Participant, or in the case of the Participant's death, to the person(s) entitled to such amounts under Section 17, and the Participant's option shall be automatically terminated.

12. Interest

No interest shall accrue on or be payable with respect to the payroll deductions of a Participant in this Plan.

13. Shares Reserved for Plan

- 13.1 Number of Shares. Subject to adjustment in accordance with Section 18, a total of 179,082 shares of Common Stock have been reserved as authorized for the grant of options under this Plan. The shares of Common Stock may be newly issued shares, treasury shares, or shares acquired on the open market. If an option under this Plan expires or is terminated unexercised for any reason, the shares as to which such option so expired or terminated again may be made subject to an option under this Plan.
- 13.2 Oversubscribed Offerings. The number of shares of Common Stock that a Participant may purchase in an Offering under this Plan may be reduced if the Offering is oversubscribed. No option granted under this Plan shall permit a Participant to purchase shares of Common Stock that, if added together with the total number of shares of Common Stock purchased by all other Participants in such Offering, would exceed the total number of shares of Common Stock remaining available under this Plan. If, on a particular Purchase Date, the number of shares of Common Stock with respect to which options are to be exercised exceeds the number of shares of Common Stock then available under this Plan, the Company shall make a pro rata allocation of the shares of Common Stock remaining available for purchase in as uniform a manner as practicable and as the Committee determines to be equitable.

14. Transferability

No payroll deductions credited to a Participant, nor any rights with respect to the exercise of an option or any rights to receive Common Stock hereunder, may be assigned, transferred, pledged, or otherwise disposed of in any way (other than by will, the laws of descent and distribution, or as provided in Section 17) by the Participant. Any attempt to assign, transfer, pledge, or otherwise dispose of such rights or amounts shall be without effect.

15. Application of Funds

All payroll deductions received or held by the Company under this Plan may be used by the Company for any corporate purpose to the extent permitted by applicable law, and the Company shall not be required to segregate such payroll deductions or contributions.

16. Statements

Statements will be made available (in such form as determined by the Committee, including in electronic form) to Participants at least annually that shall set forth the contributions made by the Participant to this Plan, the Purchase Price of any shares of Common Stock purchased with accumulated funds, the number of shares of Common Stock purchased, and any payroll deduction amounts remaining in the Participant's notional account.

17. Designation of Beneficiary

A Participant may file, on forms supplied by the Company, a written designation of beneficiary who is to receive any shares of Common Stock and cash in respect of any fractional shares of Common Stock, if any, from the Participant's ESPP Share Account under this Plan in the event of such Participant's death. In addition, a Participant may file, on forms supplied by the Committee, a written designation of beneficiary who is to receive any cash withheld through payroll deductions and credited to the Participant's notional account in the event of the Participant's death before the Purchase Date of an Offering Period.

18. Adjustments for Changes in Capitalization; Dissolution or Liquidation; Corporate Transactions

- **18.1** Adjustments. Following the closing of the transactions contemplated by the Transaction Agreement, in the event that any dividend or other distribution (whether in the form of cash, Common Stock, or other property), recapitalization, stock split, reverse stock split, reorganization, merger, consolidation, split-up, spin-off, combination, repurchase, or exchange of Common Stock or other securities of the Company, or other change in the Company's structure affecting the Common Stock occurs, then in order to prevent dilution or enlargement of the benefits or potential benefits intended to be made available under this Plan, the Committee shall, in such manner as it deems equitable, adjust the number of shares and class of Common Stock that may be delivered under this Plan, the Purchase Price per share, and the number of shares of Common Stock covered by each outstanding option under this Plan, and the numerical limits of Section 7 and Section 13.
- **18.2 Dissolution or Liquidation.** Unless otherwise determined by the Committee, in the event of a proposed dissolution or liquidation of the Company, any Offering Period then in progress shall be shortened by setting a new Purchase Date and the Offering Period shall end immediately before the proposed dissolution or liquidation. The new Purchase Date shall be before the date of the Company's proposed dissolution or liquidation. Before the new Purchase Date, the Committee shall provide each Participant with written notice, which may be electronic, of the new Purchase Date and that the Participant's option shall be exercised automatically on such date, unless before such time, the Participant has withdrawn from the Offering in accordance with Section 10 (or is deemed to have withdrawn in accordance with Section 11).
- **18.3** Corporate Transactions. In the event of a Corporate Transaction, the then-current Offering Period shall be shortened by setting a new Purchase Date on which the Offering Period shall end. The new Purchase Date shall occur before the date of the Corporate Transaction. Before the new Purchase Date, the Committee shall provide each Participant with written notice, which may be electronic, of the new Purchase Date and that the Participant's option shall be exercised automatically on such date, unless before such time, the Participant has withdrawn from the Offering in accordance with Section 10 (or is deemed to have withdrawn in accordance with Section 11).

19. General Provisions

- **19.1 Equal Rights and Privileges.** Notwithstanding any provision of this Plan to the contrary and in accordance with Code Section 423, all Eligible Employees who are granted options under this Plan for an Offering shall have the same rights and privileges with respect to that Offering.
- **19.2 No Right to Continued Service.** Neither this Plan nor any compensation paid hereunder shall confer on any Participant the right to continue as an Employee or in any other capacity.
- **19.3 Rights as Stockholder.** A Participant shall become a stockholder with respect to the shares of Common Stock that are purchased pursuant to options granted under this Plan when the shares are transferred to the Participant's ESPP Share Account. A Participant shall have no rights as a stockholder with respect to shares of Common Stock for which an election to participate in an Offering Period has been made until such Participant becomes a stockholder as provided above.
- **19.4** <u>Successors and Assigns</u>. This Plan shall be binding on, and inure to the benefit of, the Company and its successors and assigns.
- **19.5 Entire Plan.** This Plan constitutes the entire plan with respect to the subject matter hereof and supersedes all prior plans with respect to the subject matter hereof.
- **19.6** Compliance with Law. The obligations of the Company with respect to payments under this Plan are subject to compliance with all applicable laws and regulations. Common Stock shall not be issued with respect to an option granted under this Plan unless the exercise of such option and the issuance and delivery of the shares of Common Stock pursuant thereto shall comply with all applicable provisions of law, including the Securities Act, the Exchange Act, and the requirements of any stock exchange upon which the shares may then be listed.
- **19.7 Notice of Disqualifying Dispositions.** Each Participant shall give the Company prompt written notice of any disposition or other transfer of shares of Common Stock acquired pursuant to the exercise of an option acquired under this Plan, if such disposition or transfer is made within two (2) years after the applicable Grant Date or within one (1) year after the applicable Purchase Date.
- **19.8 Term of Plan.** This Plan shall become effective on the Effective Date and, unless terminated earlier pursuant to Section 19.9, shall have a term of ten (10) years.
- **19.9 Amendment or Termination.** Subject to the Stockholders Agreement (and the approval of Emerson, to the extent required thereby), the Committee may, in its sole discretion, amend, suspend, or terminate this Plan at any time and for any reason. If this Plan is terminated, the Committee may elect to terminate all outstanding Offering Periods either immediately or once shares of Common Stock have been purchased on the next Purchase Date (which may, in the discretion of the Committee, be accelerated) or permit Offering Periods to expire in accordance with their terms (and subject to any adjustment in accordance with Section 18). If any Offering Period is terminated before its scheduled expiration, all amounts that have not been used to purchase shares of Common Stock shall be returned to Participants (without interest, except as otherwise required by law) as soon as administratively practicable.

- **19.10 Applicable Law.** The laws of the State of Delaware shall govern all questions concerning the construction, validity, and interpretation of this Plan, without regard to such state's conflict of law rules.
- **19.11 Stockholder Approval.** This Plan shall be subject to approval by the stockholders of the Company within twelve (12) months before or after the date this Plan is adopted by the Board.
- **19.12** Code Section 423. This Plan is intended to qualify as an "employee stock purchase plan" under Code Section 423. Any provision of this Plan that is inconsistent with Code Section 423 shall be reformed to comply with Code Section 423. All options are intended to be treated as "statutory stock options" within the meaning of Treasury Regulation §1.409A-1(b)(5)(ii), and the Plan and the options will be interpreted and administered accordingly. Notwithstanding anything to the contrary in the Plan, neither the Company nor the Committee, nor any person acting on behalf of the Company or the Committee, will be liable to any Participant or other person by reason of any acceleration of income, any additional tax, or any other tax or liability asserted by reason of the failure of the Plan or any option to be exempt from or satisfy the requirements of Section 423 or 409A of the Code.
- **19.13 Withholding.** To the extent required by applicable Federal, state, or local law, a Participant must make arrangements satisfactory to the Company for the payment of any withholding or similar tax obligations that arise in connection with this Plan. At any time, the Company or any Subsidiary may, but will not be obligated to, withhold from a Participant's compensation the amount necessary for the Company or any Subsidiary to meet applicable withholding obligations, including any withholding required to make available to the Company or any Subsidiary any tax deductions or benefits attributable to the sale or early disposition of shares of Common Stock by such Participant. In addition, the Company or any Subsidiary may, but will not be obligated to, withhold from the proceeds of the sale of shares of Common Stock or any other method of withholding that the Company or any Subsidiary deems appropriate to the extent permitted by, where applicable, Treasury Regulation Section 1.423-2(f). The Company will not be required to issue any Shares under the Plan until such obligations are satisfied.
- **19.14** Severability. If any provision of this Plan shall for any reason be held to be invalid or unenforceable, such invalidity or unenforceability shall not affect any other provision hereof, and this Plan shall be construed as if such invalid or unenforceable provision were omitted.
- 19.15 **Plan Construction.** In this Plan, unless otherwise stated, the following uses apply: (i) references to a statute or law shall refer to the statute or law and any amendments and any successor statutes or laws, and to all regulations promulgated under or implementing the statute or law, as amended, or its successors, as in effect at the relevant time; (ii) in computing periods from a specified date to a later specified date, the words "from" and "commencing on" (and the like) mean "from and including," and the words "to," "until" and "ending on" (and the like) mean "to and including"; (iii) indications of time of day shall be based upon the time applicable to the location of the principal headquarters of the Company; (iv) the words "include," "includes" and "including" mean "include, without limitation," "includes, without limitation" and "including, without limitation," respectively; (v) all references to articles and sections are to articles and sections in this Plan; (vi) all words used shall be construed to be of such gender or number as the circumstances and context require; (vii) the captions and headings of articles and sections have been inserted solely for convenience of reference and shall not be considered a part of this Plan, nor shall any of them affect the meaning or interpretation of this Plan or any of its provisions; (viii) any reference to an agreement, plan, policy, form, document, or set of documents, and the rights and obligations of the parties under any such agreement, plan, policy, form, document, or set of documents, shall mean such agreement, plan, policy, form, document, or set of documents as amended from time to time, and any and all modifications, extensions, renewals, substitutions, or replacements thereof; and (ix) all accounting terms not specifically defined shall be construed in accordance with GAAP.

19.16 Stockholders Agreement. For so long as the Stockholders Agreement is in effect, this Plan (and the rights of the Board and the Committee hereunder) will be interpreted to be consistent with the provisions of the Stockholders Agreement. In the event of any conflict between this Plan and the Stockholders Agreement, the provisions of the Stockholders Agreement shall prevail.

As adopted by the Board on May 15, 2022.

As approved by the stockholders of the Company on May 15, 2022.

ASPEN TECHNOLOGY, INC. 2022 OMNIBUS INCENTIVE PLAN

Aspen Technology, Inc., a Delaware corporation, sets forth herein the terms of its 2022 Omnibus Incentive Plan, as follows:

1. PURPOSE

The Plan is intended to enhance the Company's and its Subsidiaries' ability to attract and retain Employees, Consultants and Non-Employee Directors, and to motivate such Employees, Consultants and Non-Employee Directors to serve the Company and its Subsidiaries and to expend maximum effort to improve the business results and earnings of the Company, by providing to such persons an opportunity to acquire or increase a direct proprietary interest in the operations and future success of the Company. To this end, the Plan provides for the grant of stock options, stock appreciation rights, restricted stock, restricted stock units, other stock-based awards and cash awards. Any of these awards may, but need not, be made as performance incentives to reward attainment of performance goals in accordance with the terms hereof. Stock options granted under the Plan may be non-qualified stock options or incentive stock options, as provided herein.

2. **DEFINITIONS**

For purposes of interpreting the Plan and related documents (including Award Agreements), the following definitions shall apply:

- **2.1.** "**Annual Incentive Award**" means a cash-based Performance Award with a performance period that is the Company's fiscal year or other 12-month (or shorter) performance period as specified under the terms of the Award as approved by the Committee.
- **2.2.** "**Award**" means a grant of an Option, Stock Appreciation Right, Restricted Stock, Restricted Stock Unit, Other Stock-Based Award or cash award under the Plan, or any Substitute Award.
- **2.3.** "**Award Agreement**" means a written agreement between the Company and a Grantee, or notice (including in electronic form) from the Company or a Subsidiary to a Grantee that evidences and sets out the terms and conditions of an Award.
 - **2.4. "Board"** means the Board of Directors of the Company.
 - **2.5. "Change in Control"** shall have the meaning set forth in Section 15.3.2.
- **2.6.** "**Code**" means the Internal Revenue Code of 1986, as now in effect or as hereafter amended. References to the Code shall include the valid and binding governmental regulations, court decisions and other regulatory and judicial authority issued or rendered thereunder.
- **2.7.** "Committee" means the Compensation Committee of the Board or any committee or other person or persons designated by the Board to administer the Plan. The Board will cause the Committee to satisfy the applicable requirements of any stock exchange on which the Common Stock may then be listed. For purposes of Awards to Grantees who are subject to Section 16 of the Exchange Act, Committee means all of the members of the Committee (or any subcommittee thereof) who are "non-employee directors" within the meaning of Rule 16b-3 adopted under the Exchange Act. All references in the Plan to the Board shall mean such Committee or the Board.

- **2.8.** "Company" means Aspen Technology, Inc., a Delaware corporation, or any successor corporation.
- **2.9.** "Common Stock" or "Stock" means a share of common stock of the Company.
- **2.10.** "Consultant" means any person, except an Employee or Non-Employee Director, engaged by the Company or any Subsidiary, to render personal services to such entity (or who has accepted an offer of service or consultancy from the Company or any Subsidiary), including as an advisor, (and including employees of Emerson Electric Co. or its subsidiaries who provide services to or for the benefit of the Company or any Subsidiary) and who qualifies as a consultant or advisor under Form S-8 promulgated under the Securities Act.
- **2.11.** "Corporate Transaction" means a reorganization, merger, amalgamation, statutory share exchange, consolidation, sale of all or substantially all of the Company's assets, or the acquisition of assets or stock of another entity by the Company, or other corporate transaction involving the Company or any of its Subsidiaries. For the avoidance of doubt, and notwithstanding anything to the contrary herein, the consummation of the transactions contemplated by the Transaction Agreement shall not constitute a Corporate Transaction.
- **2.12.** "**Effective Date**" means May 15, 2022, the date the Plan was approved by the Company's shareholder to be effective.
 - **2.13.** "Emerson" means EMR Worldwide, Inc.
- **2.14.** "**Employee**" means any individual, including any officer, employed by the Company or any Subsidiary or any prospective employee or officer who has accepted an offer of employment from the Company or any Subsidiary, with the status of employment determined based upon such factors as are deemed appropriate by the Committee in its discretion, subject to any requirements of the Code or applicable laws.
 - **2.15.** "Exchange Act" means the Securities Exchange Act of 1934, as now in effect or as hereafter amended.
- **2.16.** "Fair Market Value" of a share of Common Stock as of a particular date shall mean (i) if the Common Stock is listed on a national securities exchange, the closing or last price of the Common Stock on the composite tape or other comparable reporting system for the applicable date, or if the applicable date is not a trading day, the trading day immediately preceding the applicable date, or (ii) if the shares of Common Stock are not then listed on a national securities exchange, the closing or last price of the Common Stock quoted by an established quotation service for over-the-counter securities, or (iii) if the shares of Common Stock are not then listed on a national securities exchange or quoted by an established quotation service for over-the-counter securities, or the value of such shares is not otherwise determinable, such value as determined by the Board in good faith in its sole discretion.
- **2.17.** "Family Member" means a person who is a spouse, former spouse, child, stepchild, grandchild, parent, stepparent, grandparent, niece, nephew, mother-in-law, father-in-law, son-in-law, daughter-in-law, sibling, brother-in-law, or sister-in-law, including adoptive relationships, of the applicable individual, any person sharing the applicable individual's household (other than a tenant or employee), a trust in which any one or more of these persons have more than fifty percent of the beneficial interest, a foundation in which any one or more of these persons (or the applicable individual) control the management of assets, and any other entity in which one or more of these persons (or the applicable individual) own more than fifty percent of the voting interests.

- **2.18.** "**Grant Date**" means, as determined by the Board, the latest to occur of (i) the date as of which the Board approves an Award, (ii) the date on which the recipient of an Award first becomes eligible to receive an Award under Section 6 hereof, or (iii) such other date as may be specified by the Board in the Award Agreement.
 - **2.19.** "**Grantee**" means a person who receives or holds an Award under the Plan.
- **2.20.** "**Incentive Stock Option**" means an "incentive stock option" within the meaning of Section 422 of the Code, or the corresponding provision of any subsequently enacted tax statute, as amended from time to time.
- **2.21. "Non-Employee Director"** means a member of the Board who is not an Employee of the Company or any Subsidiary.
 - **2.22.** "Non-qualified Stock Option" means an Option that is not an Incentive Stock Option.
 - **2.23. "Option"** means an option to purchase one or more shares of Stock pursuant to the Plan.
 - **2.24.** "**Option Price**" means the exercise price for each share of Stock subject to an Option.
- **2.25.** "Other Stock-based Award" means Awards, that may be denominated or payable in, valued in whole or in part by reference to, or otherwise based on, Common Stock, other than Options, Stock Appreciation Rights, Restricted Stock, and Restricted Stock Units, including unrestricted shares of Common Stock, convertible or exchangeable debt securities, other rights convertible or exchangeable into Common Stock purchase rights for Common Stock dividend rights or dividend equivalent rights or Awards with value and payment contingent upon performance of the Company or business units thereof or any other factors designated by the Committee.
 - **2.26.** "Outstanding Common Stock" means, at any time, the issued and outstanding shares of Common Stock.
 - **2.27.** "Plan" means this Aspen Technology, Inc. 2022 Omnibus Incentive Plan, as amended from time to time
- **2.28. "Purchase Price"** means the purchase price, if any, for each share of Stock pursuant to a grant of Restricted Stock.
 - **2.29.** "**Restricted Period**" shall have the meaning set forth in Section 10.1.
 - **2.30.** "**Restricted Stock**" means shares of Stock, awarded to a Grantee pursuant to Section 10 hereof.
- **2.31.** "**Restricted Stock Unit**" means a bookkeeping entry representing the equivalent of shares of Stock, awarded to a Grantee pursuant to Section 10 hereof.
- **2.32. "SAR Exercise Price"** means the per share exercise price of a SAR granted to a Grantee under Section 9 hereof.
 - **2.33.** "Section 409A" means Section 409A of the Code.
 - **2.34.** "Securities Act" means the Securities Act of 1933, as now in effect or as hereafter amended.

- **2.35.** "Separation from Service" means a termination of Service of a Service Provider; *provided*, *however*, that the transfer of employment from the Company to a Subsidiary, from a Subsidiary to the Company, from one Subsidiary to another Subsidiary or, unless the Committee determines otherwise, the cessation of Employee, Non-Employee Director or Consultant status but the continuation of the performance of services for the Company or a Subsidiary as a Non-Employee Director, Employee or Consultant shall not constitute a Separation of Service; *provided*, *further*, that a Separation of Service shall be deemed to occur for a Service Provider employed by, or performing services for, a Subsidiary when such Subsidiary ceases to be a Subsidiary unless such Service Provider's employment or service continues with the Company or another Subsidiary. Notwithstanding the foregoing, if any Award governed by Section 409A is to be distributed on a Separation from Service, then the definition of Separation from Service for such purposes shall comply with the definition provided in Section 409A. In the event of any question regarding the occurrence of a Separation from Service, the determination of the Board or Committee as to the occurrence of a Separation from Service shall be final and binding and conclusive.
- **2.36.** "Service" means service as a Service Provider to the Company or a Subsidiary. Unless otherwise stated in the applicable Award Agreement, a Grantee's change in position or duties shall not result in interrupted or terminated Service, so long as such Grantee continues to be a Service Provider to the Company or a Subsidiary.
 - **2.37.** "**Service Provider**" means an Employee, a Non-Employee Director or Consultant.
 - **2.38.** "**Stock Appreciation Right**" or "**SAR**" means a right granted to a Grantee under Section 9 hereof.
- **2.39.** "Stockholders Agreement" means that certain Stockholders Agreement by and among the Company, Emerson Electric Co., and Emerson to be entered into at the closing of the transactions contemplated by the Transaction Agreement (as may be amended from time to time).
- **2.40.** "Subsidiary" means any "subsidiary corporation" of the Company within the meaning of Section 424(f) of the Code.
- **2.41.** "Substitute Award" means any Award granted in assumption of or in substitution for an award of a company or business acquired by the Company or a Subsidiary or with which the Company or a Subsidiary combines. Substitute Awards shall include any award assumed by the Company pursuant to the Transaction Agreement (referred to herein as "Legacy Aspen Technology Awards").
- **2.42.** "**Ten Percent Shareholder**" means an individual who owns more than ten percent (10%) of the total combined voting power of all classes of outstanding stock of the Company, its parent or any of its Subsidiaries. In determining stock ownership, the attribution rules of Section 424(d) of the Code shall be applied.
- **2.43.** "**Termination Date**" means the date that is ten (10) years after the Effective Date, unless the Plan is earlier terminated by the Board under Section 5.2 hereof.
- **2.44.** "**Transaction Agreement**" means that certain Transaction Agreement and Plan of Merger dated as of October 10, 2021 by and among Aspen Technology, Inc., Emerson Electric Co., Emerson, Emersub CX, Inc. and Emersub CXI, Inc. (as may be amended from time to time).

3. ADMINISTRATION OF THE PLAN

3.1. General

The Board shall have such powers and authorities related to the administration of the Plan as are consistent with the Company's articles of incorporation and bylaws, the Stockholders Agreement and applicable law. The Board shall have the power and authority to delegate its powers and responsibilities hereunder to the Committee, which shall have full authority to act in accordance with its charter, and with respect to the authority of the Board to act hereunder, all references to the Board shall be deemed to include a reference to the Committee, to the extent such power or responsibilities have been delegated. Except as specifically provided in Section 14 or as otherwise may be required by applicable law, the Stockholders Agreement, regulatory requirement or the articles of incorporation or the bylaws of the Company, the Board shall have full power and authority to take all actions and to make all determinations required or provided for under the Plan, any Award or any Award Agreement, and shall have full power and authority to take all such other actions and make all such other determinations not inconsistent with the specific terms and provisions of the Plan that the Board deems to be necessary or appropriate to the administration of the Plan, at any time and from time to time. Subject to the Stockholders Agreement, the Committee shall administer the Plan; provided that, the Board shall retain the right to exercise the authority of the Committee to the extent consistent with applicable law and the applicable requirements of any securities exchange on which the Common Stock may then be listed. The interpretation and construction by the Board of any provision of the Plan, any Award or any Award Agreement shall be final, binding and conclusive. Without limitation, the Board shall have full and final authority, subject to the other terms and conditions of the Plan. to:

- (i) designate Grantees;
- (ii) determine the type or types of Awards to be made to a Grantee;
- (iii) determine the number of shares of Stock to be subject to an Award;
- (iv) establish the terms and conditions of each Award (including, but not limited to, the Option Price of any Option, the nature and duration of any restriction or condition (or provision for lapse thereof) relating to the vesting, exercise, transfer, or forfeiture of an Award or the shares of Stock subject thereto, and any terms or conditions that may be necessary to qualify Options as Incentive Stock Options);
- (v) prescribe the form of each Award Agreement in a manner consistent with the Plan; and
- (vi) amend, modify, or supplement the terms of any outstanding Award including the authority, in order to effectuate the purposes of the Plan, to modify Awards to foreign nationals or individuals who are employed outside the United States to recognize differences in local law, tax policy, or custom.

To the extent permitted by applicable law, the Board may delegate its authority as identified herein to any individual or committee of individuals (who need not be directors), including without limitation the authority to make Awards to Grantees who are not subject to Section 16 of the Exchange Act. To the extent that the Board delegates its authority to make Awards as provided by this Section 3.1, all references in the Plan to the Board's authority to make Awards and determinations with respect thereto shall be deemed to include the Board's delegate. Any such delegate shall serve at the pleasure of, and may be removed at any time by the Board.

3.2. No Repricing

Notwithstanding any provision herein to the contrary, the repricing of Options or SARs is prohibited without prior approval of the Company's shareholders. For this purpose, a "**repricing**" means any of the following (or any other action that has the same effect as any of the following): (i) changing the terms of an Option or SAR to lower its Option Price or SAR Exercise Price; (ii) any other action that is treated as a "repricing" under generally accepted accounting principles; and (iii) repurchasing for cash or canceling an Option or SAR at a time when its Option Price or SAR Exercise Price is equal to or greater than the Fair Market Value of the underlying shares in exchange for another Award, unless the cancellation and exchange occurs in connection with a change in capitalization or similar change under Section 15. A cancellation and exchange under clause (iii) would be considered a "repricing" regardless of whether it is treated as a "repricing" under generally accepted accounting principles and regardless of whether it is voluntary on the part of the Grantee.

3.3. Clawbacks

The Committee may specify in an Award Agreement that a Participant's rights, payments and benefits with respect to an Award shall be subject to reduction, cancellation, forfeiture or recoupment upon the occurrence of certain specified events, in addition to any otherwise applicable vesting or performance conditions of an Award. Such events may include a Termination of Service with or without Cause (and, in the case of any Cause that is resulting from an indictment or other non-final determination, the Committee may provide for such Award to be held in escrow or abeyance until a final resolution of the matters related to such event occurs, at which time the Award shall either be reduced, cancelled or forfeited (as provided in such Award Agreement) or remain in effect, depending on the outcome), violation of material policies, breach of non-competition, non-solicitation, confidentiality or other restrictive covenants, or requirements to comply with minimum share ownership requirements, that may apply to the Participant, or other conduct by the Participant that is detrimental to the business or reputation of the Company and/or its Affiliates.

Awards shall be subject to the requirements of Section 954 of the Dodd-Frank Wall Street Reform and Consumer Protection Act (regarding recovery of erroneously awarded compensation) and any implementing rules and regulations thereunder. The Committee shall have the authority to implement any policies and procedures necessary to comply with Section 10D of the Exchange Act and any rules promulgated thereunder and any other regulatory regimes. Notwithstanding anything to the contrary contained herein, any Awards granted under the Plan (including any amounts or benefits arising from such Awards) shall be subject to any clawback or recoupment arrangements or policies the Company has in place from time to time, and the Committee may or shall, to the extent permitted or required by applicable law and stock exchange rules or by any applicable Company policy or arrangement, cancel or require reimbursement of or with respect to any Awards granted to the Participant or any Shares issued or cash received upon vesting, exercise or settlement of any such Awards or sale of Shares underlying such Awards.

3.4. Deferral Arrangement

The Board may permit or require the deferral of any Award payment into a deferred compensation arrangement, subject to such rules and procedures as it may establish and in accordance with Section 409A, which may include provisions for the payment or crediting of interest or dividend equivalents, including converting such credits into deferred Stock units.

3.5. No Liability

No member of the Board or of the Committee shall be liable for any action or determination made in good faith with respect to the Plan, any Award or Award Agreement.

3.6. Book Entry

Notwithstanding any other provision of this Plan to the contrary, the Company may elect to satisfy any requirement under this Plan for the delivery of stock certificates through the use of book-entry.

4. STOCK SUBJECT TO THE PLAN

4.1. Authorized Number of Shares

Subject to adjustment under Section 15 and except for Substitute Awards, the total number of shares of Common Stock authorized to be awarded under the Plan shall not exceed 4,564,508 shares. Shares issued under the Plan may consist in whole or in part of authorized but unissued shares, treasury shares, or shares purchased on the open market or otherwise, all as determined by the Company from time to time.

4.2. Share Counting

4.2.1. General

Each share of Common Stock granted in connection with an Award shall be counted as one share against the limit in Section 4.1, subject to the provisions of this Section 4.2. Share-based Performance Awards shall be counted assuming maximum performance results (if applicable) until such time as actual performance results can be determined.

4.2.2. Cash-Settled Awards

Any Award settled in cash shall not be counted as shares of Common Stock for any purpose under this Plan.

4.2.3. Expired or Terminated Awards

If any Award (other than a Substitute Award) under the Plan expires, or is terminated, surrendered or forfeited, in whole or in part, the unissued Common Stock covered by such Award shall again be available for the grant of Awards under the Plan.

4.2.4. Payment of Option Price or Tax Withholding in Shares

If shares of Common Stock issuable upon exercise, vesting or settlement of an Award, or shares of Common Stock owned by a Grantee (which are not subject to any pledge or other security interest), are surrendered or tendered to the Company in payment of the Option Price or Purchase Price of an Award or any taxes required to be withheld in respect of an Award, in each case, in accordance with the terms and conditions of the Plan and any applicable Award Agreement, such surrendered or tendered shares of Common Stock shall again be available for the grant of Awards under the Plan. For a share-settled SAR, only the net shares actually issued upon exercise of the SAR shall be counted against the limit in Section 4.1.

4.2.5. Substitute Awards

In the case of any Substitute Award, such Substitute Award shall not be counted against the number of shares reserved under the Plan; *provided* that if a Substitute Award under the Plan expires, or is terminated, surrendered or forfeited, in whole or in part, the unissued Common Stock covered by such Substitute Award not again be available for the grant of Awards under the Plan. In no event shall the terms of this Plan have the effect of adversely amending the terms of any Substitute Award (it being understood, without limitation of the foregoing, that the definition of Change in Control set forth below shall not apply to the Legacy Aspen Technology Awards, with respect to which the consummation of the transactions contemplated by the Transaction Agreement shall constitute a Change in Control under the existing terms of such awards).

4.3. Award Limits

4.3.1. Incentive Stock Options

Subject to adjustment under Section 15, 4,564,508 shares of Common Stock available for issuance under the Plan shall be available for issuance as Incentive Stock Options.

4.3.2. Limits on Awards to Non-Employee Directors

No share-based Awards may be granted under the Plan during any one year to a Grantee who is a Non-Employee Director that exceed, together with any cash compensation received for such service, \$750,000 (based on the Fair Market Value of the shares of Common Stock underlying the Award as of the applicable Grant Date in the case of Restricted Stock, Restricted Stock Units or Other Stock-based Awards, and based on the applicable grant date fair value for accounting purposes in the case of Options or SARs).

5. EFFECTIVE DATE, DURATION AND AMENDMENTS

5.1. Term

The Plan shall be effective as of the Effective Date, provided that it has been approved by the Company's shareholders. The Plan shall terminate automatically on the ten (10) year anniversary of the Effective Date and may be terminated on any earlier date as provided in Section 5.2.

5.2. Amendment and Termination of the Plan

Subject to the Stockholders Agreement, the Board may, at any time and from time to time, amend, suspend, or terminate the Plan as to any Awards which have not been made. An amendment shall be contingent on approval of (i) the Company's shareholders to the extent stated by the Board, required by applicable law or required by applicable stock exchange listing requirements and (ii) Emerson, to the extent required by the Stockholders Agreement. Notwithstanding the foregoing, any amendment to Section 3.2 shall be contingent upon the approval of (i) the Company's shareholders and (ii) to the extent required by the Stockholders Agreement, Emerson. No Awards shall be made after the Termination Date. The applicable terms of the Plan, and any terms and conditions applicable to Awards granted prior to the Termination Date shall survive the termination of the Plan and continue to apply to such Awards. No amendment, suspension, or termination of the Plan shall, without the consent of the Grantee, materially impair rights or obligations under any Award theretofore awarded.

6. AWARD ELIGIBILITY AND LIMITATIONS

6.1. Service Providers

Subject to this Section 6.1, Awards may be made to any Service Provider as the Board shall determine and designate from time to time in its discretion.

6.2. Successive Awards

An eligible person may receive more than one Award, subject to such restrictions as are provided herein.

6.3. Stand-Alone, Additional, Tandem, and Substitute Awards

Awards may, in the discretion of the Board, be granted either alone or in addition to, in tandem with, or in substitution or exchange for, any other Award or any award granted under another plan of the Company, any Subsidiary, or any business entity to be acquired by the Company or a Subsidiary, or any other right of a Grantee to receive payment from the Company or any Subsidiary. Such additional, tandem, and substitute or exchange Awards may be granted at any time. If an Award is granted in substitution or exchange for another Award, the Board shall have the right to require the surrender of such other Award in consideration for the grant of the new Award. Subject to Section 3.2, the Board shall have the right, in its discretion, to make Awards in substitution or exchange for any other award under another plan of the Company, any Subsidiary, or any business entity to be acquired by the Company or any Subsidiary. In addition, Awards may be granted in lieu of cash compensation, including in lieu of cash amounts payable under other plans of the Company or any Subsidiary, in which the value of Stock subject to the Award is equivalent in value to the cash compensation (for example, Restricted Stock Units or Restricted Stock).

7. AWARD AGREEMENT

Each Award shall be evidenced by an Award Agreement, in such form or forms as the Board shall from time to time determine. Without limiting the foregoing, an Award Agreement may be provided in the form of a notice which provides that acceptance of the Award constitutes acceptance of all terms of the Plan and the notice. Award Agreements granted from time to time or at the same time need not contain similar provisions but shall be consistent with the terms of the Plan. Each Award Agreement evidencing an Award of Options shall specify whether such Options are intended to be Non-qualified Stock Options or Incentive Stock Options, and in the absence of such specification such options shall be deemed Non-qualified Stock Options.

8. TERMS AND CONDITIONS OF OPTIONS

8.1. Option Price

The Option Price of each Option shall be fixed by the Board and stated in the related Award Agreement. The Option Price of each Option (except those that constitute Substitute Awards) shall be at least the Fair Market Value on the Grant Date of a share of Stock; *provided*, *however*, that in the event that a Grantee is a Ten Percent Shareholder as of the Grant Date, the Option Price of an Option granted to such Grantee that is intended to be an Incentive Stock Option shall be not less than 110 percent of the Fair Market Value of a share of Stock on the Grant Date. In no case shall the Option Price of any Option be less than the par value of a share of Stock.

8.2. Vesting

Subject to Section 8.3 hereof, each Option shall become exercisable at such times and under such conditions (including, without limitation, performance requirements) as shall be determined by the Board and stated in the Award Agreement.

8.3. Term

Each Option shall terminate, and all rights to purchase shares of Stock thereunder shall cease, upon the expiration of a period not to exceed ten (10) years from the Grant Date, or under such circumstances and on such date prior thereto as is set forth in the Plan or as may be fixed by the Board and stated in the related Award Agreement; *provided*, *however*, that in the event that the Grantee is a Ten Percent Shareholder, an Option granted to such Grantee that is intended to be an Incentive Stock Option at the Grant Date shall not be exercisable after the expiration of five (5) years from its Grant Date.

8.4. Limitations on Exercise of Option

Notwithstanding any other provision of the Plan, in no event may any Option be exercised, in whole or in part, after the occurrence of an event which results in termination of the Option.

8.5. Method of Exercise

An Option that is exercisable may be exercised by the Grantee's delivery of a notice of exercise to the Company, setting forth the number of shares of Stock with respect to which the Option is to be exercised, accompanied by full payment for the shares. To be effective, notice of exercise must be made in accordance with procedures established by the Company from time to time.

8.6. Rights of Holders of Options

Unless otherwise stated in the related Award Agreement, an individual holding or exercising an Option shall have none of the rights of a shareholder (for example, the right to receive cash or dividend payments or distributions attributable to the subject shares of Stock or to direct the voting of the subject shares of Stock) until the shares of Stock covered thereby are fully paid and issued to him. Except as provided in Section 15 hereof or the related Award Agreement, no adjustment shall be made for dividends, distributions or other rights for which the record date is prior to the date of such issuance.

8.7. Limitations on Incentive Stock Options

An Option shall constitute an Incentive Stock Option only (i) if the Grantee of such Option is an employee of the Company or any Subsidiary of the Company; (ii) to the extent specifically provided in the related Award Agreement; and (iii) to the extent that the aggregate Fair Market Value (determined at the time the Option is granted) of the shares of Stock with respect to which all Incentive Stock Options held by such Grantee become exercisable for the first time during any calendar year (under the Plan and all other plans of the Grantee's employer and its Affiliates) does not exceed \$100,000. This limitation shall be applied by taking Options into account in the order in which they were granted.

9. TERMS AND CONDITIONS OF STOCK APPRECIATION RIGHTS

9.1. Right to Payment

A SAR shall confer on the Grantee a right to receive, upon exercise thereof, the excess of (i) the Fair Market Value of one share of Stock on the date of exercise over (ii) the SAR Exercise Price, as determined by the Board. The Award Agreement for a SAR (except those that constitute Substitute Awards) shall specify the SAR Exercise Price, which shall be fixed on the Grant Date as not less than the Fair Market Value of a share of Stock on that date. SARs may be granted alone or in conjunction with all or part of an Option or at any subsequent time during the term of such Option or in conjunction with all or part of any other Award. A SAR granted in tandem with an outstanding Option following the Grant Date of such Option shall have a SAR Exercise Price that is equal to the Option Price; *provided*, *however*, that the SAR Exercise Price may not be less than the Fair Market Value of a share of Stock on the Grant Date of the SAR.

9.2. Other Terms

The Board shall determine at the Grant Date, the time or times at which and the circumstances under which a SAR may be exercised in whole or in part (including based on achievement of performance goals and/or future service requirements), the time or times at which SARs shall cease to be or become exercisable following Separation from Service or upon other conditions, the method of exercise, whether or not a SAR shall be in tandem or in combination with any other Award, and any other terms and conditions of any SAR.

9.3. Term of SARs

The term of a SAR granted under the Plan shall be determined by the Board, in its sole discretion; *provided*, *however*, that such term shall not exceed ten (10) years.

9.4. Payment of SAR Amount

Upon exercise of a SAR, a Grantee shall be entitled to receive payment from the Company (in cash or Stock, as determined by the Board and set forth in the applicable Award Agreement) in an amount determined by multiplying:

- (i) the difference between the Fair Market Value of a share of Stock on the date of exercise over the SAR Exercise Price; by
- (ii) the number of shares of Stock with respect to which the SAR is exercised.

TERMS AND CONDITIONS OF RESTRICTED STOCK AND RESTRICTED STOCK UNITS

10.1. Restrictions

10.

At the time of grant, the Board may, in its sole discretion, establish a period of time (a "Restricted Period") and any additional restrictions including the satisfaction of corporate or individual performance objectives applicable to an Award of Restricted Stock or Restricted Stock Units in accordance with Section 12. Each Award of Restricted Stock or Restricted Stock Units may be subject to a different Restricted Period and additional restrictions. Neither Restricted Stock nor Restricted Stock Units may be sold, transferred, assigned, pledged or otherwise encumbered or disposed of during the Restricted Period or prior to the satisfaction of the applicable restrictions.

10.2. Restricted Stock Certificates

The Company shall issue stock, in the name of each Grantee to whom Restricted Stock has been granted, stock certificates or other evidence of ownership representing the total number of shares of Restricted Stock granted to the Grantee, as soon as reasonably practicable after the Grant Date.

10.3. Rights of Holders of Restricted Stock

Unless the Board otherwise provides in an Award Agreement and subject to Section 17.12, holders of Restricted Stock shall have rights as shareholders of the Company, including voting and dividend rights.

10.4. Rights of Holders of Restricted Stock Units

10.4.1. Settlement of Restricted Stock Units

Restricted Stock Units may be settled in cash or Stock, as determined by the Board and set forth in the Award Agreement. The Award Agreement shall also set forth whether the Restricted Stock Units shall be settled (i) within the time period specified for "short term deferrals" under Section 409A or (ii) otherwise within the requirements of Section 409A, in which case the Award Agreement shall specify upon which events such Restricted Stock Units shall be settled.

10.4.2. Voting and Dividend Rights

Unless otherwise stated in the applicable Award Agreement and subject to Section 17.12, holders of Restricted Stock Units shall not have rights as shareholders of the Company, including no voting or dividend or dividend equivalents rights.

10.4.3. Creditor's Rights

A holder of Restricted Stock Units shall have no rights other than those of a general creditor of the Company. Restricted Stock Units represent an unfunded and unsecured obligation of the Company, subject to the terms and conditions of the applicable Award Agreement.

10.5. Purchase of Restricted Stock

The Grantee shall be required, only to the extent required by applicable law, to purchase the Restricted Stock from the Company at a Purchase Price equal to the greater of (i) the aggregate par value of the shares of Stock represented by such Restricted Stock or (ii) the Purchase Price, if any, specified in the related Award Agreement. If specified in the Award Agreement, the Purchase Price may be deemed paid by Services already rendered. If required, the Purchase Price shall be payable in a form described in Section 11 or, in the discretion of the Board, in consideration for past Services rendered.

10.6. Delivery of Stock

Upon the expiration or termination of any Restricted Period and the satisfaction of any other conditions prescribed by the Board, the restrictions applicable to shares of Restricted Stock or Restricted Stock Units settled in Stock shall lapse, and, unless otherwise provided in the Award Agreement and subject to Section 3.6, a stock certificate for such shares shall be delivered, free of all such restrictions, to the Grantee or the Grantee's beneficiary or estate, as the case may be.

11. FORM OF PAYMENT FOR OPTIONS AND RESTRICTED STOCK

11.1. General Rule

Payment of the Option Price for the shares purchased pursuant to the exercise of an Option or any Purchase Price for Restricted Stock shall be made in cash or in cash equivalents acceptable to the Company, except as provided in this Section 11.

11.2. Surrender of Stock

To the extent the Award Agreement so provides, payment of the Option Price for shares purchased pursuant to the exercise of an Option or the Purchase Price for Restricted Stock may be made all or in part through the tender to the Company of shares of Stock, which shares shall be valued, for purposes of determining the extent to which the Option Price or Purchase Price for Restricted Stock has been paid thereby, at their Fair Market Value on the date of exercise or surrender. Notwithstanding the foregoing, in the case of an Incentive Stock Option, the right to make payment in the form of already owned shares of Stock may be authorized only at the time of grant.

11.3. Cashless Exercise

With respect to an Option only (and not with respect to Restricted Stock), to the extent permitted by law and to the extent the Award Agreement so provides, payment of the Option Price may be made all or in part by delivery (on a form acceptable to the Company) of an irrevocable direction to a licensed securities broker acceptable to the Company to sell shares of Stock and to deliver all or part of the sales proceeds to the Company in payment of the Option Price and any withholding taxes described in Section 17.3, subject to such terms and procedures as determined by the Company.

11.4. Other Forms of Payment

To the extent the Award Agreement so provides, payment of the Option Price or the Purchase Price for Restricted Stock may be made in any other form that is consistent with applicable laws, regulations and rules, including, but not limited to, the Company's withholding of shares of Stock otherwise due to the exercising Grantee.

12. TERMS AND CONDITIONS OF PERFORMANCE AWARDS

12.1. Performance Conditions

The right of a Grantee to exercise or receive a grant or settlement of any Award, and the timing thereof, may be subject to such performance conditions as may be specified by the Committee. The Committee may use such business criteria and other measures of performance as it may deem appropriate in establishing any performance conditions.

12.1.1. Settlement of Performance Awards; Other Terms

Settlement of Performance Awards shall be in cash, Stock, other Awards or other property, in the discretion of the Committee. The Committee may, in its discretion, reduce the amount of a settlement otherwise to be made in connection with such Performance Awards.

13. OTHER STOCK-BASED AWARDS

13.1. Grant of Other Stock-based Awards

Other Stock-based Awards may be granted either alone or in addition to or in conjunction with other Awards under the Plan. Other Stock-based Awards may be granted in lieu of other cash or other compensation to which a Service Provider is entitled from the Company or may be used in the settlement of amounts payable in shares of Common Stock under any other compensation plan or arrangement of the Company. Subject to the provisions of the Plan, the Committee shall have the sole and complete authority to determine the persons to whom and the time or times at which such Awards shall be made, the number of shares of Common Stock to be granted pursuant to such Awards, and all other conditions of such Awards. Unless the Committee determines otherwise, any such Award shall be confirmed by an Award Agreement, which shall contain such provisions as the Committee determines to be necessary or appropriate to carry out the intent of this Plan with respect to such Award.

13.2. Terms of Other Stock-based Awards

Any Common Stock subject to Awards made under this Section 13 may not be sold, assigned, transferred, pledged or otherwise encumbered prior to the date on which the shares are issued, or, if later, the date on which any applicable restriction, performance or deferral period lapses.

14. REQUIREMENTS OF LAW

14.1. General

The Company shall not be required to sell or issue any shares of Stock under any Award if the sale or issuance of such shares would constitute a violation by the Grantee, any other individual exercising an Option, or the Company of any provision of any law or regulation of any governmental authority, including without limitation any federal or state securities laws or regulations. If at any time the Company shall determine, in its discretion, that the listing, registration or qualification of any shares subject to an Award upon any securities exchange or under any governmental regulatory body is necessary or desirable as a condition of, or in connection with, the issuance or purchase of shares hereunder, no shares of Stock may be issued or sold to the Grantee or any other individual exercising an Option pursuant to such Award unless such listing, registration, qualification, consent or approval shall have been effected or obtained free of any conditions not acceptable to the Company, and any delay caused thereby shall in no way affect the date of termination of the Award. Specifically, in connection with the Securities Act, upon the exercise of any Option or the delivery of any shares of Stock underlying an Award, unless a registration statement under such Act is in effect with respect to the shares of Stock covered by such Award, the Company shall not be required to sell or issue such shares unless the Board has received evidence satisfactory to it that the Grantee or any other individual exercising an Option may acquire such shares pursuant to an exemption from registration under the Securities Act. Any determination in this connection by the Board shall be final, binding, and conclusive. The Company may, but shall in no event be obligated to, register any securities covered hereby pursuant to the Securities Act. The Company shall not be obligated to take any affirmative action in order to cause the exercise of an Option or the issuance of shares of Stock pursuant to the Plan to comply with any law or regulation of any governmental authority. As to any jurisdiction that expressly imposes the requirement that an Option shall not be exercisable until the shares of Stock covered by such Option are registered or are exempt from registration, the exercise of such Option (under circumstances in which the laws of such jurisdiction apply) shall be deemed conditioned upon the effectiveness of such registration or the availability of such an exemption.

14.2. Rule 16b-3

During any time when the Company has a class of equity security registered under Section 12 of the Exchange Act, it is the intent of the Company that Awards and the exercise of Options granted to officers and directors hereunder will qualify for the exemption provided by Rule 16b-3 under the Exchange Act. In the event that Rule 16b-3 is revised or replaced, the Board may exercise its discretion to modify this Plan in any respect necessary to satisfy the requirements of, or to take advantage of any features of, the revised exemption or its replacement.

15. EFFECT OF CHANGES IN CAPITALIZATION

15.1. Changes in Stock

Following the closing of the transactions contemplated by the Transaction Agreement, if (i) the number of outstanding shares of Stock is increased or decreased or the shares of Stock are changed into or exchanged for a different number or kind of shares or other securities of the Company on account of any recapitalization, reclassification, stock split, reverse split, combination of shares, exchange of shares, stock dividend or other distribution payable in capital stock, or other increase or decrease in such shares is effected without receipt of consideration by the Company or (ii) there occurs any spin-off, split-up, extraordinary cash dividend or other distribution of assets by the Company, the number and kinds of shares for which grants of Awards may be made under the Plan shall be equitably adjusted by the Company; provided that any such adjustment shall comply with Section 409A. In addition, in the event of any such increase or decrease in the number of outstanding shares as described in clause (i) above or other transaction described in clause (ii) above, the number and kind of shares for which Awards are outstanding and the Option Price per share of outstanding Options and SAR Exercise Price per share of outstanding SARs shall be equitably adjusted; provided that any such adjustment shall comply with Section 409A.

15.2. Effect of Certain Transactions

Except as otherwise provided in an Award Agreement, in the event of a Corporate Transaction, the Plan and the Awards issued hereunder shall continue in effect in accordance with their respective terms, except that following a Corporate Transaction either (i) each outstanding Award shall be treated as provided for in the agreement entered into in connection with the Corporate Transaction or (ii) if not so provided in such agreement, each Grantee shall be entitled to receive in respect of each share of Common Stock subject to any outstanding Awards, upon exercise or payment or transfer in respect of any Award, the same number and kind of stock, securities, cash, property or other consideration that each holder of a share of Common Stock was entitled to receive in the Corporate Transaction in respect of a share of Common Stock; provided, however, that, in the case of (ii), unless otherwise determined by the Committee, such stock, securities, cash, property or other consideration shall remain subject to all of the conditions, restrictions and performance criteria which were applicable to the Awards prior to such Corporate Transaction. Without limiting the generality of the foregoing, the treatment of outstanding Options and SARs pursuant to this Section 15.2 in connection with a Corporate Transaction in which the consideration paid or distributed to the Company's shareholders is not entirely shares of common stock of the acquiring or resulting corporation may include the cancellation of outstanding Options and SARs upon consummation of the Corporate Transaction as long as, at the election of the Committee, (i) the holders of affected Options and SARs have been given a specified period (as determined by the Committee) prior to the date of the consummation of the Corporate Transaction to exercise the Options or SARs (to the extent otherwise exercisable) or (ii) the holders of the affected Options and SARs are paid (in cash or cash equivalents) in respect of each Share covered by the Option or SAR being canceled an amount equal to the excess, if any, of the per share price paid or distributed to shareholders in the Corporate Transaction (the value of any non-cash consideration to be determined by the Committee in its sole discretion) over the Option Price or SAR Exercise Price, as applicable. For avoidance of doubt, (1) the cancellation of Options and SARs pursuant to clause (ii) of the preceding sentence may be effected notwithstanding anything to the contrary contained in this Plan or any Award Agreement and (2) if the amount determined pursuant to clause (ii) of the preceding sentence is zero or less, the affected Option or SAR may be cancelled without any payment therefore. The treatment of any Award as provided in this Section 15.2 shall be conclusively presumed to be appropriate for purposes of Section 15.1.

15.3. Change in Control

15.3.1. Consequences of a Change in Control

For any Awards outstanding as of the date of a Change in Control (but not for Legacy Aspen Technology Awards, which shall continue to be governed by their pre-existing terms, including those with respect to the effect of a Change in Control and subject to the Transaction Agreement), either of the following provisions shall apply, depending on whether, and the extent to which, Awards are assumed, converted or replaced by the resulting entity in a Change in Control, unless otherwise provided by the Award Agreement or determined by the Committee:

- (i) To the extent such Awards are not assumed, converted or replaced by the resulting entity in the Change in Control, then upon the Change in Control such outstanding Awards that may be exercised shall become fully exercisable, all restrictions with respect to such outstanding Awards, other than for Performance Awards, shall lapse and become vested and non-forfeitable, and for any outstanding Performance Awards the payout opportunities attainable under such Awards shall be deemed to have been fully earned as of the Change in Control based upon the greater of: (A) an assumed achievement of all relevant performance goals at the "target" level, or (B) the actual level of achievement of all relevant performance goals against target as of the Company's fiscal quarter end preceding the Change in Control and the Award shall become vested pro rata based on the portion of the applicable performance period completed through the date of the Change in Control.
- (ii) To the extent such Awards are assumed, converted or replaced by the resulting entity in the Change in Control, if, within one year after the date of the Change in Control, the Service Provider has a Separation from Service by the Company other than for "cause" (which may include a Separation from Service by the Service Provider for "good reason" if provided in the applicable Award Agreement), as such terms are defined in the Award Agreement, then such outstanding Awards that may be exercised shall become fully exercisable, all restrictions with respect to such outstanding Awards, other than for Performance Awards, shall lapse and become vested and nonforfeitable, and for any outstanding Performance Awards the payout opportunities attainable under such Awards shall be deemed to have been fully earned as of the Separation from Service based upon the greater of: (A) an assumed achievement of all relevant performance goals at the "target" level, or (B) the actual level of achievement of all relevant performance goals against target as of the Company's fiscal quarter end preceding the Change in Control and the Award shall become vested pro rata based on the portion of the applicable performance period completed through the date of the Separation from Service.

15.3.2. Change in Control Defined

A "Change in Control" shall mean the occurrence of any of the following events:

the acquisition by an individual, entity or group (within the meaning of Section 13(d)(3) or 14(d)(2) of the Exchange Act) (a "Person") of beneficial ownership of any capital stock of the Company if, as a result of such acquisition, such Person becomes the beneficial owner (within the meaning of Rule 13d-3 promulgated under the Exchange Act) of 50% or more of either (x) the then-outstanding shares of common stock of the Company (the "Outstanding Company Common Stock") or (y) the combined voting power of the then-outstanding securities of the Company entitled to vote generally in the election of directors (the "Outstanding Company Voting Securities"); provided that for purposes of this subsection (i), the following acquisitions of capital stock of the Company shall not constitute a Change in Control: (A) any acquisition directly from the Company (excluding an acquisition pursuant to the exercise, conversion or exchange of any security exercisable for, convertible into or exchangeable for common stock or voting securities of the Company, unless the Person exercising, converting or exchanging such security acquired such security directly from the Company or an underwriter or agent of the Company), (B) any acquisition by any employee benefit plan (or related trust) sponsored or maintained by the Company or any corporation controlled by the Company or (C) any acquisition by any corporation pursuant to a Business Combination (as defined in subsection (iii) of this Section 15.3.2) that complies with clauses (x) and (y) of subsection (iii) of this Section 15.3.2 or (D) any acquisition by Emerson or its Affiliates (as described in the Stockholders Agreement); or

- such time as the Continuing Directors do not constitute a majority of the Board (or, if applicable, the Board of Directors of a successor corporation to the Company), where the term "Continuing Director" means at any date a member of the Board (x) who was a member of the Board immediately following the consummation of the transactions contemplated by the Transaction Agreement or (y) who was nominated or elected subsequent to such date by at least a majority of the directors who were Continuing Directors at the time of such nomination or election or whose election to the Board was recommended or endorsed by at least a majority of the directors who were Continuing Directors at the time of such nomination or election or who was nominated or elected pursuant to the Stockholders Agreement, provided that there shall be excluded from this clause (y) any individual whose initial assumption of office occurred as a result of an actual or threatened election contest with respect to the election or removal of directors or other actual or threatened solicitation of proxies or consents, by or on behalf of a Person other than the Board; provided that this clause (ii) shall not apply for so long as Emerson beneficially owns a majority of the outstanding shares of Common Stock or has a right to nominate a majority of the members of the Board pursuant to the Stockholders Agreement; or
- (iii) the consummation of a merger, amalgamation, consolidation, reorganization, recapitalization or share exchange involving the Company or a sale or other disposition of all or substantially all of the assets of the Company (a "Business Combination"), unless, either (A) immediately following such Business Combination, each of the following two conditions is satisfied: (x) all or substantially all of the individuals and entities who were the beneficial owners of the Outstanding Company Common Stock and Outstanding Company Voting Securities immediately prior to such Business Combination beneficially own, directly or indirectly, more than 50% of the thenoutstanding shares of common stock and the combined voting power of the then-outstanding securities entitled to vote generally in the election of directors, respectively, of the resulting or acquiring corporation in such Business Combination (which shall include a corporation that as a result of such transaction owns the Company or substantially all of the Company's assets either directly or through one or more subsidiaries) (such resulting or acquiring corporation is referred to herein as the "Acquiring Corporation") in substantially the same proportions as their ownership of the Outstanding Company Common Stock and Outstanding Company Voting Securities, respectively, immediately prior to such Business Combination, excluding for all purposes of this clause (x) any shares of common stock or other securities of the Acquiring Corporation attributable to any such individual's or entity's ownership of securities other than Outstanding Company Common Stock or Outstanding Company Voting Securities immediately prior to the Business Combination); and (y) no Person (excluding the Acquiring Corporation or any employee benefit plan (or related trust) maintained or sponsored by the Company or by the Acquiring Corporation) beneficially owns, directly or indirectly, 50% or more of the then-outstanding shares of common stock of the Acquiring Corporation, or of the combined voting power of the then-outstanding securities of such corporation entitled to vote generally in the election of directors (except to the extent that such ownership existed prior to the Business Combination) or (B) such Business Combination is with Emerson or one of its Affiliates (as defined in the Stockholders Agreement); or

(iv) the liquidation or dissolution of the Company.

For the avoidance of doubt and notwithstanding anything to the contrary herein, the consummation of the transactions contemplated by the Transaction Agreement shall not constitute a Change in Control (it being understood that the transactions contemplated by the Transaction Agreement shall constitute a Change in Control with respect to the Legacy Aspen Technology Awards under the existing terms of such awards).

15.4. Adjustments

Adjustments under this Section 15 related to shares of Stock or securities of the Company shall be made by the Board, whose determination in that respect shall be final, binding and conclusive. No fractional shares or other securities shall be issued pursuant to any such adjustment, and any fractions resulting from any such adjustment shall be eliminated in each case by rounding downward to the nearest whole share.

16. NO LIMITATIONS ON COMPANY

The making of Awards pursuant to the Plan shall not affect or limit in any way the right or power of the Company to make adjustments, reclassifications, reorganizations, or changes of its capital or business structure or to merge, consolidate, dissolve, or liquidate, or to sell or transfer all or any part of its business or assets.

17. TERMS APPLICABLE GENERALLY TO AWARDS GRANTED UNDER THE PLAN

17.1. Disclaimer of Rights

No provision in the Plan or in any Award Agreement shall be construed to confer upon any individual the right to remain in the employ or service of the Company or any Subsidiary, or to interfere in any way with any contractual or other right or authority of the Company either to increase or decrease the compensation or other payments to any individual at any time, or to terminate any employment or other relationship between any individual and the Company. In addition, notwithstanding anything contained in the Plan to the contrary, unless otherwise stated in the applicable Award Agreement, no Award granted under the Plan shall be affected by any change of duties or position of the Grantee, so long as such Grantee continues to be a Service Provider. The obligation of the Company to pay any benefits pursuant to this Plan shall be interpreted as a contractual obligation to pay only those amounts described herein, in the manner and under the conditions prescribed herein. The Plan shall in no way be interpreted to require the Company to transfer any amounts to a third party trustee or otherwise hold any amounts in trust or escrow for payment to any Grantee or beneficiary under the terms of the Plan.

17.2. Nonexclusivity of the Plan

Neither the adoption of the Plan nor the submission of the Plan to the shareholders of the Company for approval shall be construed as creating any limitations upon the right and authority of the Board to adopt such other incentive compensation arrangements (which arrangements may be applicable either generally to a class or classes of individuals or specifically to a particular individual or particular individuals), including, without limitation, the granting of stock options as the Board in its discretion determines desirable.

17.3. Withholding Taxes

The Company or a Subsidiary, as the case may be, shall have the right to deduct from payments of any kind otherwise due to a Grantee any federal, state, or local taxes of any kind required by law to be withheld (i) with respect to the vesting of or other lapse of restrictions applicable to an Award, (ii) upon the issuance of any shares of Stock upon the exercise of an Option or SAR, or (iii) otherwise due in connection with an Award. At the time of such vesting, lapse, or exercise, the Grantee shall pay to the Company or the Subsidiary, as the case may be, any amount that the Company or the Subsidiary may reasonably determine to be necessary to satisfy such withholding obligation. The Company or the Subsidiary, as the case may be, may in its sole discretion, require or permit the Grantee to satisfy such obligations, in whole or in part, (a) by causing the Company or the Subsidiary to withhold the up to the maximum required number of shares of Stock otherwise issuable to the Grantee as may be necessary to satisfy such withholding obligation, (b) by delivering to the Company or the Subsidiary shares of Stock already owned by the Grantee or (c) through a "sell-to-cover" arrangement (subject to such terms and procedures determined by the Committee). The shares of Stock so delivered or withheld shall have an aggregate Fair Market Value equal to such withholding obligations. The Fair Market Value of the shares of Stock used to satisfy such withholding obligation shall be determined by the Company or the Subsidiary as of the date that the amount of tax to be withheld is to be determined. To the extent applicable, a Grantee may satisfy his or her withholding obligation only with shares of Stock that are not subject to any repurchase, forfeiture, unfulfilled vesting, or other similar requirements.

17.4. Captions

The use of captions in this Plan or any Award Agreement is for the convenience of reference only and shall not affect the meaning of any provision of the Plan or any Award Agreement.

17.5. Other Provisions

Each Award Agreement may contain such other terms and conditions not inconsistent with the Plan as may be determined by the Board, in its sole discretion. In the event of any conflict between the terms of an employment agreement and the Plan, the terms of the employment agreement govern.

17.6. Number and Gender

With respect to words used in this Plan, the singular form shall include the plural form, the masculine gender shall include the feminine gender, etc., as the context requires.

17.7. Severability

If any provision of the Plan or any Award Agreement shall be determined to be illegal or unenforceable by any court of law in any jurisdiction, the remaining provisions hereof and thereof shall be severable and enforceable in accordance with their terms, and all provisions shall remain enforceable in any other jurisdiction.

17.8. Governing Law

The Plan shall be governed by and construed in accordance with the laws of the State of Delaware without giving effect to the principles of conflicts of law, and applicable Federal law.

17.9. Section 409A

The Plan and Awards made hereunder are intended to comply with Section 409A to the extent subject thereto, and, accordingly, to the maximum extent permitted, the Plan shall be interpreted and administered to be in compliance therewith. Any payments described in the Plan that are due within the "short-term deferral period" as defined in Section 409A shall not be treated as deferred compensation unless applicable laws require otherwise. Notwithstanding anything to the contrary in the Plan, to the extent required to avoid accelerated taxation and tax penalties under Section 409A, amounts that would otherwise be payable and benefits that would otherwise be provided pursuant to the Plan during the six (6) month period immediately following the Grantee's Separation from Service shall instead be paid on the first payroll date after the six-month anniversary of the Grantee's Separation from Service (or the Grantee's death, if earlier). Notwithstanding the foregoing, neither the Company nor the Committee shall have any obligation to take any action to prevent the assessment of any excise tax or penalty on any Grantee under Section 409A and neither the Company nor the Committee will have any liability to any Grantee for such tax or penalty.

17.10. Separation from Service

The Board shall determine the effect of a Separation from Service upon Awards, and such effect shall be set forth in the appropriate Award Agreement. Without limiting the foregoing, the Board may provide in the Award Agreements at the time of grant, or any time thereafter with the consent of the Grantee, the actions that will be taken upon the occurrence of a Separation from Service, including, but not limited to, accelerated vesting or termination, depending upon the circumstances surrounding the Separation from Service.

17.11. Transferability of Awards

17.11.1. Transfers in General

Except as provided in Section 17.11.2, no Award shall be assignable or transferable by the Grantee to whom it is granted, other than by will or the laws of descent and distribution, and, during the lifetime of the Grantee, only the Grantee personally (or the Grantee's personal representative) may exercise rights under the Plan.

17.11.2. Family Transfers

If authorized in the applicable Award Agreement or thereafter by the Committee, a Grantee may transfer, not for value, all or part of an Award (other than Incentive Stock Options) to any Family Member. For the purpose of this Section 17.11.2, a "not for value" transfer is a transfer which is (i) a gift, (ii) a transfer under a domestic relations order in settlement of marital property rights; or (iii) a transfer to an entity in which more than fifty percent of the voting interests are owned by Family Members (or the Grantee) in exchange for an interest in that entity. Following a transfer under this Section 17.11.2, any such Award shall continue to be subject to the same terms and conditions as were applicable immediately prior to transfer. Subsequent transfers of transferred Awards are prohibited except to Family Members of the original Grantee in accordance with this Section 17.11.2 or by will or the laws of descent and distribution.

17.12. Dividends and Dividend Equivalent Rights

If specified in the Award Agreement, the recipient of an Award under this Plan may be entitled to receive, currently or on a deferred basis, dividends or dividend equivalents with respect to the Common Stock or other securities covered by an Award. The terms and conditions of a dividend equivalent right may be set forth in the Award Agreement. Dividend equivalents credited to a Grantee may be paid currently or may be deemed to be reinvested in additional shares of Stock or other securities of the Company at a price per unit equal to the Fair Market Value of a share of Stock on the date that such dividend was paid to shareholders, as determined in the sole discretion of the Committee. Notwithstanding the foregoing, in no event will dividends or dividend equivalents on any Award which is subject to the achievement of performance criteria be payable before the Award has become earned and payable.

17.13. Data Protection

In connection with the Plan, the Company may need to process personal data provided by the Participant to the Company or its Affiliates, third party service providers or others acting on the Company's behalf. Examples of such personal data may include, without limitation, the Participant's name, account information, social security number, tax number and contact information. The Company may process such personal data in its legitimate business interests for all purposes relating to the operation and performance of the Plan, including but not limited to:

- (a) administering and maintaining Participant records;
- (b) providing the services described in the Plan;
- (c) providing information to future purchasers or merger partners of the Company or any Affiliate, or the business in which such Participant works; and
 - (d) responding to public authorities, court orders and legal investigations, as applicable.

The Company may share the Participant's personal data with (i) Affiliates, (ii) trustees of any employee benefit trust, (iii) registrars, (iv) brokers, (v) third party administrators of the Plan, (vi) third party service providers acting on the Company's behalf to provide the services described above or (vii) regulators and others, as required by law.

If necessary, the Company may transfer the Participant's personal data to any of the parties mentioned above in a country or territory that may not provide the same protection for the information as the Participant's home country. Any transfer of the Participant's personal data to recipients in a third country will be made subject to appropriate safeguards or applicable derogations provided for under applicable law.

The Company will keep personal data collected in connection with the Plan for as long as necessary to operate the Plan or as necessary to comply with any legal or regulatory requirements.

A Participant has a right to (i) request access to and rectification or erasure of the personal data provided, (ii) request the restriction of the processing of his or her personal data, (iii) object to the processing of his or her personal data, (iv) receive the personal data provided to the Company and transmit such data to another party, and (v) to lodge a complaint with a supervisory authority.

17.14. Successors and Assigns

The terms of the Plan shall be binding upon and inure to the benefit of the Company and any successor entity, including any successor entity contemplated by Section 15.

17.15. Stockholders Agreement

For so long as the Stockholders Agreement is in effect, the Plan (and the rights of the Board and the Committee hereunder) will be interpreted to be consistent with the provisions of the Stockholders Agreement. In the event of any conflict between the Plan and the Stockholders Agreement, the provisions of the Stockholders Agreement shall prevail.

The Plan was adopted by the Board of Directors on May 15, 2022.

May 23, 2022

Aspen Technology, Inc. 20 Crosby Drive Bedford, Massachusetts 01730

Ladies and Gentlemen:

In my capacity as General Counsel of Aspen Technology, Inc., a Delaware corporation (the "Company"), I have acted as counsel to the Company in connection with the preparation of the Registration Statement on Form S-8 (the "Registration Statement") to be filed by the Company with the Securities and Exchange Commission for the registration under the Securities Act of 1933, as amended (the "Securities Act"), of 6,660,872 shares (the "Shares") of the Company's common stock, \$0.0001 par value per share, which Shares are to be issued from time to time pursuant to the Company's 2022 Employee Stock Purchase Plan (the "ESPP"), the Company's 2022 Omnibus Incentive Plan (the "2022 Plan") and the Rollover Awards (as defined below). This opinion letter is being delivered in accordance with the requirements of Item 601(b)(5) of Regulation S-K under the Securities Act.

In connection with the Transaction Agreement and Plan of Merger, dated October 10, 2021, among AspenTech Corporation (as Aspen Technology, Inc.) ("Former AspenTech"), Emerson Electric Co., Emerson Worldwide Inc., the Company (which was named Emersub CX, Inc. and was renamed Aspen Technology, Inc.) and Emersub CXI, Inc., as amended (the "Transaction Agreement"), the transaction contemplated by the Transaction Agreement (the "Transactions"), certain equity awards of Former AspenTech were converted into rights to receive equity awards of the Company (the "Rollover Awards").

For purposes of rendering the opinion set forth below, I have examined copies of the ESPP, the 2022 Plan, the Transaction Agreement, the Registration Statement, the Company's Amended and Restated Certificate of Incorporation, the Company's Amended and Restated Bylaws, and corporate actions of the Company providing for the approval of the ESPP, the 2022 Plan and the issuance of the Shares thereunder, and I have made such additional investigation as I have deemed appropriate. I have also examined and relied upon certificates of public officials and, in rendering my opinion, have made the assumptions that are customary in opinion letters of this kind. I have not verified any of those assumptions.

Based upon and subject to the foregoing and the additional qualifications and other matters set forth below, I am of the opinion that the Shares have been duly and validly authorized and reserved for issuance and that the Shares, when issued in accordance with the terms of the ESPP, the 2022 Plan or pursuant to the Rollover Awards, will be validly issued, fully paid and nonassessable.

The opinion expressed in this opinion letter is limited to the laws of the State of Delaware. The foregoing opinion is rendered as of the date of this letter. I assume no obligation to update or supplement such opinion in order to reflect any changes of law or fact that may occur.

I am furnishing this opinion letter to you solely in connection with the Registration Statement. You may not rely on this opinion letter in any other connection, and it may not be furnished to or relied upon by any other person for any purpose, without my specific prior written consent. I hereby consent to the filing of this opinion as Exhibit 5.1 to the Registration Statement. In giving my consent, I do not thereby admit that I am in the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations thereunder.

Very truly yours,

/s/ Frederic G. Hammond

Frederic G. Hammond

Consent of Independent Registered Public Accounting Firm

We consent to the use of our reports dated August 18, 2021, with respect to the consolidated financial statements and financial statement Schedule II – Valuation and Qualifying Accounts of Aspen Technology, Inc. (now AspenTech Corporation), and the effectiveness of internal control over financial reporting, incorporated herein by reference.

/s/ KPMG LLP

Boston, Massachusetts May 23, 2022

Consent of Independent Registered Public Accounting Firm

We consent to the use of our report dated January 11, 2022, with respect to the consolidated and combined financial statements of the Emerson Industrial Software Business (a business of Emerson Electric Co.), incorporated herein by reference.

/s/ KPMG LLP

Houston, Texas May 23, 2022

Calculation of Filing Fee Tables

S-8 (Form Type)

Aspen Technology, Inc.

(Exact Name of Registrant as Specified in its Charter)

Table 1: Newly Registered Securities

	Security Type	Security Class Title	Fee Calculation Rule	Amount Registered*	Proposed Maximum Offering Price Per Unit(1)	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee
Fees to Be Paid	Equity	Common stock, \$0.0001 par value per share ("Common Stock")	Rule 457(c), Rule 457(h)	4,564,508 (2)	\$182.815	\$834,460,530	0.0000927	\$77,354.49
Fees to Be Paid	Equity	Common Stock	Rule 457(c), Rule 457(h)	179,082 (3)	\$182.815	\$32,738,875.83	0.0000927	\$3,034.89
Fees to Be Paid	Equity	Common Stock	Rule 457(c), Rule 457(h)	1,917,282 (4)	\$182.815	\$350,507,908.8	0.0000927	\$32,492.08
	Total Offering Amounts					\$1,217,707,315		\$112,881.46
	Total Fees Previously Paid							\$—
	Total Fee Offsets							\$—
	Net Fee Due							\$112,881.46

- * Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the "Securities Act"), the registration statement to which this exhibit relates (the "Registration Statement") shall also cover any additional shares of the common stock of Aspen Technology, Inc. ("Registrant") that become issuable under the 2022 Omnibus Incentive Plan (the "2022 Plan"), the 2022 Employee Stock Purchase Plan (the "ESPP"), rollover awards associated with the Merger described in the Transaction (the "Rollover Awards") by reason of any stock dividend, stock split, recapitalization, or similar transaction effected without the Registrant's receipt of consideration that would increase the number of outstanding shares of common stock.
- (1) Estimated pursuant to Rule 457(c) and Rule 457(h) of the Securities Act, solely for the purpose of calculating the registration fee solely for the purposes of calculating the registration fee and based on the average of the high and low prices of the Common Stock as reported on The Nasdaq Stock Market LLC on May 19, 2022, which date is within five business days prior to the filing of this registration statement.
- (2) Represents shares of the Registrant's common stock reserved for future grant under the 2022 Plan as a result of the approval of the 2022 Plan and reservation of shares thereunder on May 16, 2022 pursuant to the terms thereof.
- (3) Represents shares of the Registrant's common stock reserved for issuance under the ESPP as a result of the approval of the ESPP and reservation of shares thereunder on May 16, 2022 pursuant to the terms thereof.
- (4) Represents shares of the Registrant's common stock reserved for issuance of Rollover Awards.

Table 2: Fee Offset Claims and Sources N/A