| SEC Form 4 |   |
|------------|---|
| FORM       | 4 |

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| OMB APPROVAL             |           |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|
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| Estimated average burden |           |  |  |  |  |  |

Estimated average burden hours per response: 0.5

| 1. Name and Address of Reporting Person <sup>*</sup><br>Whelan, Jr. Robert M. |         |       | 2. Issuer Name and Ticker or Trading Symbol Aspen Technology, Inc. [ AZPN ] |   | tionship of Reporting Per<br>all applicable)<br>Director   | son(s) to Issuer<br>10% Owner |  |
|---|---------|-------|---|---|--|-------------------------------|--|
| (Last) (First) (Middle)<br>C/O ASPEN TECHNOLOGY, INC.                         |         | · /   | 3. Date of Earliest Transaction (Month/Day/Year)<br>08/28/2024              |   | Officer (give title below)                                 | Other (specify below)         |  |
| 20 CROSBY DRIVE   |         |       | 4. If Amendment, Date of Original Filed (Month/Day/Year)                    | 6. Individual or Joint/Group Filing (Check Applicable Line) |  |                               |  |
| (Street)<br>BEDFORD MA 01730  |         | 01730 |   |   | Form filed by One Rep<br>Form filed by More that<br>Person | 8                             |  |
| (City)  | (State) | (Zip) |   |   |  |                               |  |

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

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | cution Date,<br>ny Code (Instr. Disposed Of (D) (Instr. 3, 4 and 5) Securities For<br>Beneficially (D)<br>Owned Following (I) |   | ransaction Disposed Of (D) (Instr. 3, 4 and 5) |   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | Ownership                                      |   |            |
|---------------------------------|--|---|---|---|--|---|---|--|---|------------|
|                                 |  |   | Code  | v | Amount (A) or<br>(D)                           |   | Price   | Reported<br>Transaction(s)<br>(Instr. 3 and 4) |   | (Instr. 4) |
| Common Stock                    | 08/28/2024                                 |   | S   |   | 785  | D | <b>\$</b> 218.99 <sup>(1)</sup>                                   | 8,755  | D |            |
| Common Stock                    | 08/28/2024                                 |   | S   |   | 215  | D | \$219.52 <sup>(2)</sup>   | 8,540  | D |            |

## Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

| (e.g., pı | its, calls, v | warrants, | options, | convertib | le securities | ) |   |
|-----------|---------------|-----------|----------|-----------|---------------|---|---|
|           |               |           |          |           |               | 1 | Ē |

| D<br>S | . Title of<br>erivative<br>ecurity<br>nstr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transa<br>Code (<br>8) |   | of  |     | of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4 |                    | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |  | Expiration Date |  | Expiration Date<br>(Month/Day/Year) |  | Amount of<br>Securities |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|--------|--|---|--|---|------------------------------|---|-----|-----|--|--------------------|--|--|-----------------|--|-------------------------------------|--|-------------------------|--|---|--|--|--|
|        |  |   |  |   | Code                         | v | (A) | (D) | Date<br>Exercisable  | Expiration<br>Date | Title  | Amount<br>or<br>Number<br>of<br>Shares |                 |  |                                     |  |                         |  |   |  |  |  |

Explanation of Responses:

1. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$218.34 to \$219.33 inclusive. The reporting person undertakes to provide to Aspen Technology, Inc., or the staff of the Securities and Exchange Commission number of shares sold at each separate price within the applicable range set forth in this footnote.

2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$219.38 to \$219.86 inclusive. The reporting person undertakes to provide to Aspen Technology, Inc., any security holder of Aspen Technology, Inc., or the staff of the Securities and Exchange Commission number of shares sold at each separate price within the applicable range set forth in this footnote.

| /s/ Christopher A. Cooper,       |      |
|----------------------------------|------|
| attorney-in-fact for Mr.         | 08/3 |
| Whelan                           |      |
| ** Signature of Reporting Person | Date |

08/30/2024

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

\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

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

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

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