TCW GROUP INC Form SC 13G/A March 10, 2004

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

OMB APPROVAL OMB Number: 3235-0145

Expires: December 31, 2005 Estimated average burden hours per response. . 11

Under the Securities Exchange Act of 1934 (Amendment No. 5)*

Aspen Technology, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

045327103

(CUSIP Number)

02/29/2004

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- ý Rule 13d-1(b)
- o Rule 13d-1(c)
- o Rule 13d-1(d)

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

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

CUSIP No. 045327103

| 1. | Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only) The TCW Group, Inc., on behalf of the TCW Business Unit | | | |
|---|---|--------------------------|------------------------------------|--|
| 2. | Check the Appropriate Box if a Member of a Group (See Instructions) | | | |
| | (a) | 0 | • | |
| | (b) | ý | | |
| 3. | SEC Use Only | | | |
| 4. | Citizenship or Place of Organization Nevada corporation | | | |
| | 5. | | Sole Voting Power -0- | |
| Number of Shares Beneficially Owned by | 6. | | Shared Voting Power 2,486,751 | |
| Each Reporting Person With | 7. | | Sole Dispositive Power -0- | |
| | 8. | | Shared Dispositive Power 2,649,031 | |
| 9. | Aggregate Amount Beneficially Owned by Each Reporting Person 2,649,031 | | | |
| 10. | Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o | | | |
| 11. | Percent of Class Represented by Amount in Row (9) 6.5% | | | |
| 12. | Type of Reporting Pe HC/CO | erson (See Instructions) | | |
| | | | _ | |

| Item 1. | | | |
|---------|---------------------------------|--|--|
| | (a) | Name of Issuer | |
| | (b) | Aspen Technology, Inc. | A Evacutiva Offices |
| | (b) | Address of Issuer s Principa Ten Canal Park | at Executive Offices |
| | | Cambridge, MA 02141 | |
| | | Cameriage, Wil 1 021 11 | |
| Item 2. | | | |
| | (a) | Name of Person Filing | |
| | | | ehalf of the TCW Business Unit |
| | (b) | Address of Principal Business Office or, if none, Residence | |
| | | 865 South Figueroa Street | |
| | <i>(</i>) | Los Angeles, CA 90017 | |
| | (c) | Citizenship | |
| | (d) | (Nevada Corporation) Title of Class of Securities | |
| | (u) | Common Stock | |
| | (e) | CUSIP Number | |
| | (0) | 045327103 | |
| | | If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a: Broker or dealer registered under section 15 of the Act (15 U.S.C.) | |
| Item 3. | If this statement i | s filed pursuant to §§240.13d-1 | |
| Item 3. | If this statement i | s filed pursuant to §§240.13d-1 | (b) or 240.13d-2(b) or (c), check whether the person filing is a: Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o). |
| Item 3. | | | Broker or dealer registered under section 15 of the Act (15 U.S.C. |
| Item 3. | (a) | 0 | Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o). |
| Item 3. | (a) (b) | 0 | Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o). Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment |
| Item 3. | (a) (b) (c) (d) | o o o | Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o). Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8). |
| Item 3. | (a) (b) (c) (d) (e) | o o o | Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o). Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); |
| Item 3. | (a) (b) (c) (d) | o o o | Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o). Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with |
| Item 3. | (a) (b) (c) (d) (e) (f) | o o o o | Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o). Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); |
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| Item 3. | (a) (b) (c) (d) (e) (f) (g) | o o o o o o ý | Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o). Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G); |
| Item 3. | (a) (b) (c) (d) (e) (f) | o o o o | Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o). Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G); A savings associations as defined in Section 3(b) of the Federal |
| Item 3. | (a) (b) (c) (d) (e) (f) (g) | o o o o o o ý | Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o). Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G); |
| Item 3. | (a) (b) (c) (d) (e) (f) (g) (h) | o o o o o o o ý | Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o). Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G); A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813); |
| Item 3. | (a) (b) (c) (d) (e) (f) (g) (h) | o o o o o o o ý | Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o). Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G); A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813); A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of |

If this statement is filed pursuant to Rule 13d-1(c), check this box. "O

Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1. The TCW Group, Inc., on behalf of the Business Unit ***

- (a) Amount beneficially owned:
 - 2,649,031
- (b) Percent of class:
 - 6.5%
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote
 - none.
 - (ii) Shared power to vote or to direct the vote
 - 2,486,751
 - (iii) Sole power to dispose or to direct the disposition of
 - none.
 - (iv) Shared power to dispose or to direct the disposition of
 - 2,649,031

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following O.

Item 6. Ownership of More than Five Percent on Behalf of Another Person

Various persons other than as described in Item 4 have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the Common Stock of Aspen Technology, Inc.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent

Holding Company or Control Person

See Exhibit A.

Item 8. Identification and Classification of Members of the Group

Not applicable. See Exhibit A.

Item 9. Notice of Dissolution of Group

Not applicable.

Item 10. Certification

Because this statement is filed pursuant to Rule 13d 1(b), the following certification is included:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

^{**} The filing of this Schedule 13G shall not be construed as an admission that the reporting person or any of its affiliates is, for the purposes of Section 13(d) or 13(g) of the Securities Exchange Act of 1934, the beneficial owner of any securities covered by this Schedule 13G. In addition, the filing of this Schedule 13G shall not be construed as an admission that the reporting person or any of its affiliates is the beneficial owner of any securities covered by this Schedule 13G for any other purposes than Section 13(d) of the Securities Exchange Act of 1934.

^{***} See Exhibit A

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated this 9th day of March, 2004.

The TCW Group, Inc., on behalf of the TCW Business Unit

By: /s/ Linda D. Barker

Linda D. Barker Authorized Signatory

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Signature 7