FORM 4

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

| OMB APPRO | VAL | | | | |
|--------------------------|-----------|--|--|--|--|
| OMB Number: | 3235-0287 | | | | |
| Estimated average burden | | | | | |
| hours per response | 0.5 | | | | |

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

| (Print or Ty | pe Response | es) | | | | | | | | | | | | | | | | |
|---|--|--|--|--|---|--------|--------|---|---|------------------------|---|--------------------|--|--|--|---|-----------|-------------|
| 1. Name ar BAUMG | 2. Issuer Name and Ticker or Trading Symbol TECHNE CORP /MN/ [TECH] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | | | | | |
| 5775 WA | 3. Date of Earliest Transaction (Month/Day/Year) 11/21/2008 | | | | | | | | | ve title below) | | er (specify belo | ow) | | | | | |
| (Street) MINNEAPOLIS, MN 55416 | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) X. Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | | |
| (Cit | | (State) | (Zip) | | | T | able I | - Non-Dei | riva | tive S | ecuritie | s Acqui | red, | Disposed | l of, or Ben | eficially Own | ed | |
| (Instr. 3) | | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution I any (Month/Day | | | | | (A) | Securities Acqual or Disposed constr. 3, 4 and 5) | | uired 5. A Own | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | | wnership orm: | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | | | Co | de V | Am | nount | (D) | Price | | | | | Instr. 4) | |
| Common | Stock | | 11/21/2008 | | | | P | • | 500 | 0 | | \$ 57.95 | 1,50 | 00 | | Γ |) | |
| Reminder: | Report on a | separate line for ea | ch class of securitie | | | | | Pers cont form | ons aine dis | who ed in splays | this for | rm are rently v | not /alid | required OMB co | n of inform d to respoi ontrol nun | nd unless th | | 1474 (9-02) |
| | 1 | • | | | | ls, wa | rrants | s, options, | con | vertik | ole secu | rities) | | | 1 | | | _ |
| 1. Title of Derivative Security (Instr. 3) | Conversion | rsion Date Execution Date, if Code (Month/Day/Year) any (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Instr. 8) (In | | Amou Under Securi | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | | | f 9. Number of e Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Owners Form of Derivati Security Direct (or Indire | Ownershi (Instr. 4) | | | | | | | | |
| | | | | Code | V | (A) | (D) | Date Exercisab | ole | Expir Date | ration | Title | | Amount or Number of Shares | | | | |
| Director Stock Option | \$ 65.47 | | | | | | | 10/23/20 | 008 | 10/2 | 2/2018 | Comr | | 5,000 | | 5,000 | D | |
| Director Stock Option | \$ 66.59 | | | | | | | 10/25/20 | 007 | 10/2 | 4/2017 | Comr | | 5,000 | | 5,000 | D | |
| Director Stock Option | \$ 56.17 | | | | | | | 10/26/20 | 006 | 10/2 | 5/2016 | Comr | | 5,000 | | 5,000 | D | |
| Director Stock Option | \$ 54.68 | | | | | | | 10/27/20 | 005 | 10/2 | 6/2015 | Comr | | 5,000 | | 5,000 | D | |
| Director Stock Option | \$ 37.10 | | | | | | | 10/21/20 | 004 | 10/2 | 0/2014 | Comr | | 5,000 | | 5,000 | D | |
| Director Stock | \$ 32.90 | | | | | | | 10/23/20 | 003 | 10/2 | 3/2013 | Comr | | 5,000 | | 5,000 | D | |

Reporting Owners

| Donastino Ossara None / Address | Relationships | | | | | | | |
|--|---------------|-----------|---------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| BAUMGARTNER ROBERT V 5775 WAYZATA BOULEVARD SUITE 400 MINNEAPOLIS, MN 55416 | X | | | | | | | |

Signatures

| Robert Baumgartner | 11/24/2008 |
|---------------------------------|------------|
| **Signature of Reporting Person | Date |

Explanation of Responses:

- * 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.

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