#### Edgar Filing: GLIDDEN JEFFREY D - Form 4

| GLIDDEN   | JEFFREY D   |  |   |  |  |   |  |  |   |  |  |
|---|---|--|---|--|--|---|--|--|---|--|--|
| Form 4  |   |  |   |  |  |   |  |  |   |  |  |
| November (  |   |  |   |  |  |   |  |  |   |  |  |
| FORM  |   | STATES   | SECU  | DITIFS /   | ND FY  | CHANCE  | E COMMISSIO  | N.T.   | PPROVAL   |  |  |
|   |   |  | shington  | N OMB<br>Number:   | 3235-0287<br>January 31,                             |   |  |  |   |  |  |
| Check the check | states states   | STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF<br>SECURITIES  |   |  |  |   |  |  |   |  |  |
| Form 4<br>Form 5<br>obligatio<br>may cor<br><i>See</i> Inst<br>1(b).  | Filed pur<br>ons Section 17(                            | Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,<br>Section 17(a) of the Public Utility Holding Company Act of 1935 or Section<br>30(h) of the Investment Company Act of 1940 |   |  |  |   |  |  |   |  |  |
| (Print or Type  | Responses)  |  |   |  |  |   |  |  |   |  |  |
| 1. Name and Address of Reporting Person <u>*</u><br>GLIDDEN JEFFREY D   |   |  | 2. Issuer Name and Ticker or Trading<br>Symbol<br>PARAMETRIC TECHNOLOGY |  |  |   | 5. Relationship of Reporting Person(s) to<br>Issuer<br>(Check all applicable)                                      |  |   |  |  |
|   |   |  | CORP [PMTC]   |  |  |   |  |  |   |  |  |
| (Last) (First) (Middle)<br>140 KENDRICK STREET  |   |  | 3. Date of Earliest Transaction<br>(Month/Day/Year)<br>11/05/2012       |  |  | Director 10% Owner<br>X Officer (give title Other (specify<br>below) below)<br>Chief Financial Officer, EVP |  |  |   |  |  |
| NEEDHAN   | 4. If Amendment, Date Original<br>Filed(Month/Day/Year) |  |   | 6. Individual or Joint/Group Filing(Check<br>Applicable Line)<br>_X_ Form filed by One Reporting Person<br>Form filed by More than One Reporting |  |   |  |  |   |  |  |
|   |   |  |   |  |  |   | Person   |  |   |  |  |
| (City)  | (State)   | (Zip)  | Tab   | le I - Non-l   | Derivative   | Securities A  | Acquired, Disposed   | of, or Beneficia   | ally Owned  |  |  |
| 1.Title of<br>Security<br>(Instr. 3)  | 2. Transaction Date<br>(Month/Day/Year)                 | 2A. Deem<br>Execution<br>any<br>(Month/Da  | Date, if  | 3.<br>Transactio<br>Code<br>(Instr. 8)<br>Code V   | 4. Securit<br>nAcquired<br>Disposed<br>(Instr. 3, 4) | (A) or<br>of (D)  | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |  |
| Domin Jow D   | nont on a commente 1'                                   | for and 1  | one of  | uniting 1  | ficialles -  | nod dire-tl   | on indino atl-   |  |   |  |  |
| keminder: Re  | port on a separate line                                 | e for each cl  | ass of sec  | urities bene   | Perso<br>inform<br>requir                            | ns who res<br>nation con<br>red to resp<br>ays a curre  | or indirectly.<br>spond to the colle<br>tained in this forr<br>ond unless the fo<br>ntly valid OMB co              | n are not<br>orm   | SEC 1474<br>(9-02)  |  |  |

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
 (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of | 2.          | 3. Transaction Date | 3A. Deemed         | 4.        | 5. Number of | 6. Date Exercisable and | 7. Title and Amount of | 8.1 |
|-------------|-------------|---------------------|--------------------|-----------|--------------|-------------------------|------------------------|-----|
| Derivative  | Conversion  | (Month/Day/Year)    | Execution Date, if | Transacti | orDerivative | Expiration Date         | Underlying Securities  | De  |
| Security    | or Exercise |                     | any                | Code      | Securities   | (Month/Day/Year)        | (Instr. 3 and 4)       | Sec |

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| (Instr. 3)                   | Price of<br>Derivative<br>Security |            | (Month/Day/Year) | (Instr. 8) | Acquired<br>or Dispos<br>(D)<br>(Instr. 3, 4<br>and 5) | ed of                   |                    |                 |                                     | ( |
|------------------------------|------------------------------------|------------|------------------|------------|--|-------------------------|--------------------|-----------------|-------------------------------------|---|
|                              |                                    |            |                  | Code V     | (A)  | (D) Date<br>Exercisable | Expiration<br>Date | Title           | Amount<br>or<br>Number<br>of Shares |   |
| Restricted<br>Stock<br>Units | (1)                                | 11/05/2012 |                  | A          | 35,680   | (2)                     | (2)                | Common<br>Stock | 35,680                              |   |
| Restricted<br>Stock<br>Units | (1)                                | 11/05/2012 |                  | А          | 53,521   | (3)                     | (3)                | Common<br>Stock | 53,521                              |   |

### **Reporting Owners**

| Reporting Owner Name / Address                                | Relationships |           |                              |       |  |  |  |  |
|---|---------------|-----------|------------------------------|-------|--|--|--|--|
| 1   | Director      | 10% Owner | Officer                      | Other |  |  |  |  |
| GLIDDEN JEFFREY D<br>140 KENDRICK STREET<br>NEEDHAM, MA 02494 |               |           | Chief Financial Officer, EVP |       |  |  |  |  |
| Signatures  |               |           |                              |       |  |  |  |  |

# Catherine Gorecki by power of attorney filed 9/27/2010

\*\*Signature of Reporting Person

## **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).
- (1) Each restricted stock unit represents a contingent right to each of one share of Parametric Technology Corporation common stock.

Performance-based restricted stock units that will be earned only to the extent the established performance criteria for each of the three performance periods are met. The restricted stock units earned will vest as to (i) up to one-third of the units awarded on the later of November 15, 2013 and the date the Compensation Committee determines the performance criteria have been achieved, (ii) up to a total

11/07/2012

Date

- (2) November 13, 2013 and the date the Compensation Committee determines the performance criteria have been achieved, (ii) up to a total of two-thirds of the units awarded on the later of November 15, 2014 and the date the Compensation Committee determines the performance criteria have been achieved, and (iii) up to all of the units awarded on the later of November 15, 2015 and the date the Compensation Committee determines the performance criteria have been achieved.
- (3) Time-based restricted stock units that vest in three substantially equal increments on each of November 15, 2013, November 15, 2014 and November 15, 2015.
- (4) This amount represents the total number of derivative securities beneficially owned of the class shown.

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.

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