

PARAMETRIC TECHNOLOGY CORP  
 Form 4  
 February 26, 2007

**FORM 4**

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

OMB APPROVAL

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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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 CUNNINGHAM PAUL J

2. Issuer Name and Ticker or Trading Symbol  
 PARAMETRIC TECHNOLOGY CORP [PMTC]

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)  
 \_\_\_ Director \_\_\_ 10% Owner  
 Officer (give title below) \_\_\_ Other (specify below)  
 EVP, Worldwide Sales

(Last) (First) (Middle)  
 C/O PARAMETRIC TECHNOLOGY CORP, 140 KENDRICK STREET  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
 02/22/2007

NEEDHAM, MA 02494  
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 \_\_\_ Form filed by More than One Reporting Person

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Ownership (Instr. 4)
			Code	V	Amount or Price (A) or (D)		
Common Stock	02/22/2007		M		8,000 A \$ 4.975	D	
Common Stock	02/22/2007		S		8,000 (1) D \$ 20.48	D	
Common Stock	02/22/2007		S		15,360 (1) D \$ 20.48	D	

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

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SEC 1474 (9-02)

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Employee Stock Option (right to buy)	\$ 4.975	02/22/2007		M	8,000	(2) 02/13/2013	Common Stock	8,000

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director 10% Owner Officer Other

CUNNINGHAM PAUL J  
C/O PARAMETRIC TECHNOLOGY CORP  
140 KENDRICK STREET  
NEEDHAM, MA 02494

EVP, Worldwide Sales

## Signatures

Christopher J. MacKrell pursuant to power of attorney filed July 29, 2005

02/26/2007

\_\_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).
  - (1) Shares sold pursuant to a pre-established Rule 10b5-1(c) trading plan.
  - (2) Employee stock option granted 2/13/2003, exercisable as to 53,333 shares on 2/13/2003, 53,333 shares on 2/13/2005 and 53,333 shares on 2/13/2006.
- This amount represents the total number of Derivative Securities Beneficially Owned by the class shown (i.e. the same exercise price and expiration date). The Reporting Person owns a total of 878,995 Options to purchase Common Stock of varying classes (i.e. varying exercise prices and expiration dates).

## Edgar Filing: PARAMETRIC TECHNOLOGY CORP - Form 4

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