Ranaldi Robert Form 4 November 17, 2011

## FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

**OMB APPROVAL** 

OMB 3235-0287 Number: January 31,

Expires: 2005

0.5

burden hours per response...

Estimated average

if no longer subject to Section 16. Form 4 or Form 5

Check this box

obligations may continue.

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

See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Repo Ranaldi Robert	rting Person *	2. Issuer Name <b>and</b> Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer		
		PARAMETRIC TECHNOLOGY CORP [PMTC]	(Check all applicable)		
(Last) (First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)	Director 10% Owner Other (specify		
140 KENDRICK STREE	ET	11/15/2011	below) below) EVP Worldwide Sales		
(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
NEEDHAM, MA 02494		Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting		
(City) (State)	(Zin)		Person		

(City)	(State)	(Zip) Tabl	e I - Non-E	Derivative S	Securi	ties Acqu	iired, Disposed of	, or Beneficiall	y 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. Securit on(A) or Dis (Instr. 3, 4)	sposed	of (D)	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 Beneficial Ownership (Instr. 4)
Common Stock	11/15/2011		M	31,480	A	\$ 0 (1)	36,093	D	
Common Stock	11/15/2011		F	9,999 (2)	D	\$ 21.27	26,094	D	

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

### Edgar Filing: Ranaldi Robert - Form 4

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. Transactic Code (Instr. 8)	Secur Acqu (A) o Dispo (D)	rities nired or osed of 3, 4,	6. Date Exercisable and Expiration Date (Month/Day/Year)		(Instr. 3 and 4)		8. Pr Deriv Secu (Inst
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Restricted Stock Units	<u>(1)</u>	11/15/2011		M		4,578	(3)	(3)	Common Stock	4,578	\$
Restricted Stock Units	(1)	11/15/2011		M		7,675	<u>(4)</u>	<u>(4)</u>	Common Stock	7,675	\$
Restricted Stock Units	(1)	11/15/2011		M		2,854	<u>(5)</u>	<u>(5)</u>	Common Stock	2,854	\$
Restricted Stock Units	(1)	11/15/2011		M		2,854	<u>(6)</u>	<u>(6)</u>	Common Stock	2,854	\$
Restricted Stock Units	(1)	11/15/2011		M		3,654	<u>(7)</u>	<u>(7)</u>	Common Stock	3,654	\$
Restricted Stock Units	(1)	11/15/2011		M		3,654	(8)	<u>(8)</u>	Common Stock	3,654	\$
Restricted Stock Units	(1)	11/15/2011		M		6,211	<u>(9)</u>	<u>(9)</u>	Common Stock	6,211	\$

# **Reporting Owners**

Reporting Owner Name / Address	Relationships							
	Director	10% Owner	Officer	Other				
Ranaldi Robert 140 KENDRICK STREET NEEDHAM, MA 02494			EVP Worldwide Sales					

Reporting Owners 2

# **Signatures**

Catherine Gorecki by power of attorney filed 4/29/2011

11/17/2011

\*\*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) Each restricted stock unit represents a contingent right to receive one share of Parametric Technology Corporation common stock.
- Tendered to Issuer to satisfy tax withholding obligations of Reporting Person incurred in connection with the vesting of 31,480 shares of the Reporting Person's restricted stock unit awards on November 15, 2011.
- Time-based restricted stock units that vested as to 4,579 RSUs on November 15, 2009 and 4,579 RSUs on November 15, 2010 and 4,578 RSUs on November 15, 2011.
- (4) Time-based restricted stock units that vested as to 7,676 RSUs on November 15, 2010 and 7,675 RSUs on November 15, 2011 and will vest as to 7,675 RSUs on November 15, 2012.
- (5) Time-based restricted stock units that vested as to 2,854 RSUs on November 15, 2011 and will vest as to 2,854 RSUs on November 15, 2012 and 2,853 RSUs on November 15, 2013.
- (6) Time-based restricted stock units that vested as to 2,854 RSUs on November 15, 2011 and will vest as to 2,854 RSUs on November 15, 2012 and 2,853 RSUs on November 15, 2013.
- (7) Time-based restricted stock units that vested as to 3,654 RSUs on November 15, 2011 and will vest as to 3,653 RSUs on November 15, 2012 and 3,653 RSUs on November 15, 2013.
- Performance-based restricted stock units subject to subsequent time-based restrictions that vested as to 3,654 RSUs on November 15, 2011 and will vest as to 3,653 RSUs on November 15, 2012 and 3,653 RSUs on November 15, 2013.
- (9) Time-based restricted stock units that vested as to 6,211 RSUs on November 15, 2011 and will vest as to 6,211 RSUs on November 15, 2012 and 6,210 RSUs on November 15, 2013.
- (10) 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.

Signatures 3