VON STAATS AARON C

Form 4

November 17, 2010

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

Estimated average burden hours per

response... 0.5

if no longer subject to Section 16. Form 4 or

Check this box

Form 5 obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * VON STAATS AARON C			2. Issuer Name and Ticker or Trading Symbol PARAMETRIC TECHNOLOGY CORP [PMTC]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
(Last) 140 KENDRI	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/15/2010	Director 10% Owner X Officer (give title Other (specify below) below) CVP,General Counsel, Secretary
(Street) NEEDHAM, MA 02494			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
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acc	quired, Disposed of, or Beneficially Owned

(- 3)	()	1 abi	e 1 - Non-1	erivative i	Secur	ities Acqu	iirea, Disposea oi	, or Beneficiali	y Ownea
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	asaction Date 2A. Deemed (a/Day/Year) Execution Date, if any (Month/Day/Year)		4. Securition(A) or Dis (Instr. 3, 4)	sposed	of (D)	5. Amount of Securities Ownership Form: Direct Owned (D) or Following Indirect (I) Reported (Instr. 4) Transaction(s) (Instr. 3 and 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock	11/15/2010		M	32,254	A	<u>(1)</u>	52,842	D	
Common Stock	11/15/2010		F	10,758 (2)	D	\$ 21.79	42,084	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: VON STAATS AARON C - Form 4

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

De Se

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. Transactio Code (Instr. 8)	5. Number of or Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	rivative Expiration Date (Month/Day/Year) quired (A) Disposed of str. 3, 4,		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8 I S (
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Restricted Stock Units	<u>(1)</u>	11/15/2010		M	8,189	<u>(3)</u>	<u>(3)</u>	Common Stock	8,189	
Restricted Stock Units	<u>(1)</u>	11/15/2010		M	8,189	<u>(4)</u>	<u>(4)</u>	Common Stock	8,189	
Restricted Stock Units	(1)	11/15/2010		M	15,876	<u>(5)</u>	<u>(5)</u>	Common Stock	15,876	

Reporting Owners

Reporting Owner Name / Address			Keiationsnips	
	D' .	1007 0	O.CC.	

Director 10% Owner Officer Other

VON STAATS AARON C 140 KENDRICK STREET NEEDHAM, MA 02494

CVP, General Counsel, Secretary

Signatures

Catherine Gorecki by power of attorney filed 11/2/2007

11/17/2010

**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.
- (2) Tendered to Issuer to satisfy tax withholding obligations of Reporting Person incurred in connection with the vesting of 32,254 shares of the Reporting Person's restricted stock unit awards on November 15, 2010.
- (3) Time-based restricted stock units that vested as to 8,189 RSUs on November 15, 2010 and will vest as to 8,188 RSUs on November 15, 2011 and 8,188 RSUs on November 15, 2012.
- Performance-based restricted stock units subjecto to subsequent time-based restrictions that vested as to 8,189 RSUs on November 15, 2010 and will vest as to 8,188 RSUs on November 15, 2011 and 8,188 RSUs on November 15, 2012.

Reporting Owners 2

Edgar Filing: VON STAATS AARON C - Form 4

- (5) Time-based restricted stock units that vested as to 15,876 RSUs on November 15, 2009 and 15,876 RSUs on November 15, 2010 and will vest as to 15,875 RSUs on November 15, 2011.
- (6) 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.