

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 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * TSANG MONICA			2. Issuer Name and Ticker or Trading Symbol TECHNE CORP /MN/ [Tech]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) _____ VP of Research		
(Last) 614 MCKINNEY PL N.E., C/O R&D SYSTEMS	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/03/2007			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
(Street) MINNEAPOLIS, MN 55413			4. If Amendment, Date Original Filed (Month/Day/Year)					
(City)	(State)	(Zip)	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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/03/2007		S		37,598	D	\$ 61.46	0	I	By IRA for spouse
Common Stock								26,292	D	
Common Stock								5,422	I	By Spouse
Common Stock								38,936	I	By stock bonus plan

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

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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. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee stock option	\$ 37.011							12/01/2005	11/30/2010	Common Stock	8,334		8,334	D	
Employee Stock Option	\$ 51.60							08/18/2005	08/17/2012	Common Stock	844		844	D	
Employee Stock Option	\$ 40.47							07/09/2004	07/08/2011	Common Stock	1,126		1,126	D	
Employee Stock Option	\$ 33.85							08/14/2003	08/13/2010	Common Stock	1,088		1,088	D	
Employee Stock Option	\$ 65							07/01/2000	06/30/2007	Common Stock	554		554	D	
Employee Stock Option	\$ 49.43							07/27/2006	07/26/2013	Common Stock	926		926	D	

Reporting Owners

Relationships

Reporting Owner Name / Address	Director	10% Owner	Officer	Other
TSANG MONICA 614 MCKINNEY PL N.E. C/O R&D SYSTEMS MINNEAPOLIS, MN 55413			VP of Research	

Signatures

Monica Tsang	05/03/2007
<small>**Signature of Reporting Person</small>	<small>Date</small>

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.

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