FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
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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 Typ	e Responses	s)																		
1. Name and Address of Reporting Person *- WEATHERBEE JAMES A				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								
(Last) (First) (Middle) 614 MCKINNEY PL N.E., C/O R&D SYSTEMS				3. Date of Earliest Transaction (Month/Day/Year) 12/01/2003								X Officer (give title below) Other (specify below) Chief Scientific Officer								
(Street)				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											Line)					
MINNEA	POLIS, MI	N 55413															Reporting Person	ı		
(City))	(State)	(Zip)				Ta	ble I	- Non-I	Deriv	vative S	Securities	Acqu	ired, l	Disposed	of, or Ben	eficially Ow	ned		
(Instr. 3) Date		2. Transaction Date (Month/Day/Year	2A. Deemed Execution D any (Month/Day		n Da	ate, if	(Instr. 8)		((A) or l	Securities Acqu) or Disposed of str. 3, 4 and 5)		5. Amount of Securities Owned Following Reportansaction(s) (Instr. 3 and 4)		ving Report	ed	6. Ownershi Form: Direct (D) or Indirec	p of Be Ow	neficial vnership	
								Co	de	V	Amoun	(A) or (D)	Price					(I) (Instr. 4)		
Common S	Stock			-										3,61	1			D		
Common S	Stock													63,3	92			I	By spe	ouse
Common Stock													37,5	98			I	_	nus nus	
Common Stock														38,2	98			I	bo pla	r stock nus an for ouse
Reminder: R	Report on a s	eparate line for eacl	n class of securitie	s be	eneficial	ly o	wned o	directl	ly or inc	direct	tly.									
																of inform	ation Id unless th		C 147	4 (9-02)
																ontrol num				
			Table II -									f, or Bene ble securi		y Owi	ned					
1. Title of	2.	3. Transaction	3A. Deemed		4.		5. Nu		6. Dat	e Exe	ercisab		7. Tit	le and			9. Number of			11. Nature
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	Execution Date, any (Month/Day/Yea		Code		of Deriv Secur Acqu (A) of Dispo of (D (Instr and 5	rities ired r osed) . 3, 4,	Expira (Mont		Date ny/Year)	Unde Secu	Inderlying		Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Form Derivation Security Direct or Ind	of ative ty: (D) irect	of Indirect Beneficial Ownership (Instr. 4)
				-			and 3	, 							Amount					
					Code	v	(A)	(D)	Date Exerci	isable		oiration e	Title		or Number of Shares					
Employee stock option	\$ 37.011	12/01/2003			A	•	8,333			/200	03 11/	30/2010		mon	8,333	\$ 0	8,333	I		By spouse
Employee stock option	\$ 37.011	12/01/2003			A		8,333	3	12/01	/200	04 11/	30/2010		mon ock	8,333	\$ 0	8,333	I		By spouse
Employee stock option	\$ 37.011	12/01/2003			A		8,334	4	12/01	/200	05 11/	30/2010		mon ock	8,334	\$ 0	8,334	I		By spouse
Employee stock option	\$ 7.375								08/15	5/199	97 08/	15/2004		mon ock	3,600		3,600	I		By spouse
Employee stock option	\$ 9.5312								07/01	/199	98 06/	30/2005		mon ock	3,148		3,148	I		By spouse
Employee stock option	\$ 12.6875								07/01	/199	99 06/	30/2006		mon ock	2,600		2,600	I		By spouse
Employee stock option	\$ 65								07/01	/200	00 06/	30/2007		mon ock	554		554	I		By spouse
Employee																				

stock	\$ 32.50				07/01/2001	06/30/2008	Common Stock	1,226	1,226		By spouse
Employee stock option	\$ 28.22				07/01/2002	06/30/2009	Common Stock	1,400	1,400		By spouse
Employee stock option	\$ 33.85				08/14/2003	08/13/2010	Common Stock	1,088	1,088	1	By spouse
Employee stock option	\$ 7.375				08/15/1997	08/15/2004	Common Stock	2,520	2,520	D	

Reporting Owners

D	Relationships									
Reporting Owner Name / Address	Director	10% Owner	Officer	Other						
WEATHERBEE JAMES A 614 MCKINNEY PL N.E. C/O R&D SYSTEMS MINNEAPOLIS, MN 55413			Chief Scientific Officer							

Signatures

James Weatherbee	12/02/2003
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).

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.