FORM 4

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

_ 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

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

OMB APPROVAL OMB Number: 3235-0287 Expires: January 31, 2005

Estimated average burden

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1. Name and Addres	ss of Repor	ting Person*			Name and Ticker or Tra	0 ,		6. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Sanghi, Steve			IVIIC	1001	np recunology incorpor	rateu n		<u>X</u> Director 10% Owner					
(Last)	(First) (M	Middle)			Identification Number rting Person,		ement for /Day/Year	X Officer (give title below) Other (specify below)					
c/o Microchip Tech 2355 W. Chandler			if an	if an entity (voluntary)			2003	President, CEO & Chairman of the Board					
Chandler, AZ 8522	(Street) 24-6199					Date o	mendment, of Original h/Day/Year)	7. 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	-Deriva	tive Securitie	s Acquired, Disposed of, or Beneficially Owned					
	action Date	tion Execution activate Date, (Insorth/ Day/ if any		ode	4. Securities Acquired (A (Instr. 3, 4 & 5)		. ,	Securities s Beneficially	ship Form:	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
	Year)		Code	ľ	Amount	(A) or (D)	11100		(Instr. 4)				
Common Stock								24,460	D				
Common Stock								2,726,506	I	By Trust			

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

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FORM 4 (continued) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2. Conver-	3. Trans-	3A.	4.	5.	5. Number of		6. Date Exercisable		7. Title and Amount		8. Price of	Number of	10.	11. Nature of
Derivative	sion or	action	Deemed	Trans-	- D	Derivative		and Expiration		of Underlying		Derivative	Derivative	Owner-	Indirect
Security	Exercise	Date	Execution	action	ı Se	Securities		Date	Date		Securities		Securities	ship	Beneficial
	Price of		Date,	Code	A	cquired (A)	or ((Month/Day/		(Instr. 3 &	4)	(Instr. 5)	Beneficially	Form	Ownership
(Instr. 3)	Derivative	(Month/	if any			isposed of		Year)		ľ		ľ í	Owned	of Deriv-	(Instr. 4)
l` ´	Security	Day/ Year)	(Month/	(Instr.			` ′						Following	ative	l` ′
1	1	l'eur)	Day/ Year)	8)	(I1	nstr. 3, 4 &	5)						Reported	Security:	
1	1		l'eur)	Ľ,									Transaction(s)	Direct	
	1			Code	V	(A)	(D)		Expira-	Title	Amount		(Instr. 4)	(D)	
1	1			ΙI				cisable	tion		or			or	
	1			ΙI					Date		Number			Indirect	
1	1			ΙI							of			(I)	
	1			ΙI							Shares			(Instr. 4)	
Common	\$18.48	04/09/03	04/09/03	A	╅	135,000		03/31/07(1)	4/9/2013	Common	135,000		135,000	D	
Stock	1			ΙI				00,01,0.		Stock					
Option	1			ΙI											
(Right to	1			ΙI											
Buy)	1			ΙI											
Common	\$18.48	04/09/03	04/09/03	A	T	58,541		04/09/04(2)	4/9/2013	Common	58,541		58,541	D	
Stock	1			ΙI				0.705701		Stock			'		
Option	1			ΙI											
(Right to	1			ΙI											
Buy)				ΙI											
Common	\$18.48	04/09/03	04/09/03	A	T	2,602		04/09/04(3)	4/9/2013	Common	2,602		2,602	D	
Stock	1									Stock					
Option	1			ıl					l						
(Right to	1			ıl					l						
Buy)				Ιl											

Explanation of Responses:

- (1) The option vests in 12 equal monthly installments commencing 03/31/2007. The option is first exercisable on 03/31/2007.
- (2) The option vests in full on 04/09/2004 and is first exercisable on 04/09/2004.
- (3) The option vests in full on 04/09/2004 and is first exercisable on 04/09/2004.

^{*} If the form is filed by more than one reporting person, see Instruction 4(b)(v).

Date

**Signature of Reporting Person

 ${\bf **Intentional\ misstatements\ or\ omissions\ of\ facts\ constitute\ Federal\ Criminal\ Violations.}$

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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