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

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Name and Address of Reporting Person*				sue	r Name and Ticker or Tra	ading Syr	mbol	6. Relationship of Reporting Person(s)					
1					hip Technology Incorpo	rated "N		to Issuer (Check all applicable)					
Parnell, Gordon W.					mp recumorogy meorpo			111 /					
rarnen, Gordon v								Director 10% Owner					
(Last)	(First) (I	Middle)	[3. I.I	R.S	. Identification Number	4. Stat	ement for	X Officer (give title below) Other (specify below)					
			of R	epo	rting Person,	Month	/Day/Year						
c/o Microchip Technology Incorporated					tity (voluntary)	03/03/	-	Vice President and Chief Financial Officer					
1 00 1					ary (voiuntary)	03/03/	2005						
2355 W. Chandler Boulevard													
	(Street)						mendment,	7. Individual or Joint/Group Filing (Check Applicable Line)					
							of Original	X Form filed by One Reporting Person					
Chandler, AZ 85224-6199							h/Day/Year)	Form filed by More than One Reporting Person					
Chandier, AZ 03224-0177				ľ			11/2 u j / 1 v u 1)						
(City)	(State)	(Zip)			Table I — Noi	n-Deriva	tive Securitie	es Acquired, Disposed of, or Beneficially Owned					
1. Title of Security	2. Trans-	2A. Deemed	3. Trans-		4. Securities Acquired (A	A) or Dis	posed of (D)	5. Amount of	6. Owner-	7. Nature of Indirect			
1. Title of Security (Instr. 3)	ı	2A. Deemed			4. Securities Acquired (A	A) or Dis		1		7. Nature of Indirect			
,	action	Execution	action Co	ode	4. Securities Acquired (A (Instr. 3, 4 & 5)	A) or Dis	. ,	Securities	ship Form:	Beneficial Ownership			
,	action Date	Execution Date,	action Co (Instr. 8)	ode	1 '	A) or Dis	. , ,	Securities Beneficially	ship Form: Direct (D)	Beneficial Ownership (Instr. 4)			
,	action Date (Month/ Day/	Execution Date, if any	action Co	ode	1 '	A) or Dis	. ,	Securities Beneficially	ship Form:	Beneficial Ownership (Instr. 4)			
,	action Date	Execution Date, if any (Month/Day/	action Co (Instr. 8)	ode	(Instr. 3, 4 & 5)		Price	Securities Beneficially Owned Follow-	ship Form: Direct (D)	Beneficial Ownership (Instr. 4)			
,	action Date (Month/ Day/	Execution Date, if any	action Co (Instr. 8)	ode	(Instr. 3, 4 & 5)	(A) or	Price	Securities Beneficially Owned Follow- ing Reported Transactions(s)	ship Form: Direct (D) or Indirect (I)	Beneficial Ownership (Instr. 4)			
(Instr. 3)	action Date (Month/ Day/	Execution Date, if any (Month/Day/	action Co (Instr. 8)	ode	(Instr. 3, 4 & 5)	(A)	Price	Securities Beneficially Owned Follow- ing Reported Transactions(s) (Instr. 3 & 4)	ship Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)			
,	action Date (Month/ Day/	Execution Date, if any (Month/Day/	action Co (Instr. 8)	ode	(Instr. 3, 4 & 5)	(A) or	Price	Securities Beneficially Owned Follow- ing Reported Transactions(s)	ship Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)			
(Instr. 3)	action Date (Month/ Day/	Execution Date, if any (Month/Day/	action Co (Instr. 8)	ode	(Instr. 3, 4 & 5)	(A) or	Price	Securities Beneficially Owned Follow- ing Reported Transactions(s) (Instr. 3 & 4)	ship Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)			
(Instr. 3) Common Stock	action Date (Month/ Day/	Execution Date, if any (Month/Day/	action Co (Instr. 8)	ode	(Instr. 3, 4 & 5)	(A) or	Price	Securities Beneficially Owned Following Reported Transactions(s) (Instr. 3 & 4)	ship Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)			
(Instr. 3)	action Date (Month/ Day/	Execution Date, if any (Month/Day/	action Co (Instr. 8)	ode	(Instr. 3, 4 & 5)	(A) or	Price	Securities Beneficially Owned Follow- ing Reported Transactions(s) (Instr. 3 & 4)	ship Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)			

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number

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.	3A.	4.	5. Number	of	6. Date		7. Tit	le and	8. Price of	9. Number of	10.	11. Nature of
Derivative	sion or	Trans-	Deemed	Trans-	Derivative Securities		Exercisable		Amount of		Derivative	Derivative	Owner-	Indirect
Security	Exercise	action	Execution	action	Acquired (A) or		and Expiration		Underlying		Security	Securities	ship	Beneficial
	Price of	Date	Date,	Code	Disposed of	of (D)	Date		Secur	rities	(Instr. 5)	Beneficially	Form	Ownership
(Instr. 3)	Derivative		if any				(Month/Day	y/	(Instr	. 3 & 4)		Owned	of Deriv-	(Instr. 4)
	Security	(Month/	P .	(Instr.	(Instr. 3, 4 & 5)		Year)					Following	ative	
		Day/ Year)	Day/ Year)	8)								Reported	Security:	
		'										Transaction(s)	Direct	
												(Instr. 4)	(D)	
				Code V	(A)	(D)	Date	Expira-	Title	Amount or	1		or	
					` ´	` ´	Exer-	tion		Number of			Indirect	
							cisable	Date		Shares			(I)	
													(Instr. 4)	

Explanation of Responses:

- (1) This total includes a transfer of 626 shares from Direct ownership to Indirect ownership held in Trust.
- (2) Total includes 565 shares acquired under the Microchip Technology Incorporated Employee Stock Purchase Plan on 03/03/2003, in an exempt transaction pursuant to Rule 16b-3(d)(1), paid for by contributions made during the six month period ended 02/28/2003, for a purchase price of \$16.754 per share.

By: /s/ Gordon W. Parnell

03/04/2003

Date

**Signature of Reporting Person

Note: File three copies of this Form, one of which must be manually signed.

If space is insufficient, See Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

^{*} 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).