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

Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB Number: 3235-0287 Expires: January 31, 2005 Estimated average burden

www.section16.net

OMB APPROVAL

Filed By Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Romeo and Dye's Section 16 Filer

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1,214

1. Name and Address of Reporting Person* 2. Issuer Name and Ticker or Trading Symbol 6. Relationship of Reporting Person(s) Microchip Technology Incorporated "MCHP" to Issuer (Check all applicable) Little, Mitchell R. Director 10% Owner _ Other (specify below) X Officer (give title below) (Middle) 3. I.R.S. Identification Number (Last) (First) Statement for of Reporting Person, Month/Day/Year Vice President, Worldwide Sales and Applications c/o Microchip Technology Incorporated if an entity (voluntary) 01/29/03 2355 W. Chandler Boulevard If Amendment, 7. Individual or Joint/Group Filing (Check Applicable Line) (Street) Date of Original X Form filed by One Reporting Person (Month/Day/Year) Form filed by More than One Reporting Person Chandler, AZ 85224-6199 Table I — Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned (City) (State) (Zip) 1. Title of Security 2. Trans-2A. Deemed 3. Trans-4. Securities Acquired (A) or Disposed of (D) 5. Amount of 6. Owner-7. Nature of Indirect (Instr. 3) Execution action Code (Instr. 3, 4 & 5) Securities ship Form: Beneficial Ownership action (Instr. 8) Beneficially Direct (D) (Instr. 4) Date Date. Month/ Day Owned Followor Indirect (I) if anv Code Amount (A) Price Year) Month/Day ng Reported Transactions(s) (Instr. 4) or (ear) (Instr. 3 & 4) (D) Common Stock 1/29/03 1/2903 M \$6.259 12,375 A

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

1/29/03

1/29/03

Common Stock

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\$22,72

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

12,375

1. Title of	2. Conver-	3.	3A.	4.	5. Number of		6. Date		7. Title and Amount		8. Price of	9. Number of	10.	11. Nature of
Derivative	sion or	Trans-	Deemed	Trans-	Derivative		Exercisable		of Underlying		Derivative	Derivative	Owner-	Indirect
Security	Exercise	action	Execution	action	Securities		and Expiration		Securities		Security	Securities	ship	Beneficial
	Price of	Date	Date,	Code	Acquired (A) or		Date		(Instr. 3 & 4)		(Instr. 5)	Beneficially	Form	Ownership
(Instr. 3)	Derivative		if any		Disposed of (D)		(Month/Day/ Year)					Owned	of Deriv-	(Instr. 4)
	Security	(Month/	(Month/	(Instr.								Following	ative	
		Day/ Year)	Day/ Year)	8)	(Instr. 3, 4 & 5)		-					Reported	Security:	
		 	<u> </u>	C 1 1	7 (4)	(D)	D. E.		TC'41	I	, 1	Transaction(s)	Direct	
				Code	(A)	(D)	ı	Expira-	Title	Amount		(Instr. 4)	(D)	
							Exer-	tion		or No			or	
							cisable	Date		Number			Indirect	
										01			(I)	
										Shares			(Instr. 4)	
Common	\$6.259	1/29/03	1/29/03	M		12,375	7/1/2002	4/1/2008	Common	12,375	\$6.259	37,125	D	
Stock Option									Stock					
(Right to														
Buy)														

Explanation of Responses:

By: /s/ Mitchell R. Little

01/30/2003

Date

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

^{**}Signature of Reporting Person

^{**}Intentional misstatements or omissions of facts constitute Federal Criminal Violations.