## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person

Form filed by More than One Reporting Person

10% Owner Other (specify below)

Check this box if no longer subject to									
Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940		_						
1. Name and Address of Reporting Person* MEYERCORD WADE F	2. Issuer Name <b>and</b> Ticker or Trading Symbol MICROCHIP TECHNOLOGY INC [MCHP]		tionship of Repo all applicable)	porting Person(s) to Issuer )					
METERCORD WADE F		X	Director	10% O					
			Officer (give t						
(Last) (First) (Mid	dle) 3. Date of Earliest Transaction (Month/Day/Year)		below)	below)					
C/O MICROCHIP TECHNOLOGY INCOR	PORATED 08/02/2004								
2355 WEST CHANDLER BOULEVARD									

(Street) CHANDLER	AZ	85224-6199
(City)	(State)	(Zip)

## Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

4. If Amendment, Date of Original Filed (Month/Day/Year)

1. Title of Security (Instr. 3)	Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transac Code (Ir 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount (A) or (D) Price		(Instr. 3 and 4)			
Common Stock								1,000	Ι	By Trust

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. Transac Code (Ir 8)		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	Reported		11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Common Stock Option (Right to Buy)	\$28.25	08/02/2004		A		6,000		09/02/2004	08/02/2014	Common Stock	6,000	\$0	6,000	D	

Explanation of Responses:

Remarks:

## Deborah L. Wussler, as Attorney-08/02/2004 in-Fact

\*\* Signature of Reporting Person

Date

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

\* 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.

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.