# MICROCHIP TECHNOLOGY INC

Form SC 13G/A February 13, 2003

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

(Rule 13d-102)		
INFORMATION STATEMENT PURSUANT TO RULES 13d-1 AND 13d-2		
Under the Securities Exchange Act of 1934 (Amendment No. 1)		
MICROCHIP TECHNOLOGY INC		
(Name of Issuer) Common Stock		
(Title of Class of Securities)		
595017104		
(CUSIP Number)		
Check the following box if a fee is being paid with this statement [].  *The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.		
The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).		
CUSIP No. 595017104 13G Page 2 of 6 Pages		
1. NAME OF REPORTING PERSON(S) S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON(S)		
Morgan Stanley		

1. NAME S.S. Morga IRS # 39-314-5972 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a) [ ] (b) [ ]

3. SEC USE ONLY				
4. CITIZENSHIP OR PLACE OF ORGANIZATION				
The s	state of	organization is Delaware.		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		SOLE VOTING POWER 0		
		SHARED VOTING POWER 9,170,611		
		SOLE DISPOSITIVE POWER 0		
		SHARED DISPOSITIVE POWER 9,210,263		
	EGATE AMO	DUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*				
11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 4.5352%  12. TYPE OF REPORTING PERSON* IA, CO				
*SEE INSTRUCTIONS BEFORE FILLING OUT!  CUSIP No. 595017104  13G  Page 3 of 6 Pages				
Item 1.	,	ame of Issuer: ICROCHIP TECHNOLOGY INC		
	23	ddress of Issuer's Principal Executive Offices: 355 W CHANDLER BLVD HANDLER, AZ 85224-6199		
Item 2.		ame of Person Filing: organ Stanley		
	1	Address of Principal Business Office, or if None, Residence: 1585 Broadway New York, New York 10036		
	(c) C:	itizenship:		
		ncorporated by reference to Item 4 of the cover page ertaining to each reporting person.		
	(d) T	itle of Class of Securities:		

Common Stock

(e) CUSTP Number: 595017104

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Item 3. Morgan Stanley is a parent holding company.

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Item 4. Ownership.

> Incorporated by reference to Items (5) - (9) and (11) of the cover page.

- (a) Morgan Stanley is filing solely in its capacity as the parent company of, and indirect beneficial owner of securities held by, one of its business units.
- Item 5. Ownership of Five Percent or Less of a Class.

As of the date hereof, Morgan Stanley has ceased to be the beneficial owner of more than five percent of the class of securities.

See item 4 (a)

Ownership of More Than Five Percent on Behalf of Another Person. Item 6.

Inapplicable

- Identification and Classification of the Subsidiary which Acquired Item 7. the Security Being Reported on By the Parent Holding Company.
- Identification and Classification of Members of the Group. Item 8.
- Item 9. Notice of Dissolution of Group.
- Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purpose or effect.

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Signature.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 13, 2003

Signature: /s/ Dennine Bullard

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Name/Title Dennine Bullard /Vice President Morgan Stanley & Co. Incorporated

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MORGAN STANLEY

INDEX TO EXHIBITS PAGE

EXHIBIT 1 Secretary's Certificate Authorizing Dennine Bullard 6 to Sign on behalf of Morgan Stanley

\* Attention. Intentional misstatements or omissions of fact constitute federal criminal violations (see 18 U.S.C. 1001).

EX-99.b SECRETARY'S CERTIFICATE

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# EXHIBIT 1

#### MORGAN STANLEY

#### SECRETARY'S CERTIFICATE

I, Charlene R. Herzer, a duly elected and Assistant Secretary of Morgan Stanley, a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), certify as follows:

- Donald G. Kempf, Jr. is the duly elected Executive Vice President, Chief Legal Officer and Secretary of the Corporation;
- (2) Pursuant to Section 7.01 of the Bylaws of the Corporation and resolutions approved by the Board of Directors of the Corporation on September 25,1998, the Chief Legal Officer is authorized to enter into agreements and other instruments on behalf of the Corporation and may delegate such powers to others under his jurisdiction; and
- (3) Donald G. Kempf signed a Delegation of Authority as of February 23, 2000, which authorized Dennine Bullard to sign reports to be filed under Section 13 and 16 of the Securities Exchange Act of 1934 on behalf of the Corporation. Such authorization is in full force and efect as of this date.

IN WITNESS WHEREOF, I have hereunto set my name and affixed the seal of the Corporation as of the 5th day of February, 2003.

Charlene R. Herzer Assistant Secretary