UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

OMB 3235-0101 Number: Expires: February 28, 2014 Estimated average burden

OMB APPROVAL

hours per

response
SEC USE ONLY

1.00

DOCUMENT SEQUENCE NO.

CUSIP NUMBER

ATTENTION: Transmit for filing 3 copies of this form concurrently with either placing an order with a broker to execute sale or executing a sale directly with a market maker.

1 (a) NAME OF ISSUER (Please type MICROCHIP TECHNOLOGY IN	. /			(b) IRS IDENT. NO. 860629024	(c) S.E.C. FILE 0-21184	ENO	WORK L	OCATION
1 (d) ADDRESS OF ISSUER	STREET 2355 Ch	andler Blvd		CITY Chandler	STATE AZ	ZIP CODE 85224	(e) TELE: 480-792	PHONE NO -7200
2 (a) NAME OF PERSON FOR WHO ACCOUNT THE SECURITIES ARE TOOLD			(b) RELATIONSHIP TO ISSUER	(c) ADDRESS STREET		CITY	STATE	ZIP CODE
Matt Chapman and Lillian Chapma	ın		Director	2355 West Chandler Bly	ď	Chandler	AZ	85224

INSTRUCTION: The person filing this notice should contact the issuer to obtain the I.R.S. Identification Number and the S.E.C. File Number.

3 (a)	(b)	SEC USE ONLY	(c)	(d)	(e)	\mathcal{O}	(g)
Title of the Class of	Name and Address of Each Broker Through Whom the	Broker-Dealer	Number of Shares or Other Units	Aggregate Market	Number of Shares or Other Units	Approximate Date of Sale	Name of Each Securities
Securities To Be Sold	Securities are to be Offered or Each Market Maker	File Number	To Be Sold	Value	Outstanding	(See instr. 3(f))	Exchange
	who is Acquiring the Securities		(See instr. 3(c))	(See instr. 3(d))	(See instr. 3(e))	(MO. DAY YR.)	(See instr. 3(g))
common	Deutsche Asset & Wealth Managment 2000 Avenue of the Stars Suite 910-N Los Angeles, CA 90067		15,000	622,200	197.3M	8/5/2013	ОТС

INSTRUCTIONS:

- 1. (a) Name of issuer
 - (b) Issuer's I.R.S. Identification Number
 - (c) Issuer's S.E.C. file number, if any
 - (d) Issuer's address, including zip code
 - (e) Issuer's telephone number, including area code
- 2. (a) Name of person for whose account the securities are to be sold
 - (b) Such person's relationship to the issuer (e.g., officer, director, 10% stockholder, or member of immediate family of any of the foregoing)
 - (c) Such person's address, including zip code

- 3. (a) Title of the class of securities to be sold
 - (b) Name and address of each broker through whom the securities are intended to be sold
 - (c) Number of shares or other units to be sold (if debt securities, give the aggregate face amount)
 - (d) Aggregate market value of the securities to be sold as of a specified date within 10 days prior to filing of this notice
 - (e) Number of shares or other units of the class outstanding, or if debt securities the face amount thereof outstanding, as shown by the most recent report or statement published by the issuer
 - (f) Approximate date on which the securities are to be sold
 - (g) Name of each securities exchange, if any, on which the securities are intended to be sold

TABLE I — SECURITIES TO BE SOLD

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

Title of the Class	Date you Acquired	Nature of Acquisition Transaction	Name of Person from Whom Acquired (If gift, also give date donor acquired)	Amount of Securities Acquired	Date of Payment	Nature of Payment
Common	8/5/2013	Stock Option Exercise	Microchip Technology, Inc.	15,000	8/5/2013	cash

INSTRUCTIONS:

If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

TABLE II — SECURITIES SOLD DURING THE PAST 3 MONTHS

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

			Amount of	
Name and Address of Seller	Title of Securities Sold	Date of Sale	Securities Sold	Gross Proceeds

EXPLANATION OF RESPONSES:

REMARKS:

INSTRUCTIONS:

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

ATTENTION:

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

August 05, 2013
DATE OF NOTICE
DATE OF PLAN ADOPTION OR GIVING OF INSTRUCTION, IF
RELYING ON RULE 10B5-1
August 05, 2013
DATE OF NOTICE
DATE OF PLAN ADOPTION OR GIVING OF INSTRUCTION, IF
RELYING ON RULE 10B5-1

/s/ Matt Chapman (SIGNATURE)

The notice shall be signed by the person for whose account the securities are to be sold.

At least one

copy of the notice shall be manually signed. Any copies not manually signed shall bear typed or printed signatures.

/s/ Lillian Chapman

(SIGNATURE)

The notice shall be signed by the person for whose account the securities are to be sold.

At least one

copy of the notice shall be manually signed. Any copies not manually signed shall bear typed or printed signatures.

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)

SEC 1147 (02-08)