Kuntz Richard Form 4/A August 16, 2011

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB

3235-0287 Number: January 31,

2005 Estimated average burden hours per

Expires:

response... 0.5

if no longer subject to Section 16. Form 4 or Form 5 obligations

Check this box

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

(Print or Type Responses)

1(b).

may continue.

See Instruction

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Kuntz Richard Issuer Symbol MEDTRONIC INC [MDT] (Check all applicable) (First) (Middle) (Last) 3. Date of Earliest Transaction (Month/Day/Year) Director 10% Owner X_ Officer (give title Other (specify MEDTRONIC, INC., 710 07/28/2011 below) MEDTRONIC PWKY SrVP & Chief Scien, Clin, Reg (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person 08/01/2011 Form filed by More than One Reporting MINNEAPOLIS, MN 55432 Person (City) (State) (Zip)

(City)	(State)	Table 1 - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securities A	cquired	5. Amount of	6. Ownership	7. Nature of			
Security	(Month/Day/Year)	Execution Date, if	Transactio	on(A) or Dispose	d of (D)	Securities	Form: Direct	Indirect			
(Instr. 3)		any	Code (Instr. 3, 4 and 5)			Beneficially	(D) or	Beneficial			
		(Month/Day/Year)	(Instr. 8)			Owned	Indirect (I)	Ownership			
						Following	(Instr. 4)	(Instr. 4)			
				(4)		Reported					
				(A)		Transaction(s)					
			Code V	or	Price	(Instr. 3 and 4)					
~			Code V	Amount (D)	Price						
Common Stock (1)	07/29/2011		F	116 (2) D	\$ 36.05	82,364.75	D				

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

Edgar Filing: Kuntz Richard - Form 4/A

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. Transactic Code (Instr. 8)	5. onNumber of Derivative Securities Acquired (A) or Disposed of (D)		ate	7. Title Amoun Underly Securiti (Instr. 3	t of ying es	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr
				Code V	(Instr. 3, 4, and 5) (A) (D)	Date Exercisable	Expiration Date	Title N	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Kuntz Richard MEDTRONIC, INC. 710 MEDTRONIC PWKY MINNEAPOLIS, MN 55432

SrVP & Chief Scien, Clin, Reg

Signatures

Rhonda L. Ingalsbe, Attorney-in-fact

08/16/2011

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) This balance increased by 1314.299 shares due to exempt transactions such as dividend reinvestment.
- (2) This Form is being amended because this transaction changed from 107 to 116 shares due to a correction in the calculation of the July 29, 2011 dividend equivalent units.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2