OConnell Christopher J Form 4 August 04, 2010

FORM 4

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

OMB APPROVAL

Number:

3235-0287

Expires:

January 31, 2005

0.5

burden hours per

response...

Estimated average

Check this box if no longer subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Form 5 obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * OConnell Christopher J

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

(Middle)

MEDTRONIC INC [MDT] 3. Date of Earliest Transaction

(Check all applicable)

710 MEDTRONIC PKWY MS

(Street)

(State)

(First)

(City)

(Last)

(Month/Day/Year) 08/02/2010

Director 10% Owner Other (specify Officer (give title

below) below) EVP & GroupPres S&B N D ST

LC300

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

6. Individual or Joint/Group Filing(Check Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

Ι

Person

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

MINNEAPOLIS, MN 55432

1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if (Instr. 3) (Month/Day/Year)

(Zip)

3. 4. Securities Acquired Transaction(A) or Disposed of Code (D) (Instr. 8) (Instr. 3, 4 and 5)

5. Amount of Securities Beneficially (D) or Owned Following Reported

6. Ownership 7. Nature of Form: Direct Indirect Beneficial Indirect (I) Ownership (Instr. 4) (Instr. 4)

(A) or

Transaction(s)

(Instr. 3 and 4) Price

Common Stock

Code V Amount (D) 2,402.752

ESOP

Common Stock (1)

08/02/2010

 $A^{(2)}$ 17,773 A \$0

D 101,877.474

(9-02)

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 required to respond unless the form displays a currently valid OMB control number.

1

Edgar Filing: OConnell Christopher J - Form 4

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. Transactio Code (Instr. 8)	5. Number of orderivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and A Underlying S (Instr. 3 and	Securition
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amou or Numb of Sha
Employee Stock Option (right to buy)	\$ 37.53	08/02/2010		A	70,984	08/02/2011 <u>(3)</u>	08/02/2020	Common Stock	70,9

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

OConnell Christopher J 710 MEDTRONIC PKWY MS LC300 MINNEAPOLIS, MN 55432

EVP & GroupPres S&B N D ST

Signatures

Rhonda L. Ingalsbe,

Attorney-in-fact 08/04/2010

**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 has increased by 1269.61 due to exempt transactions such as dividend reinvestment and dividend equivalent credits.
- The restrictions on these restricted stock units shall lapse on the third anniversary of the grant date if the company's cumulative diluted (2) earnings per share growth during the 36 month period ending on the last day of the Company's fiscal year 2013 equals or exceeds a 5% compound annual growth rate, as determined by the Compensation Committee.
- (3) These options become exercisable at the rate of 25% of the shares granted per year beginning on the first anniversary of grant.

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