

MEDTRONIC INC  
Form 4  
November 01, 2006

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

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. Name and Address of Reporting Person \*  
**WILSON BARRY W**

(Last) (First) (Middle)

**MEDTRONIC, INC., 710  
MEDTRONIC PARKWAY, M.S.  
LC310**

(Street)

**MINNEAPOLIS, MN 55432-5604**

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
**MEDTRONIC INC [MDT]**

3. Date of Earliest Transaction  
(Month/Day/Year)  
**10/30/2006**

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
**SrVP, Intl Rel & Pres, GrChina**

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

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	10/30/2006		A <sup>(1)</sup>		6,161	A	\$ 0
Common Stock	10/30/2006		A <sup>(3)</sup>		4,107	A	\$ 0
Common Stock							1,213.897
						I	By ESOP

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

**Persons who respond to the collection of information contained in this form are not required to respond unless the form**

SEC 1474  
(9-02)

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)

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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Owned Beneficially (Instr. 5)
--	--	--------------------------------------	--	--------------------------------	---	--	---	--	--

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
WILSON BARRY W MEDTRONIC, INC. 710 MEDTRONIC PARKWAY, M.S. LC310 MINNEAPOLIS, MN 55432-5604			SrVP, Intl Rel & Pres, GrChina	

## Signatures

Keyna P. Skeffington, Attorney-in-fact  
11/01/2006  
 \*\*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).
- (3) The restrictions on these units shall lapse 100% on a cliff basis on the date four years after the date of grant and in circumstances of death, Disability or Retirement these restrictions shall lapse on the date one year after death, Disability, or Retirement.  
 The restrictions on this restricted stock unit award shall lapse on the third anniversary of the grant date if the Company's cumulative earnings growth during the three year period ending on the last day of fiscal year 2009 equals or exceeds a 9% compound annual growth rate, as determined by the Compensation Committee. In the circumstances of death, Disability or Retirement, these restrictions shall lapse on a pro-rata basis, provided that the minimum threshold has been achieved through fiscal 2009.
- (2) This balance has increased by 184.108 due to exempt transactons including ESPP, dividend reinvestment, and dividend equivalent credits.

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.