

MEDTRONIC INC

Form 4

October 25, 2004

**FORM 4**
**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

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

## OMB APPROVAL

OMB  
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burden hours per  
response... 0.5

(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)  
**10/21/2004**

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

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_ 10% Owner  
\_X\_ Officer (give title \_\_\_\_ Other (specify  
below) below)

Sr VP &amp; Pres International

6. Individual or Joint/Group Filing(Check  
Applicable Line)  
\_X\_ 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<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code<br>(Instr. 8) | 4. Securities<br>Acquired (A) or<br>Disposed of (D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|-----------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|
| Common<br>Stock                       |                                         |                                                             |                                         | (A)<br>or<br>(D)                                                           |                                                                                                                    |                                                                      |                                                                   |
|                                       |                                         |                                                             | Code                                    | V                                                                          | Amount                                                                                                             |                                                                      | Price                                                             |
|                                       |                                         |                                                             |                                         |                                                                            |                                                                                                                    | 58,569.795                                                           | D                                                                 |
| Deferred<br>Stock Units               | 10/21/2004                              |                                                             | A                                       |                                                                            | 9,000<br>(1)                                                                                                       | A                                                                    | \$ 0                                                              |
| Common<br>Stock                       |                                         |                                                             |                                         |                                                                            |                                                                                                                    | 1,193.288                                                            | 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 Following Reporting Transaction (Instr. 6) |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------------------------------|
|                                            |                                                        |                                      |                                                    |                                |                                                                                         | Date Exercisable                                         | Expiration Date                                               | Title                                      | Amount or Number of Shares                                                          |
|                                            |                                                        |                                      |                                                    |                                |                                                                                         | Code                                                     | V                                                             | (A)                                        | (D)                                                                                 |

Reporting Owners

| Reporting Owner Name / Address                                                                       | Relationships |           |                               |       |
|------------------------------------------------------------------------------------------------------|---------------|-----------|-------------------------------|-------|
|                                                                                                      | Director      | 10% Owner | Officer                       | Other |
| WILSON BARRY W<br>MEDTRONIC, INC.<br>710 MEDTRONIC PARKWAY, M.S. LC310<br>MINNEAPOLIS, MN 55432-5604 |               |           | Sr VP & Pres<br>International |       |

Signatures

|                                     |            |
|-------------------------------------|------------|
| Gary A. Nelson,<br>Attorney-in-fact | 10/25/2004 |
| **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).  
  
These deferred stock units vest 100% on a cliff basis five years after the date of grant. In circumstances of death, disability or retirement, (1) these units accelerate and vest 100% on the date one year following death, disability or retirement. These units will be distributed upon vesting. These units earn dividend equivalents in deferred stock units payable upon the above-referenced distribtuion date.  
  
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.