

MEDTRONIC INC  
Form 4  
July 31, 2013

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2015  
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 \*  
AYOTTE NEIL P

(Last) (First) (Middle)  
710 MEDTRONIC PKWY MS  
LC300  
(Street)

MINNEAPOLIS, MN 55432

(City) (State) (Zip)

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

3. Date of Earliest Transaction  
(Month/Day/Year)  
07/29/2013

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)  
VP Interim Gen Counsel CorpSec

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 Indirect Beneficial Ownership (Instr. 4)
Common Stock				(A) or (D) Price	867.347	I	ESOP
Common Stock <sup>(2)</sup>	07/29/2013		A <sup>(3)</sup>	2,237 A \$ 0	12,484.241	D	
Common Stock	07/29/2013		A <sup>(3)</sup>	724 A \$ 0	13,208.241	D	

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 displays a currently valid OMB control**

SEC 1474 (9-02)

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)	Amount or Number of Shares
Employee Stock Option (right to buy)	\$ 55.32	07/29/2013		A	2,983	07/29/2014 <sup>(1)</sup> 07/29/2023	Common Stock	2,983
Employee Stock Option (right to buy)	\$ 55.32	07/29/2013		A	1,808	07/29/2014 <sup>(1)</sup> 07/29/2023	Common Stock	1,808
Employee Stock Option (right to buy)	\$ 55.32	07/29/2013		A	2,893	07/29/2014 <sup>(1)</sup> 07/29/2023	Common Stock	2,893

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
AYOTTE NEIL P 710 MEDTRONIC PKWY MS LC300 MINNEAPOLIS, MN 55432			VP Interim Gen Counsel CorpSec	

## Signatures

Sarah M. Maveus,  
Attorney-in-fact

07/31/2013

          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) These options become exercisable at the rate of 25% of the shares granted per year beginning on the first anniversary of grant.

(2) This balance increased by 45.709 shares due to exempt transactions such as dividend reinvestment.

The restrictions on such units shall lapse 100% on the third anniversary of the Grant Date if the Companys cumulative diluted earnings

(3) per share growth during the 36 month period ending on the last day of the Companys fiscal year 2016 equals or exceeds a 3% compound annual growth rate, as determined by the Compensation Committee.

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.