POZEN ROBERT C

Form 4

October 30, 2012

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average

OMB APPROVAL

burden hours per response...

if no longer subject to Section 16. Form 4 or

Check this box

Form 5 obligations may continue.

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

See Instruction

(Middle)

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * POZEN ROBERT C

2. Issuer Name and Ticker or Trading Symbol

Issuer

MEDTRONIC INC [MDT]

(Check all applicable)

5. Relationship of Reporting Person(s) to

(Last)

(First)

3. Date of Earliest Transaction

Director Officer (give title

10% Owner Other (specify

MFS INVESTMENT

(Street)

MANAGEMENT, 500 BOYLSTON

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Applicable Line)

Filed(Month/Day/Year)

(Month/Day/Year)

10/26/2012

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

below)

BOSTON, MA 02116

(City) (State) (Zip)

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

1.Title of Security (Instr. 3)

2. Transaction Date 2A. Deemed (Month/Day/Year)

Execution Date, if

(Month/Day/Year)

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

5. Amount of Securities Beneficially Owned

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

(A) or Code V Amount (D) Price Following Reported Transaction(s) (Instr. 3 and 4)

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

(9-02)number.

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

1. Title of 3. Transaction Date 3A. Deemed 5. Number of 6. Date Exercisable and 7. Title and Amount of Derivative Conversion (Month/Day/Year) Execution Date, if TransactionDerivative **Expiration Date Underlying Securities** Security or Exercise any Code Securities (Month/Day/Year) (Instr. 3 and 4)

Edgar Filing: POZEN ROBERT C - Form 4

(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	Disposed o	Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)					
				Code	V (A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Phantom Stock (1)	(2)	10/26/2012		A	1,141.82	7	(3)	(3)	Common Stock	1,141.82

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

POZEN ROBERT C MFS INVESTMENT MANAGEMENT 500 BOYLSTON BOSTON, MA 02116

Signatures

Rhonda L. Ingalsbe, Attorney-in-fact

10/30/2012

**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 204.165 due to exempt transactions such as dividend reinvestment.
- (2) Each share of phantom stock represents the right to receive the cash value of one share of MDT common stock.
- (3) Shares of phantom stock and dividend equivalents are payable in cash upon retirement or the reporting person's termination. The reporting person may transfer his phantom stock account into an alterntative investment account at any time.

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