MEDTRONIC INC

Form 4 April 18, 2005

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

Estimated average burden hours per

response... 0.5

OMB APPROVAL

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

1(b).

Stock

(Print or Type Responses)

1. Name and Address of Reporting Person * COLLINS ARTHUR D JR	2. Issuer Name and Ticker or Trading Symbol MEDTRONIC INC [MDT]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
(Last) (First) (Middle)	3. Date of Earliest Transaction	(c)		
MEDTRONIC, INC., 710 MEDTRONIC PARKWAY, M.S. LC310	(Month/Day/Year) 04/15/2005	_X_ Director 10% Owner _X_ Officer (give title Other (specify below) Chairman of the Bd and CEO		
(Street)	4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
	Filed(Month/Day/Year)	Applicable Line)		

MINNEAPOLIS, MN 55432-5604

X Form filed by One Reporting Person

Form filed by More than One Reporting Person

(City)	(State)	(Zip) Tab	le I - Non-	Derivative	Secur	rities Acqui	ired, Disposed of,	or Beneficiall	y 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)	r. 8) (A)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)		
Common Stock	04/15/2005		M	32,272	A	\$ 9.2969	907,351.512 (1)	D	
Common Stock	04/15/2005		F	5,748	D	\$ 52.2	901,603.512 (1)	D	
Common Stock	04/15/2005		F	9,410	D	\$ 52.2	892,193.512 (1)	D	
Common Stock							25,334.017	I	By 401(k) Plan
Common							4,822.586	I	By ESOP

Edgar Filing: MEDTRONIC INC - Form 4

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 number.

SEC 1474 (9-02)

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. Transactic Code (Instr. 8)	5. Number of orderivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercis Expiration Dat (Month/Day/Y	e	7. Title and A Underlying S (Instr. 3 and	Securities
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee St Opt (Right to Buy)	\$ 9.2969	04/15/2005		M	32,272	04/28/1995	04/28/2005	Common Stock	32,272

Reporting Owners

COLLINS ARTHUR D JR

Reporting Owner Name / Address	Relationships				
	Director	10% Owner	Officer	Other	

MEDTRONIC, INC. 710 MEDTRONIC PARKWAY, M.S. LC310 MINNEAPOLIS, MN 55432-5604

X

Chairman of the Bd and CEO

Signatures

Neil P. Ayotte,

Attorney-in-fact 04/18/2005

**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) Includes 548 shares acquired under the 1995 Employees Stock Purchase Plan on November 1, 2004 and 439,065.831 restricted stock units, payable on or after retirement.

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