WARD SCOTT R

Form 4

Stock

Stock

Common

Common

December 01 2006

December 0	1, 2006										
FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION								OMB APPROVAL			
Washington, D.C. 20549								OMB Number:	3235-0287		
Check this box if no longer subject to Section 16. Form 4 or Section 2 SECURITIES						VNERSHIP OF	Expires: January 31 2009 Estimated average burden hours per response 0.9				
Form 5 obligatio may con <i>See</i> Instr 1(b).	ns section 17(a uction	suant to Section a) of the Public U 30(h) of the I	Jtility F	Iold	ing Com	pany	Act o	of 1935 or Section	·		
(Print or Type l	Responses)										
WARD SCOTT R Symbol			uer Name and Ticker or Trading I FRONIC INC [MDT]					5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(Last)	(First) (M	Middle) 3. Date of	3. Date of Earliest Transaction				ск ан аррисас	t an applicable)			
			th/Day/Year) D/2006					Director 10% OwnerX Officer (give title Other (specify below) Sr VP & Pres, Vascular			
	(Street)	Filed(Month/Day/Year)					 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting 				
MINNEAP	OLIS, MN 55432-	-5604						Person	wiore man one	Acporting	
(City)	(State)	(Zip) Tal	ole I - No	n-D	erivative S	Secur	ities Ac	equired, Disposed o	of, or Benefici	ally Owned	
1.Title of Security (Instr. 3)	1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if any		3. Transa Code	actio	4. Securi nAcquired Disposed (Instr. 3,	ties (A) o of (D	or O)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership 7. Inc. Form: Direct Inc. D) or Be Indirect (I) Ov	7. Nature of	
			Code	V	Amount	(D)	Price	(Instr. 3 and 4)			
Common Stock	11/30/2006		G	V	55	D	\$0	30,673.387	D		
Common Stock								1,627.451	I	By 401(k)	

By ESOP

By Spouse

Revocable

Trust

By Wife

4,828.349

694

6,310

I

I

I

Common Stock

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)	4. Transac Code (Instr. 8	5. tionNumber of) Derivativ Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	S	ate	Amou Under Secur	le and unt of rlying ities . 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr
			Code '	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships						
. 0	Director	10% Owner	Officer	Other			
WARD SCOTT R			Sr VP &				
MEDTRONIC, INC.							
710 MEDTRONIC PARKWAY, M.S. LC310			Pres,				
MINNEAPOLIS, MN 55432-5604			Vascular				

Signatures

Keyna P. Skeffington, Attorney-in-fact 12/01/2006

**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).

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.

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