

FIOLA JANET S

Form 4

September 05, 2002

1. Name and Address of Reporting Person
Fiola, Janet S.
Medtronic, Inc.
710 Medtronic Pkwy
Minneapolis, MN 55432-
2. Issuer Name and Ticker or Trading Symbol
Medtronic, Inc. (MDT)
3. IRS or Social Security Number of Reporting Person (Voluntary)
4. Statement for Month/Year
09/04/2002
5. If Amendment, Date of Original (Month/Day/Year)
6. Relationship of Reporting Person(s) to Issuer (Check all applicable)
() Director () 10% Owner
(X) Officer (give title below) () Other (specify below)
Senior Vice President, Human Resources
7. 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 Security	2. Trans- action Date (Month/ Day/ Year)	3. Trans- action Code V	4. Securities Acquired (A) or Disposed of (D) Amount A/D Price	5. Amou Secu Bene Owne End Mont
Common Stock	09/04/2002	G	-151	D \$0.0000 101570.
Common Stock				7397.15