MEDTRONIC INC Form 10-Q/A September 24, 2010

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM 10-Q/A

(Amendment No. 1)

X QUARTERLY REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the quarterly period ended July 30, 2010

Commission File Number 1-7707

MEDTRONIC, INC.

(Exact name of registrant as specified in its charter)

Minnesota (State of incorporation)

41-0793183 (I.R.S. Employer Identification No.)

710 Medtronic Parkway Minneapolis, Minnesota 55432

(Address of principal executive offices) (Zip Code)

(763) 514-4000

(Registrant s telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports) and (2) has been subject to such filing requirements for the past 90 days. Yes x No o

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes x No o

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer, and smaller reporting company in Rule 12b-2 of the Exchange Act.

Large accelerated filer x
Non-accelerated filer o
Smaller Reporting Company o
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).
Yes o
No x

Shares of common stock, \$.10 par value, outstanding on September 3, 2010: 1,079,885,995

Explanatory Note

The sole purpose of this Amendment No. 1 to our Quarterly Report on Form 10-Q for the period ended July 30, 2010 (the Form 10-Q), is to file Exhibit 101 to the Form 10-Q. Exhibit 101 consists of the following materials from Medtronic, Inc. s Form 10-Q for the period ended July 30, 2010, filed with the Securities and Exchange Commission (SEC) on September 8, 2010, formatted in eXtensible Business Reporting Language (XBRL): (i) the unaudited Condensed Consolidated Balance Sheets; (ii) the unaudited Condensed Consolidated Statements of Earnings; (iii) the unaudited Condensed Consolidated Statements of Cash Flows; and (iv) the unaudited Notes to the Condensed Consolidated Financial Statements.

This Amendment No. 1 does not reflect subsequent events occurring after the original filing date of the Form 10-Q or modify or update in any way disclosures made in the Form 10-Q.

Pursuant to Rule 406T of Regulation S-T, the interactive data files on Exhibit 101 hereto are deemed not filed or part of a registration statement or prospectus for purposes of sections 11 or 12 of the Securities Act of 1933, as amended, are deemed not filed for purposes of section 18 of the Securities and Exchange Act of 1934, as amended, and otherwise are not subject to liability under those sections.

2

Explanatory Note 2

Item 6. Exhibits

(a)	Exhibits	
	12.1*	Medtronic, Inc. Computation of Ratio of Earnings to Fixed Charges.
	31.1*	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
	31.2*	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
	32.1*	Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
	32.2*	Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
	101.INS**	XBRL Instance Document
	101.SCH**	XBRL Schema Document
	101.CAL**	XBRL Calculation Linkbase Document
	101.DEF**	XBRL Definition Linkbase Document
	101.LAB**	XBRL Label Linkbase Document
	101.PRE**	XBRL Presentation Linkbase Document

Explanatory Note 3

^{*} Previously filed or furnished, as applicable, with our Form 10-Q as filed on September 8, 2010

^{**} Furnished with this Form 10-Q/A

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Medtronic, Inc. (Registrant)

Date: September 24, 2010 /s/ William A. Hawkins

William A. Hawkins

Chairman and Chief Executive Officer

/s/ Gary L. Ellis Gary L. Ellis

Senior Vice President and Chief Financial Officer

Date: September 24, 2010

4

Explanatory Note 4