

UNDERWRITING AGREEMENT

\$2,000,000,000

MEDTRONIC, INC.

Floating Rate Senior Notes due 2017

0.875% Senior Notes due 2017

3.625% Senior Notes due 2024

4.625% Senior Notes due 2044

Underwriting Agreement

February 20, 2014

Barclays Capital Inc.  
745 Seventh Avenue  
New York, New York 10019

Goldman, Sachs & Co.  
200 West Street  
New York, New York 10282

Merrill Lynch, Pierce, Fenner & Smith  
Incorporated

One Bryant Park  
New York, New York 10036

As Representatives of the  
several Underwriters listed  
in Schedule I hereto

Ladies and Gentlemen:

Medtronic, Inc., a Minnesota corporation (the "Company"), proposes to issue and sell to the several Underwriters listed in Schedule I hereto (the "Underwriters"), for whom you are acting as representatives (the "Representatives"), \$250,000,000 principal amount of its Floating Rate Senior Notes due 2017 (the "2017 Floating Rate Notes"), \$250,000,000 principal amount of its 0.875% Senior Notes due 2017 (the "2017 Notes"), \$850,000,000 principal amount of its 3.625% Senior Notes due 2024 (the "2024 Notes") and \$650,000,000 principal amount of its 4.625% Senior Notes due 2044

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(the “2044 Notes,” and together with the 2017 Floating Rate Notes, 2017 Notes and 2024 Notes, the “Securities”). The Securities will be issued pursuant to an Indenture dated as of March 12, 2009 (the “Base Indenture”), as amended and supplemented by Article 4 of the Fifth Supplemental Indenture dated March 26, 2013 and the Sixth Supplemental Indenture to be dated as of February 27, 2014, (the “Supplemental Indenture,” and together with Article 4 of the Fifth Supplemental Indenture dated March 26, 2013 and the Base Indenture, the “Indenture”) between the Company and Wells Fargo Bank, National Association, as trustee (the “Trustee”).

The Company hereby confirms its agreement with the several Underwriters concerning the purchase and sale of the Securities, as follows:

1. Registration Statement. The Company has prepared and filed with the Securities and Exchange Commission (the “Commission”) under the Securities Act of 1933, as amended, and the rules and regulations of the Commission thereunder (collectively, the “Securities Act”), a registration statement on Form S-3 (File No. 333-179938), including a prospectus (the “Base Prospectus”), relating to debt securities to be issued from time to time by the Company. The Company has also filed, or proposes to file, with the Commission pursuant to Rule 424 under the Securities Act a prospectus supplement specifically relating to the Securities (the “Prospectus Supplement”). The registration statement, as amended at the time it becomes effective, including the information, if any, deemed pursuant to Rule 430A, 430B or 430C under the Securities Act to be part of the registration statement at the time of its effectiveness (“Rule 430 Information”), is referred to herein as the “Registration Statement”; and as used herein, the term “Prospectus” means, the Base Prospectus as supplemented by the Prospectus Supplement specifically relating to the Securities in the form first used (or made available upon request of purchasers pursuant to Rule 173 under the Securities Act) in connection with confirmation of sales of the Securities and the term “Preliminary Prospectus” means the preliminary Prospectus Supplement specifically relating to the Securities together with the Base Prospectus. If the Company has filed an abbreviated registration statement pursuant to Rule 462(b) under the Securities Act (the “Rule 462 Registration Statement”), then any reference herein to the term “Registration Statement” shall be deemed to include such Rule 462 Registration Statement. Any reference in this Agreement to the Registration Statement, any Preliminary Prospectus or the Prospectus shall be deemed to refer to and include the documents incorporated by reference therein pursuant to Item 12 of Form S-3 under the Securities Act, as of the effective date of the Registration Statement or the date of such Preliminary Prospectus or the Prospectus, as the case may be and any reference to “amend,” “amendment” or “supplement” with respect to the Registration Statement, any Preliminary Prospectus or the Prospectus shall be deemed to refer to and include any documents filed after such date under the Securities Exchange Act of 1934, as amended, and the rules and regulations of the Commission thereunder (collectively, the “Exchange Act”) that are deemed to be incorporated by reference therein. Capitalized terms used but not defined herein shall have the meanings given to such terms in the Registration Statement and the Prospectus.

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At or prior to the time when sales of the Securities were first made (the “Time of Sale”), the Company has prepared certain information which information is identified in Annex B of this Agreement (collectively, the “Time of Sale Information”).

2. Purchase of the Securities by the Underwriters. (a) The Company agrees to issue and sell the Securities to the several Underwriters as provided in this Agreement, and each Underwriter, on the basis of the representations, warranties and agreements set forth herein and subject to the conditions set forth herein, agrees, severally and not jointly, to purchase from the Company the respective principal amount of Securities set forth opposite such Underwriter’s name in Schedule I hereto at a price equal to 99.750% of the principal amount of 2017 Floating Rate Notes, 99.647% of the principal amount of 2017 Notes, 99.356% of the principal amount of 2024 Notes and 98.463% of the principal amount of 2044 Notes, in each case plus accrued interest, if any, from February 27, 2014 to the Closing Date (as defined below). The Company will not be obligated to deliver any of the Securities except upon payment for all the Securities to be purchased as provided herein.

(b) The Company understands that the Underwriters intend to make a public offering of the Securities as soon after the effectiveness of this Agreement as in the judgment of the Representatives is advisable, and initially to offer the Securities on the terms set forth in the Prospectus. The Company acknowledges and agrees that the Underwriters may offer and sell Securities to or through any affiliate of an Underwriter and that any such affiliate may offer and sell Securities purchased by it to or through any Underwriter.

(c) Payment for and delivery of the Securities will be made at the offices of Davis Polk & Wardwell LLP, 450 Lexington Avenue, New York, New York 10017 at 10:00 A.M., New York City time, on February 27, 2014, or at such other time or place on the same or such other date, not later than the fifth business day thereafter, as the Representatives and the Company may agree upon in writing. The time and date of such payment and delivery is referred to herein as the “Closing Date”.

(d) Payment for the Securities shall be made by wire transfer in immediately available funds to the account(s) specified by the Company to the Representatives against delivery to the nominee of The Depository Trust Company, for the account of the Underwriters, of one or more global notes representing the Securities (collectively, the “Global Note”), with any transfer taxes payable in connection with the sale of the Securities duly paid by the Company. The Global Note will be made available for inspection by the Representatives not later than 1:00 P.M., New York City time, on the business day prior to the Closing Date.

(e) The Company acknowledges and agrees that the Underwriters are acting solely in the capacity of an arm’s length contractual counterparty to the Company with respect to the offering of Securities contemplated hereby (including in connection with determining the terms of the offering) and not as a financial advisor or a fiduciary to, or an agent of, the Company or any other person. Additionally, neither the

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Representatives nor any other Underwriter is advising the Company or any other person as to any legal, tax, investment, accounting or regulatory matters in any jurisdiction. The Company shall consult with its own advisors concerning such matters and shall be responsible for making its own independent investigation and appraisal of the transactions contemplated hereby, and the Underwriters shall have no responsibility or liability to the Company with respect thereto. Any review by the Underwriters of the Company, the transactions contemplated hereby or other matters relating to such transactions will be performed solely for the benefit of the Underwriters and shall not be on behalf of the Company.

3. Representations and Warranties of the Company. The Company represents and warrants to each Underwriter that:

(a) *Preliminary Prospectus.* No order preventing or suspending the use of any Preliminary Prospectus has been issued by the Commission, and each Preliminary Prospectus, at the time of filing thereof, complied in all material respects with the Securities Act and did not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; provided that the Company makes no representation and warranty with respect to any statements or omissions made in reliance upon and in conformity with information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representatives expressly for use in any Preliminary Prospectus.

(b) *Time of Sale Information.* The Time of Sale Information, at the Time of Sale did not, and at the Closing Date will not, contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; provided that the Company makes no representation and warranty with respect to any statements or omissions made in reliance upon and in conformity with information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representatives expressly for use in such Time of Sale Information. No statement of material fact included in the Prospectus has been omitted from the Time of Sale Information and no statement of material fact included in the Time of Sale Information that is required to be included in the Prospectus has been omitted therefrom.

(c) *Issuer Free Writing Prospectus.* The Company (including its agents and representatives, other than the Underwriters in their capacity as such) has not prepared, made, used, authorized, approved or referred to and will not prepare, make, use, authorize, approve or refer to any “written communication” (as defined in Rule 405 under the Securities Act) that constitutes an offer to sell or solicitation of an offer to buy the Securities (each such communication by the Company or its agents and representatives (other than a communication referred to in clauses (i) (ii) and (iii) below) an “Issuer Free Writing Prospectus”) other than (i) any document not constituting a

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prospectus pursuant to Section 2(a)(10)(a) of the Securities Act or Rule 134 under the Securities Act, (ii) the Preliminary Prospectus, (iii) the Prospectus, (iv) the documents listed on Annex B hereto as constituting the Time of Sale Information and (v) any electronic road show or other written communications, in each case approved in writing in advance by the Representatives. Each such Issuer Free Writing Prospectus complied in all material respects with the Securities Act, has been or will be (within the time period specified in Rule 433) filed in accordance with the Securities Act (to the extent required thereby) and, when taken together with the Preliminary Prospectus accompanying, or delivered prior to delivery of, such Issuer Free Writing Prospectus, did not, and at the Closing Date will not, contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; provided that the Company makes no representation and warranty with respect to any statements or omissions made in each such Issuer Free Writing Prospectus in reliance upon and in conformity with information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representatives expressly for use in any Issuer Free Writing Prospectus.

(d) *Registration Statement and Prospectus.* The Registration Statement is an “automatic shelf registration statement” as defined under Rule 405 of the Securities Act that has been filed with the Commission not earlier than three years prior to the date hereof; and no notice of objection of the Commission to the use of such registration statement or any post-effective amendment thereto pursuant to Rule 401(g)(2) under the Securities Act has been received by the Company. No order suspending the effectiveness of the Registration Statement has been issued by the Commission and no proceeding for that purpose or pursuant to Section 8A of the Securities Act against the Company or related to the offering has been initiated or threatened by the Commission; as of the applicable effective date of the Registration Statement and any amendment thereto, the Registration Statement complied and will comply in all material respects with the Securities Act and the Trust Indenture Act of 1939, as amended, and the rules and regulations of the Commission thereunder (collectively, the “Trust Indenture Act”), and did not and will not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein not misleading; and as of the date of the Prospectus and any amendment or supplement thereto and as of the Closing Date, the Prospectus will not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; provided that the Company makes no representation and warranty with respect to (i) that part of the Registration Statement that constitutes the Statement of Eligibility and Qualification (Form T-1) of the Trustee under the Trust Indenture Act or (ii) any statements or omissions made in reliance upon and in conformity with information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representatives expressly for use in the Registration Statement and the Prospectus and any amendment or supplement thereto.

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(e) *Incorporated Documents.* The documents incorporated by reference in the Registration Statement, the Prospectus and the Time of Sale Information, when they became effective or were filed with the Commission, as the case may be, conformed in all material respects to the requirements of the Exchange Act, and none of such documents contained any untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading; and during the Prospectus Delivery Period (as defined in Section 4(b)) any further documents so filed and incorporated by reference in the Registration Statement, the Prospectus or the Time of Sale Information, when such documents become effective or are filed with the Commission, as the case may be, will conform in all material respects to the requirements of the Securities Act or the Exchange Act, as applicable, and will not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading.

(f) *Financial Statements.* The consolidated historical financial statements and schedules of the Company and its consolidated subsidiaries included or incorporated by reference in the Registration Statement, the Time of Sale Information and the Prospectus present fairly in all material respects the financial condition, results of operations and cash flows of the Company as of the dates and for the periods indicated, comply as to form with the applicable accounting requirements of Regulation S-X and have been prepared in conformity with generally accepted accounting principles applied on a consistent basis throughout the periods involved (except as otherwise noted therein); the selected financial data set forth under the caption "Selected Financial Data" in the documents incorporated by reference in the Registration Statement, Time of Sale Information and the Prospectus, or set forth under the caption "Financial Tables" in the Registration Statement, Time of Sale Information and the Prospectus, fairly present, on the basis stated in the Registration Statement, the Time of Sale Information and the Prospectus, the information included therein. The interactive data in eXtensible Business Reporting Language included or incorporated by reference in the Registration Statement fairly presents the information called for in all material respects and has been prepared in accordance with the Commission's rules and guidelines applicable thereto.

(g) *No Material Adverse Change.* Since the date of the most recent financial statements of the Company included or incorporated by reference in the Registration Statement, the Time of Sale Information and the Prospectus, (i) there has not been any material change in the capital stock or long-term debt of the Company or any of its subsidiaries, or any dividend or distribution of any kind declared, set aside for payment, paid or made by the Company on any class of capital stock, or any material adverse change, or any development involving a prospective material adverse change, in or affecting the business, properties, management, financial position or results of operations of the Company and its subsidiaries taken as a whole; (ii) neither the Company nor any of its subsidiaries has entered into any transaction or agreement that is material to the Company and its subsidiaries taken as a whole or incurred any liability

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or obligation, direct or contingent, that is material to the Company and its subsidiaries taken as a whole; and (iii) neither the Company nor any of its subsidiaries has sustained any material loss or interference with its business from fire, explosion, flood or other calamity, whether or not covered by insurance, or from any labor disturbance or dispute or any action, order or decree of any court or arbitrator or governmental or regulatory authority, except in each case as otherwise disclosed in the Registration Statement, the Time of Sale Information and the Prospectus.

(h) *Organization and Good Standing.* The Company has been duly incorporated and is validly existing as a corporation in good standing under the laws of the State of Minnesota, with corporate power and authority to own its properties and conduct its business as described in the Registration Statement, the Time of Sale Information and the Prospectus, and has been duly qualified as a foreign corporation for the transaction of business and is in good standing under the laws of each other jurisdiction in which it owns or leases properties or conducts any business so as to require such qualification, except where the failure to be so qualified in any such jurisdiction would not, individually or in the aggregate, have a material adverse effect on the business, properties, management, financial position or results of operations of the Company and its subsidiaries taken as a whole (a “Material Adverse Effect”); and each Significant Subsidiary (as measured in accordance with paragraph (w) of Rule 1-02 of Regulation S-X as of the end of the Company’s most recently completed fiscal quarter) of the Company has been duly organized and is validly existing in good standing under the laws of its jurisdiction of organization except where the failure to be so organized, qualified or in good standing would not, individually or in the aggregate, have a Material Adverse Effect. Each significant subsidiary of the Company is set forth in Schedule II hereto (each, a “Significant Subsidiary”).

(i) *Capitalization.* All the outstanding shares of capital stock of each Significant Subsidiary have been duly authorized and validly issued and are fully paid and nonassessable, and, except as otherwise set forth in the Registration Statement, the Time of Sale Information and the Prospectus, all outstanding shares of capital stock of each Significant Subsidiary are owned by the Company either directly or through wholly-owned subsidiaries free and clear of any security interest, claim, lien or encumbrance.

(j) *Due Authorization.* The Company has full corporate power and authority to execute and deliver this Agreement, the Securities, the Indenture (collectively, the “Transaction Documents”) and to perform its obligations hereunder and thereunder; and all action required to be taken for the due and proper authorization, execution and delivery of each of the Transaction Documents and the consummation of the transactions contemplated thereby has been duly and validly taken.

(k) *The Indenture.* The Base Indenture has been duly authorized, executed and delivered by the Company, was duly qualified under the Trust Indenture Act upon effectiveness of the Registration Statement and constitutes a valid and legally binding agreement of the Company enforceable against the Company in accordance with its terms, except as enforceability may be limited by applicable bankruptcy, insolvency or

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similar laws affecting the enforcement of creditors' rights generally or by equitable principles relating to enforceability (collectively, the "Enforceability Exceptions"). The Supplemental Indenture has been duly authorized by the Company and, when duly executed and delivered in accordance with its terms by each of the parties thereto, will constitute a valid and legally binding agreement of the Company enforceable against the Company in accordance with its terms, except as enforceability may be limited by the Enforceability Exceptions.

(l) *The Securities*. The Securities have been duly authorized by the Company and, when duly executed, authenticated, issued and delivered as provided in the Indenture and paid for as provided herein, will be duly and validly issued and outstanding and will constitute valid and legally binding obligations of the Company enforceable against the Company in accordance with their terms, subject to the Enforceability Exceptions, and will be entitled to the benefits of the Indenture.

(m) *Underwriting Agreement*. This Agreement has been duly authorized, executed and delivered by the Company.

(n) *Descriptions of the Transaction Documents*. Each Transaction Document conforms in all material respects to the description thereof contained in the Registration Statement, the Time of Sale Information and the Prospectus.

(o) *No Violation or Default*. Neither the Company nor any of its Significant Subsidiaries is in violation or default of (i) any provision of its charter or bylaws; (ii) the terms of any indenture, contract, lease, mortgage, deed of trust, note agreement, loan agreement or other agreement, obligation, condition, covenant or instrument to which it is a party or bound or to which its property is subject; or (iii) any statute, law, rule, regulation, judgment, order or decree applicable to the Company or any of its Significant Subsidiaries of any court, regulatory body, administrative agency, governmental body, arbitrator or other authority having jurisdiction over the Company or such Significant Subsidiary or any of its properties, as applicable, except, in the case of clauses (ii) and (iii), where such violation or default would not, individually or in the aggregate, have a Material Adverse Effect.

(p) *No Conflicts*. None of the execution and delivery of any of the Transaction Documents, the issuance and sale of the Securities, or the consummation of any other of the transactions contemplated by the Transaction Documents, or the fulfillment of the terms hereof or thereof will result in a breach or violation of or imposition of any lien, charge or encumbrance upon any property or assets of the Company or any of its Significant Subsidiaries pursuant to (i) the articles of incorporation or bylaws of the Company or any of its Significant Subsidiaries; (ii) the terms of any indenture, contract, lease, mortgage, deed of trust, note agreement, loan agreement or other agreement, obligation, condition, covenant or instrument to which the Company or any of its subsidiaries is a party or bound or to which its or their property is subject; or (iii) any statute, law, rule, regulation, judgment, order or decree of any court, regulatory body, administrative agency, governmental body, arbitrator or other authority having jurisdiction

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over the Company or any of its subsidiaries or any of its or their properties; except, in the case of clauses (ii) and (iii), where such violation, breach, conflict or lien would not, individually or in the aggregate, have a Material Adverse Effect.

(q) *No Consents Required.* No consent, approval, authorization, order, registration or qualification of or with any court or arbitrator or governmental or regulatory authority is required for the execution, delivery and performance by the Company of each of the Transaction Documents, the issuance and sale of the Securities and compliance by the Company with the terms thereof and the consummation of the transactions contemplated by the Transaction Documents, except for the registration of the Securities under the Securities Act, the qualification of the Indenture under the Trust Indenture Act and such consents, approvals, authorizations, orders and registrations or qualifications as may be required under applicable state securities laws in connection with the purchase and distribution of the Securities by the Underwriters.

(r) *Legal Proceedings.* Except as disclosed in the Registration Statement, the Time of Sale Information and the Prospectus, no action, suit or proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any of its Significant Subsidiaries or its or their property is pending or, to the best knowledge of the Company, threatened that (i) could reasonably be expected to have a material adverse effect on the performance of any of the Transaction Documents, or the consummation of any of the transactions contemplated hereby or thereby or (ii) could reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect.

(s) *Independent Accountants.* PricewaterhouseCoopers LLP, who have audited certain financial statements of the Company and its subsidiaries are, to the Company's knowledge, an independent registered public accounting firm with respect to the Company and its subsidiaries within the applicable rules and regulations adopted by the Commission and the Public Company Accounting Oversight Board (United States) and as required by the Securities Act.

(t) *Title to Intellectual Property.* Except as would not, individually or in the aggregate, have a Material Adverse Effect, the Company and its Significant Subsidiaries own, possess, license or have other rights to use on reasonable terms, all patents, trade and service marks, trade names, copyrights, domain names (in each case including all registrations and applications to register same), inventions, trade secrets, technology, know-how, and other intellectual property (collectively, the "Intellectual Property") necessary for the conduct of the Company's business as now conducted. Except as set forth in the Registration Statement, the Time of Sale Information and the Prospectus and except as would not, individually or in the aggregate, have a Material Adverse Effect, (i) the Company owns, or has rights to use under license, all such Intellectual Property free and clear in all material respects of all adverse claims, liens or other encumbrances; (ii) to the knowledge of the Company, there is no material infringement by third parties of any such Intellectual Property; (iii) there is no pending or, to the Company's knowledge, threatened action, suit, proceeding or claim by any third party challenging the Company's

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or its Significant Subsidiaries' rights in or to any such Intellectual Property, and the Company is unaware of any facts which would form a reasonable basis for any such claim; (iv) there is no pending or, to the Company's knowledge, threatened action, suit, proceeding or claim by any third party challenging the validity, scope or enforceability of any such Intellectual Property, and the Company is unaware of any facts that would form a reasonable basis for any such claim; (v) there is no pending or, to the Company's knowledge, threatened action, suit, proceeding or claim by any third party that the Company or any Significant Subsidiary infringes or otherwise violates any patent, trademark, copyright, trade secret or other proprietary rights of any third party, and the Company is unaware of any other fact which would form a reasonable basis for any such claim; and (vi) to the knowledge of the Company, there is no valid and subsisting patent or published patent application that would preclude the Company, in any material respect, from practicing any such Intellectual Property.

(u) *No Undisclosed Relationships with the Underwriters.* Except as disclosed in the Registration Statement, the Time of Sale Information and the Prospectus, the Company (i) does not have any material lending or other relationship with any Underwriter or affiliate of any Underwriter and (ii) does not intend to use any of the proceeds from the sale of the Securities hereunder to repay any outstanding debt owed to any affiliate of any Underwriter, other than payments directed to any Underwriter or affiliate of any Underwriter that, in the aggregate for such Underwriter and its affiliates, does not exceed five percent of the net proceeds received by the Company from the sale of the Securities hereunder.

(v) *Investment Company Act.* The Company is not and, after giving effect to the offering and sale of the Securities and the application of the proceeds thereof as described in the Registration Statement, the Time of Sale Information and the Prospectus, will not be an "investment company" within the meaning of the Investment Company Act of 1940, as amended, and the rules and regulations of the Commission thereunder.

(w) *Taxes.* The Company has filed all non-U.S., U.S. federal, state and local tax returns that are required to be filed or has requested extensions thereof (except in any case in which the failure so to file would not have a Material Adverse Effect and except as set forth in or contemplated in the Registration Statement, the Time of Sale Information and the Prospectus) and has paid all taxes required to be paid by it and any other assessment, fine or penalty levied against it, to the extent that any of the foregoing is due and payable, except for any such tax, assessment, fine or penalty that is currently being contested in good faith or which would not, individually or in the aggregate, have a Material Adverse Effect and except as set forth in or contemplated in the Registration Statement, the Time of Sale Information and the Prospectus (exclusive of any amendment or supplement thereto).

(x) *Compliance With Environmental Laws.* The Company and its Significant Subsidiaries are (i) in compliance with any and all applicable non-U.S., U.S. federal, state and local laws and regulations relating to the protection of human health and

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safety, the environment or hazardous or toxic substances or wastes, pollutants or contaminants (“Environmental Laws”); (ii) have received and are in compliance with all permits, licenses or other approvals required of them under applicable Environmental Laws to conduct their respective businesses; and (iii) have not received notice of any actual or potential liability known to management of the Company under any Environmental Law, except where such non-compliance with Environmental Laws, failure to receive required permits, licenses or other approvals, or liability would not, individually or in the aggregate, have a Material Adverse Effect, or except as set forth in or contemplated in the Registration Statement, the Time of Sale Information and the Prospectus (exclusive of any amendment or supplement thereto). Except as set forth in the Registration Statement, the Time of Sale Information and the Prospectus, neither the Company nor any of its Significant Subsidiaries has been named as a “potentially responsible party” under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended.

(y) *Accounting Controls*. The Company and each of its Significant Subsidiaries maintain a system of internal accounting controls sufficient to provide reasonable assurance that (i) transactions are executed in accordance with management’s general or specific authorizations; (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with generally accepted accounting principles and to maintain asset accountability; (iii) access to assets is permitted only in accordance with management’s general or specific authorization; (iv) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences; and (v) the interactive data in eXtensible Business Reporting Language included or incorporated by reference in the Registration Statement fairly presents the information called for in all material respects.

(z) *Insurance*. The Company self-insures against losses relating to its properties, operations, personnel and businesses, and has insurance covering its directors and officers which, in the Company’s reasonable belief, is in an amount and insures against such losses and risks as are adequate to protect such directors and officers and the Company, and such policy is in full force and effect in all material respects, except where failure to maintain such policy would not reasonably be expected to result in a Material Adverse Effect and except as set forth in or contemplated in the Registration Statement, the Time of Sale Information and the Prospectus (exclusive of any amendment or supplement thereto).

(aa) *Compliance with Money Laundering Laws*. The operations of the Company and its Significant Subsidiaries are and have been conducted at all times in compliance with applicable financial recordkeeping and reporting requirements of the Currency and Foreign Transactions Reporting Act of 1970, as amended, the money laundering statutes of all jurisdictions, the rules and regulations thereunder and any related or similar rules, regulations or guidelines, issued, administered or enforced by any governmental agency (collectively, the “Money Laundering Laws”), except in each case where such noncompliance or violation would not, individually or in the aggregate, have a Material Adverse Effect; and no action, suit or proceeding by or before any court

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or governmental agency, authority or body or any arbitrator involving the Company or any of its Significant Subsidiaries with respect to the Money Laundering Laws is pending or, to the best knowledge of the Company, threatened.

(bb) *Compliance with OFAC.* None of the Company, any of its Significant Subsidiaries or, to the knowledge of the Company, any director, officer, employee or Affiliate of the Company or any of its Significant Subsidiaries is currently subject to any U.S. sanctions administered by the Office of Foreign Assets Control of the U.S. Department of the Treasury (“OFAC”); and the Company will not directly or indirectly use the proceeds of the offering of the Securities hereunder, or lend, contribute or otherwise make available such proceeds to any subsidiary, joint venture partner or other person or entity, for the purpose of financing the activities of any person currently subject to any U.S. sanctions administered by OFAC.

(cc) *No Registration Rights.* Except as disclosed in the Registration Statement, the Time of Sale Information and the Prospectus, no person has the right to require the Company or any of its subsidiaries to register any securities for sale under the Securities Act by reason of the filing of the Registration Statement with the Commission or the issuance and sale of the Securities.

(dd) *No Stabilization.* The Company has not taken, directly or indirectly, any action designed to or that has constituted or that might reasonably be expected to cause or result, under the Exchange Act or otherwise, in stabilization or manipulation of the price of the Securities.

(ee) *Forward-Looking Statements.* No forward-looking statement (within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act) contained in the Registration Statement, the Time of Sale Information and the Prospectus has been made or reaffirmed without a reasonable basis or has been disclosed other than in good faith.

(ff) *Sarbanes-Oxley Act.* There is and has been no failure on the part of the Company or any of the Company’s directors or officers, in their capacities as such, to comply with any provision of the Sarbanes-Oxley Act of 2002 and the rules and regulations promulgated in connection therewith (the “Sarbanes-Oxley Act”), including Section 402 related to loans and Sections 302 and 906 related to certifications.

(gg) *Status under the Securities Act.* The Company is not an ineligible issuer and is a well-known seasoned issuer, in each case as defined under the Securities Act, in each case at the times specified in the Securities Act in connection with the offering of the Securities.

(hh) *Certain Statements.* The statements in the Registration Statement, the Time of Sale Information and Prospectus under the heading “Description of Debt Securities,” “Description of Notes,” “Material U.S. Federal Income Tax Considerations,”

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“Plan of Distribution,” and “Legal Matters” fairly summarize the matters therein described in all material respects.

4. Further Agreements of the Company. The Company covenants and agrees with each Underwriter that:

(a) *Required Filings*. The Company will file the final Prospectus with the Commission within the time periods specified by Rule 424(b) and Rule 430A, 430B or 430C under the Securities Act, will file any Issuer Free Writing Prospectus (including the term sheets in the form of Annex C and Annex D hereto) to the extent required by Rule 433 under the Securities Act; and will file promptly all reports and any definitive proxy or information statements required to be filed by the Company with the Commission pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act subsequent to the date of the Prospectus and for so long as the delivery of a prospectus is required in connection with the offering or sale of the Securities; and the Company will furnish copies of the Prospectus and each Issuer Free Writing Prospectus (to the extent not previously delivered) to the Underwriters in New York City as soon as available on the business day next succeeding the date of this Agreement, in such quantities as the Representatives may reasonably request. The Company will pay the registration fees for this offering within the time period required by Rule 456(b)(1)(i) under the Securities Act (without giving effect to the proviso therein) and in any event prior to the Closing Date.

(b) *Delivery of Copies*. The Company will deliver, without charge, to each Underwriter, including to each of the Representatives, (i) a conformed copy of the Registration Statement as originally filed and each amendment thereto, in each case including all exhibits and consents filed therewith and (ii) during the Prospectus Delivery Period (as defined below), as many copies of the Prospectus (including all amendments and supplements thereto and documents incorporated by reference therein) and each Issuer Free Writing Prospectus as the Representatives may reasonably request. As used herein, the term “Prospectus Delivery Period” means such period of time after the first date of the public offering of the Securities as in the opinion of counsel for the Underwriters a prospectus relating to the Securities is required by law to be delivered (or required to be delivered but for Rule 172 under the Securities Act) in connection with sales of the Securities by any Underwriter or dealer.

(c) *Amendments or Supplements; Issuer Free Writing Prospectuses*. Before making, preparing, using, authorizing, approving, referring to or filing any Issuer Free Writing Prospectus, and before filing any amendment or supplement to the Registration Statement or the Prospectus, whether before or after the time that the Registration Statement becomes effective the Company will furnish to the Representatives and counsel for the Underwriters a copy of the proposed Issuer Free Writing Prospectus, amendment or supplement for review and will not make, prepare, use, authorize, approve, refer to or file any such Issuer Free Writing Prospectus or file any such proposed amendment or supplement to which the Representatives reasonably object.

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(d) *Notice to the Representatives.* The Company will advise the Representatives promptly, and confirm such advice in writing, (i) when any amendment to the Registration Statement has been filed or becomes effective; (ii) when any supplement to the Prospectus or any amendment to the Prospectus or any Issuer Free Writing Prospectus has been filed; (iii) of any request by the Commission for any amendment to the Registration Statement or any amendment or supplement to the Prospectus or the receipt of any comments from the Commission relating to the Registration Statement or any other request by the Commission for any additional information; (iv) of the issuance by the Commission of any order suspending the effectiveness of the Registration Statement or preventing or suspending the use of any Preliminary Prospectus or the Prospectus or the initiation or threatening of any proceeding for that purpose or pursuant to Section 8A of the Securities Act; (v) of the occurrence of any event within the Prospectus Delivery Period as a result of which the Prospectus, the Time of Sale Information or any Issuer Free Writing Prospectus as then amended or supplemented would include any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances existing when the Prospectus, the Time of Sale Information or any such Issuer Free Writing Prospectus is delivered to a purchaser, not misleading; (vi) of the receipt by the Company of any notice of objection of the Commission to the use of the Registration Statement or any post-effective amendment thereto pursuant to Rule 401(g)(2) under the Securities Act; and (vii) of the receipt by the Company of any notice with respect to any suspension of the qualification of the Securities for offer and sale in any jurisdiction or the initiation or threatening of any proceeding for such purpose; and the Company will use its reasonable best efforts to prevent the issuance of any such order suspending the effectiveness of the Registration Statement, preventing or suspending the use of any Preliminary Prospectus or the Prospectus or suspending any such qualification of the Securities and, if any such order is issued, will obtain as soon as possible the withdrawal thereof.

(e) *Time of Sale Information.* If at any time prior to the Closing Date (i) any event shall occur or condition shall exist as a result of which the Time of Sale Information as then amended or supplemented would include any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements therein, in the light of the circumstances, not misleading or (ii) it is necessary to amend or supplement the Time of Sale Information to comply with law, the Company will immediately notify the Underwriters thereof and forthwith prepare and, subject to paragraph (c) above, file with the Commission (to the extent required) and furnish to the Underwriters and to such dealers as the Representatives may designate, such amendments or supplements to the Time of Sale Information as may be necessary so that the statements in the Time of Sale Information as so amended or supplemented will not, in the light of the circumstances, be misleading or so that the Time of Sale Information will comply with law.

(f) *Ongoing Compliance.* If during the Prospectus Delivery Period (i) any event shall occur or condition shall exist as a result of which the Prospectus as then

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amended or supplemented would include any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances existing when the Prospectus is delivered to a purchaser, not misleading or (ii) it is necessary to amend or supplement the Prospectus to comply with law, the Company will immediately notify the Underwriters thereof and forthwith prepare and, subject to paragraph (c) above, file with the Commission and furnish to the Underwriters and to such dealers as the Representatives may designate, such amendments or supplements to the Prospectus as may be necessary so that the statements in the Prospectus as so amended or supplemented will not, in the light of the circumstances existing when the Prospectus is delivered to a purchaser, be misleading or so that the Prospectus will comply with law.

(g) *Blue Sky Compliance.* The Company will qualify the Securities for offer and sale under the securities or Blue Sky laws of such jurisdictions as the Representatives shall reasonably request and will continue such qualifications in effect so long as required for distribution of the Securities; provided that the Company shall not be required to (i) qualify as a foreign corporation or other entity or as a dealer in securities in any such jurisdiction where it would not otherwise be required to so qualify, (ii) file any general consent to service of process in any such jurisdiction or (iii) subject itself to taxation in any such jurisdiction if it is not otherwise so subject.

(h) *Earning Statement.* The Company will make generally available to its security holders and the Representatives as soon as practicable an earning statement that satisfies the provisions of Section 11(a) of the Securities Act and Rule 158 of the Commission promulgated thereunder covering a period of at least twelve months beginning with the first fiscal quarter of the Company occurring after the “effective date” (as defined in Rule 158) of the Registration Statement.

(i) *Clear Market.* During the period from the date hereof through and including the date that is four business days after the date hereof, the Company will not, without the prior written consent of the Representatives, offer, sell, contract to sell or otherwise dispose of any debt securities issued or guaranteed by the Company and having a tenor of more than one year.

(j) *Use of Proceeds.* The Company will apply the net proceeds from the sale of the Securities as described in the Registration Statement, the Time of Sale Information and the Prospectus under the heading “Use of Proceeds”.

(k) *No Stabilization.* The Company will not take, directly or indirectly, any action designed to or that could reasonably be expected to cause or result in any stabilization or manipulation of the price of the Securities.

(l) *Record Retention.* The Company will, pursuant to reasonable procedures developed in good faith, retain copies of each Issuer Free Writing Prospectus that is not filed with the Commission in accordance with Rule 433 under the Securities Act.

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5. Certain Agreements of the Underwriters. Each Underwriter hereby represents and agrees that:

(a) It has not and will not use, authorize use of, refer to, or participate in the planning for use of, any “free writing prospectus,” as defined in Rule 405 under the Securities Act (which term includes use of any written information furnished to the Commission by the Company and not incorporated by reference into the Registration Statement and any press release issued by the Company) other than (i) a free writing prospectus that, solely as a result of use by such underwriter, would not trigger an obligation to file such free writing prospectus with the Commission pursuant to Rule 433, (ii) any Issuer Free Writing Prospectus listed on Annex B or prepared pursuant to Section 3(c) or Section 4(c) above (including any electronic road show), or (iii) any free writing prospectus prepared by such underwriter and approved by the Company in advance in writing (each such free writing prospectus referred to in clauses (i) or (iii), an “Underwriter Free Writing Prospectus”). Notwithstanding the foregoing, the Underwriters may use term sheets substantially in the form of Annex C and Annex D hereto without the consent of the Company.

(b) It is not subject to any pending proceeding under Section 8A of the Securities Act with respect to the offering (and will promptly notify the Company if any such proceeding against it is initiated during the Prospectus Delivery Period).

(c) It will abide by the offering restrictions as set forth on Schedule III hereto.

6. Conditions of Underwriters’ Obligations. The obligation of each Underwriter to purchase Securities on the Closing Date as provided herein is subject to the performance by the Company of its covenants and other obligations hereunder and to the following additional conditions:

(a) *Registration Compliance; No Stop Order.* No order suspending the effectiveness of the Registration Statement shall be in effect, and no proceeding for such purpose, pursuant to Rule 401(g)(2) or pursuant to Section 8A under the Securities Act shall be pending before or threatened by the Commission; the Prospectus and each Issuer Free Writing Prospectus shall have been timely filed with the Commission under the Securities Act (in the case of an Issuer Free Writing Prospectus, to the extent required by Rule 433 under the Securities Act) and in accordance with Section 4(a) hereof; and all requests by the Commission for additional information shall have been complied with to the reasonable satisfaction of the Representatives.

(b) *Representations and Warranties.* The representations and warranties of the Company contained herein shall be true and correct on the date hereof and on and as of the Closing Date; and the statements of the Company and its officers made in any certificates delivered pursuant to this Agreement shall be true and correct on and as of the Closing Date.

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(c) *No Downgrade.* Subsequent to the earlier of (A) the Time of Sale and (B) the execution and delivery of this Agreement, (i) no downgrading shall have occurred in the rating accorded the Securities or any other debt securities or preferred stock of or guaranteed by the Company or any of its subsidiaries by any “nationally recognized statistical rating organization,” as such term is defined by the Commission in Section 3(a)(62) of the Exchange Act and (ii) no such organization shall have publicly announced that it has under surveillance or review, or has changed its outlook with respect to, its rating of the Securities or of any other debt securities or preferred stock of or guaranteed by the Company or any of its subsidiaries (other than an announcement with positive implications of a possible upgrading).

(d) *No Material Adverse Change.* No event or condition of a type described in Section 3(g) hereof shall have occurred or shall exist, which event or condition is not described in the Time of Sale Information (excluding any amendment or supplement thereto) and the Prospectus (excluding any amendment or supplement thereto) and the effect of which in the judgment of the Representatives makes it impracticable or inadvisable to proceed with the offering, sale or delivery of the Securities on the terms and in the manner contemplated by this Agreement, the Time of Sale Information and the Prospectus.

(e) *Officer’s Certificate.* The Representatives shall have received on and as of the Closing Date a certificate of an executive officer of the Company who has specific knowledge of the Company’s financial matters and is satisfactory to the Representatives (i) confirming that such officer has carefully reviewed the Registration Statement, the Time of Sale Information and the Prospectus and, to the best knowledge of such officer, the representations set forth in Sections 3(b) or 3(d) hereof are true and correct, (ii) confirming that the other representations and warranties of the Company in this Agreement are true and correct and that the Company has complied with all agreements and satisfied all conditions on its part to be performed or satisfied hereunder at or prior to the Closing Date and (iii) confirming the matters set forth in paragraphs (a), (c) and (d) above.

(f) *Comfort Letters.* On the date of this Agreement and on the Closing Date, PricewaterhouseCoopers LLP shall have furnished to the Representatives, at the request of the Company, letters, dated the respective dates of delivery thereof and addressed to the Underwriters, in form and substance reasonably satisfactory to the Representatives, containing statements and information of the type customarily included in accountants’ “comfort letters” to underwriters with respect to the financial statements and certain financial information contained or incorporated by reference in the Registration Statement, the Time of Sale Information and the Prospectus; provided that the letter delivered on the Closing Date shall use a “cut-off” date no more than three business days prior to the Closing Date.

(g) *Opinion and 10b-5 Statement of Counsel for the Company.* Fredrikson & Byron P.A., counsel for the Company, and Keyna P. Skeffington, in-house counsel for the Company, shall each have furnished to the Representatives, at the request of the

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Company, their written opinion and 10b-5 Statement, dated the Closing Date and addressed to the Underwriters, in form and substance reasonably satisfactory to the Representatives, to the effect set forth in Annex A-1 and Annex A-2 hereto, respectively.

(h) *Opinion and 10b-5 Statement of Counsel for the Underwriters.* The Representatives shall have received on and as of the Closing Date a written opinion and 10b-5 Statement of Davis Polk & Wardwell LLP, counsel for the Underwriters, with respect to such matters as the Representatives may reasonably request, and such counsel shall have received such documents and information as they may reasonably request to enable them to pass upon such matters.

(i) *No Legal Impediment to Issuance.* No action shall have been taken and no statute, rule, regulation or order shall have been enacted, adopted or issued by any federal, state or foreign governmental or regulatory authority that would, as of the Closing Date, prevent the issuance or sale of the Securities; and no injunction or order of any federal, state or foreign court shall have been issued that would, as of the Closing Date, prevent the issuance or sale of the Securities.

(j) *Good Standing.* The Representatives shall have received on and as of the Closing Date satisfactory evidence of the good standing of the Company, Medtronic MiniMed, Inc. and Medtronic USA, Inc. in their respective jurisdictions of organization and their good standing in such other jurisdictions as the Representatives may reasonably request, in each case in writing or any standard form of telecommunication from the appropriate governmental authorities of such jurisdictions.

(k) *Additional Documents.* On or prior to the Closing Date, the Company shall have furnished to the Representatives such further certificates and documents as the Representatives may reasonably request.

All opinions, letters, certificates and evidence mentioned above or elsewhere in this Agreement shall be deemed to be in compliance with the provisions hereof only if they are in form and substance reasonably satisfactory to counsel for the Underwriters.

#### 7. Indemnification and Contribution.

(a) *Indemnification of the Underwriters.* The Company agrees to indemnify and hold harmless each Underwriter, its affiliates, directors and officers and each person, if any, who controls such Underwriter within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act, from and against any and all losses, claims, damages and liabilities (including, without limitation, legal fees and other expenses incurred in connection with any suit, action or proceeding or any claim asserted, as such fees and expenses are incurred), joint or several, that arise out of, or are based upon, (i) any untrue statement or alleged untrue statement of a material fact contained in the Registration Statement or caused by any omission or alleged omission to state therein a material fact required to be stated therein or necessary in order to

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make the statements therein, not misleading, or (ii) any untrue statement or alleged untrue statement of a material fact contained in the Preliminary Prospectus, the Prospectus (or any amendment or supplement thereto), any Issuer Free Writing Prospectus or any Time of Sale Information, or caused by any omission or alleged omission to state therein a material fact necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading, in each case except insofar as such losses, claims, damages or liabilities arise out of, or are based upon, any untrue statement or omission or alleged untrue statement or omission made in reliance upon and in conformity with any information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representatives expressly for use therein.

(b) *Indemnification of the Company.* Each Underwriter agrees, severally and not jointly, to indemnify and hold harmless the Company, its directors, its officers who signed the Registration Statement and each person, if any, who controls the Company within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act to the same extent as the indemnity set forth in paragraph (a) above, but only with respect to any losses, claims, damages or liabilities that arise out of, or are based upon, any untrue statement or omission or alleged untrue statement or omission made in reliance upon and in conformity with any information relating to such Underwriter furnished to the Company in writing by such Underwriter through the Representatives expressly for use in the Registration Statement, the Prospectus (or any amendment or supplement thereto), any Issuer Free Writing Prospectus or any Time of Sale Information, it being understood and agreed that the only such information consists of the following: the third paragraph in the text under the caption “Underwriting” in the Preliminary Prospectus and the Prospectus concerning the terms of the offering, including the concession and reallocation to certain dealers, by the Underwriters; the third and fourth sentences of the sixth paragraph of text under the caption “Underwriting” in the Preliminary Prospectus and the Prospectus relating to market making by the Underwriters; and the seventh and ninth paragraphs of text under the caption “Underwriting” in the Preliminary Prospectus and the Prospectus relating to over-allotment, stabilization and penalty bids by the Underwriters.

(c) *Notice and Procedures.* If any suit, action, proceeding (including any governmental or regulatory investigation), claim or demand shall be brought or asserted against any person in respect of which indemnification may be sought pursuant to either paragraph (a) or (b) above, such person (the “Indemnified Person”) shall promptly notify the person against whom such indemnification may be sought (the “Indemnifying Person”) in writing; provided that the failure to notify the Indemnifying Person shall not relieve it from any liability that it may have under this Section 7 except to the extent that it has been materially prejudiced (through the forfeiture of substantive rights or defenses) by such failure; and provided, further, that the failure to notify the Indemnifying Person shall not relieve it from any liability that it may have to an Indemnified Person otherwise than under paragraphs (a) or (b) of this Section 7. If any such proceeding shall be brought or asserted against an Indemnified Person and it shall have notified the Indemnifying Person thereof, the Indemnifying Person shall retain counsel reasonably

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satisfactory to the Indemnified Person (who shall not, without the consent of the Indemnified Person, be counsel to the Indemnifying Person) to represent the Indemnified Person and any others entitled to indemnification pursuant to Section 7 that the Indemnifying Person may designate in such proceeding and shall pay the fees and expenses of such proceeding and shall pay the fees and expenses of counsel related to such proceeding, as incurred. In any such proceeding, any Indemnified Person shall have the right to retain its own counsel, but the fees and expenses of such counsel shall be at the expense of such Indemnified Person unless (i) the Indemnifying Person and the Indemnified Person shall have mutually agreed to the contrary; (ii) the Indemnifying Person has failed within a reasonable time to retain counsel reasonably satisfactory to the Indemnified Person; (iii) the Indemnified Person shall have reasonably concluded that there may be legal defenses available to it that are different from or in addition to those available to the Indemnifying Person; or (iv) the named parties in any such proceeding (including any impleaded parties) include both the Indemnifying Person and the Indemnified Person and representation of both parties by the same counsel would be inappropriate due to actual or potential differing interest between them. It is understood and agreed that the Indemnifying Person shall not, in connection with any proceeding or related proceeding in the same jurisdiction, be liable for the fees and expenses of more than one separate firm (in addition to any local counsel) for all Indemnified Persons, and that all such fees and expenses shall be reimbursed as they are incurred. Any such separate firm for any Underwriter, its affiliates, directors and officers and any control persons of such Underwriter shall be designated in writing by the Representatives and any such separate firm for the Company, its directors, its officers who signed the Registration Statement and any control persons of the Company shall be designated in writing by the Company. The Indemnifying Person shall not be liable for any settlement of any proceeding effected without its written consent, but if settled with such consent or if there be a final judgment for the plaintiff, the Indemnifying Person agrees to indemnify each Indemnified Person from and against any loss or liability by reason of such settlement or judgment. Notwithstanding the foregoing sentence, if at any time an Indemnified Person shall have requested that an Indemnifying Person reimburse the Indemnified Person for fees and expenses of counsel as contemplated by this paragraph, the Indemnifying Person shall be liable for any settlement of any proceeding effected without its written consent if (i) such settlement is entered into more than 30 days after receipt by the Indemnifying Person of such request and (ii) the Indemnifying Person shall not have reimbursed the Indemnified Person in accordance with such request prior to the date of such settlement. No Indemnifying Person shall, without the written consent of the Indemnified Person, effect any settlement of any pending or threatened proceeding in respect of which any Indemnified Person is or could have been a party and indemnification could have been sought hereunder by such Indemnified Person, unless such settlement (x) includes an unconditional release of such Indemnified Person, in form and substance reasonably satisfactory to such Indemnified Person, from all liability on claims that are the subject matter of such proceeding and (y) does not include any statement as to or any admission of fault, culpability or a failure to act by or on behalf of any Indemnified Person.

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(d) *Contribution.* If the indemnification provided for in paragraphs (a) and (b) above is unavailable to an Indemnified Person or insufficient in respect of any losses, claims, damages or liabilities referred to therein, then each Indemnifying Person under such paragraph, in lieu of indemnifying such Indemnified Person thereunder, shall contribute to the amount paid or payable by such Indemnified Person as a result of such losses, claims, damages or liabilities (i) in such proportion as is appropriate to reflect the relative benefits received by the Company on the one hand and the Underwriters on the other from the offering of the Securities or (ii) if the allocation provided by clause (i) is not permitted by applicable law, in such proportion as is appropriate to reflect not only the relative benefits referred to in clause (i) but also the relative fault of the Company on the one hand and the Underwriters on the other in connection with the statements or omissions that resulted in such losses, claims, damages or liabilities, as well as any other relevant equitable considerations. The relative benefits received by the Company on the one hand and the Underwriters on the other shall be deemed to be in the same respective proportions as the net proceeds (before deducting expenses) received by the Company from the sale of the Securities and the total underwriting discounts and commissions received by the Underwriters in connection therewith, in each case as set forth in the table on the cover of the Prospectus, bear to the aggregate offering price of the Securities. The relative fault of the Company on the one hand and the Underwriters on the other shall be determined by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information supplied by the Company or by the Underwriters and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such statement or omission.

(e) *Limitation on Liability.* The Company and the Underwriters agree that it would not be just and equitable if contribution pursuant to this Section 7 were determined by pro rata allocation (even if the Underwriters were treated as one entity for such purpose) or by any other method of allocation that does not take account of the equitable considerations referred to in paragraph (d) above. The amount paid or payable by an Indemnified Person as a result of the losses, claims, damages and liabilities referred to in paragraph (d) above shall be deemed to include, subject to the limitations set forth above, any legal or other expenses incurred by such Indemnified Person in connection with any such action or claim. Notwithstanding the provisions of this Section 7, in no event shall an Underwriter be required to contribute any amount in excess of the amount by which the total underwriting discounts and commissions received by such Underwriter with respect to the offering of the Securities exceeds the amount of any damages that such Underwriter has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. The Underwriters' obligations to contribute pursuant to this Section 7 are several in proportion to their respective purchase obligations hereunder and not joint.

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(f) *Non-Exclusive Remedies.* The remedies provided for in this Section 7 are not exclusive and shall not limit any rights or remedies which may otherwise be available to any Indemnified Person at law or in equity.

8. Effectiveness of Agreement. This Agreement shall become effective upon the execution and delivery hereof by the parties hereto.

9. Termination. This Agreement may be terminated in the absolute discretion of the Representatives, by notice to the Company, if after the execution and delivery of this Agreement and prior to the Closing Date (i) trading generally shall have been suspended or materially limited on the New York Stock Exchange, NYSE MKT LLC, NASDAQ or the over-the-counter market; (ii) trading of any securities issued or guaranteed by the Company shall have been suspended on any exchange or in any over-the-counter market; (iii) a general moratorium on commercial banking activities shall have been declared by federal or New York State authorities; or (iv) there shall have occurred any outbreak or escalation of hostilities or any change in financial markets or any calamity or crisis, either within or outside the United States, that, in the judgment of the Representatives, is material and adverse and makes it impracticable or inadvisable to proceed with the offering, sale or delivery of the Securities on the terms and in the manner contemplated by this Agreement, the Time of Sale Information and the Prospectus.

10. Defaulting Underwriter. (a) If, on the Closing Date, any Underwriter defaults on its obligation to purchase the Securities that it has agreed to purchase hereunder, the non-defaulting Underwriters may in their discretion arrange for the purchase of such Securities by other persons satisfactory to the Company on the terms contained in this Agreement. If, within 36 hours after any such default by any Underwriter, the non-defaulting Underwriters do not arrange for the purchase of such Securities, then the Company shall be entitled to a further period of 36 hours within which to procure other persons satisfactory to the non-defaulting Underwriters to purchase such Securities on such terms. If other persons become obligated or agree to purchase the Securities of a defaulting Underwriter, either the non-defaulting Underwriters or the Company may postpone the Closing Date for up to five full business days in order to effect any changes that in the opinion of counsel for the Company or counsel for the Underwriters may be necessary in the Registration Statement and the Prospectus or in any other document or arrangement, and the Company agrees to promptly prepare any amendment or supplement to the Registration Statement and the Prospectus that effects any such changes. As used in this Agreement, the term "Underwriter" includes, for all purposes of this Agreement unless the context otherwise requires, any person not listed in Schedule I hereto that, pursuant to this Section 10, purchases Securities that a defaulting Underwriter agreed but failed to purchase.

(b) If, after giving effect to any arrangements for the purchase of the Securities of a defaulting Underwriter or Underwriters by the non-defaulting Underwriters and the Company as provided in paragraph (a) above, the aggregate principal amount of such Securities that remains unpurchased does not exceed one-eleventh of the aggregate

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principal amount of all the Securities, then the Company shall have the right to require each non-defaulting Underwriter to purchase the principal amount of Securities that such Underwriter agreed to purchase hereunder plus such Underwriter's pro rata share (based on the principal amount of Securities that such Underwriter agreed to purchase hereunder) of the Securities of such defaulting Underwriter or Underwriters for which such arrangements have not been made.

(c) If, after giving effect to any arrangements for the purchase of the Securities of a defaulting Underwriter or Underwriters by the non-defaulting Underwriters and the Company as provided in paragraph (a) above, the aggregate principal amount of such Securities that remains unpurchased exceeds one-eleventh of the aggregate principal amount of all the Securities, or if the Company shall not exercise the right described in paragraph (b) above, then this Agreement shall terminate without liability on the part of the non-defaulting Underwriters. Any termination of this Agreement pursuant to this Section 10 shall be without liability on the part of the Company, except that the Company will continue to be liable for the payment of expenses as set forth in Section 11 hereof and except that the provisions of Section 7 hereof shall not terminate and shall remain in effect.

(d) Nothing contained herein shall relieve a defaulting Underwriter of any liability it may have to the Company or any non-defaulting Underwriter for damages caused by its default.

(e) Notwithstanding the foregoing, for purposes of this Section 10, each series of Securities issued pursuant to the Indenture shall be treated as a separate series, and this Section 10 shall apply to each series as if this Underwriting Agreement applied solely to such series.

11. Payment of Expenses. (a) Whether or not the transactions contemplated by this Agreement are consummated or this Agreement is terminated, the Company will pay or cause to be paid all costs and expenses incident to the performance of its obligations hereunder, including without limitation, (i) the costs incident to the authorization, issuance, sale, preparation and delivery of the Securities and any taxes payable in that connection; (ii) the costs incident to the preparation, printing and filing under the Securities Act of the Registration Statement, the Preliminary Prospectus, any Issuer Free Writing Prospectus, any Time of Sale Information and the Prospectus (including all exhibits, amendments and supplements thereto) and the distribution thereof; (iii) the costs of reproducing and distributing each of the Transaction Documents; (iv) the fees and expenses of the Company's counsel and independent accountants; (v) the fees and expenses incurred in connection with the registration or qualification and determination of eligibility for investment of the Securities under the laws of such jurisdictions as the Representatives may designate and the preparation, printing and distribution of a Blue Sky Memorandum (including the related fees and expenses of counsel for the Underwriters); (vi) any fees charged by rating agencies for rating the Securities; (vii) the fees and expenses of the Trustee and any paying agent (including related fees and expenses of any counsel to such parties); (viii) all expenses and

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application fees incurred in connection with any filing with, and clearance of the offering by, the Financial Industry Regulatory Authority, Inc.; and (ix) all expenses incurred by the Company in connection with any “road show” presentation to potential investors.

(b) If (i) this Agreement is terminated pursuant to Section 9, (ii) the Company for any reason fails to tender the Securities for delivery to the Underwriters or (iii) the Underwriters decline to purchase the Securities for any reason permitted under this Agreement, the Company agrees to reimburse the Underwriters for all out-of-pocket costs and expenses (including the fees and expenses of their counsel) reasonably incurred by the Underwriters in connection with this Agreement and the offering contemplated hereby.

12. Persons Entitled to Benefit of Agreement. This Agreement shall inure to the benefit of and be binding upon the parties hereto and their respective successors and the officers and directors and any controlling persons referred to herein, and the affiliates of each Underwriter referred to in Section 7 hereof. Nothing in this Agreement is intended or shall be construed to give any other person any legal or equitable right, remedy or claim under or in respect of this Agreement or any provision contained herein. No purchaser of Securities from any Underwriter shall be deemed to be a successor merely by reason of such purchase.

13. Survival. The respective indemnities, rights of contribution, representations, warranties and agreements of the Company and the Underwriters contained in this Agreement or made by or on behalf of the Company or the Underwriters pursuant to this Agreement or any certificate delivered pursuant hereto shall survive the delivery of and payment for the Securities and shall remain in full force and effect, regardless of any termination of this Agreement or any investigation made by or on behalf of the Company or the Underwriters.

14. Certain Defined Terms. For purposes of this Agreement, (a) except where otherwise expressly provided, the term “affiliate” has the meaning set forth in Rule 405 under the Securities Act; (b) the term “business day” means any day other than a day on which banks are permitted or required to be closed in New York City; (c) the term “subsidiary” has the meaning set forth in Rule 405 under the Securities Act; and (d) the term “significant subsidiary” has the meaning set forth in Rule 1-02 of Regulation S-X under the Exchange Act, as applied at the end of the Company’s most recently completed fiscal quarter.

15. Miscellaneous. (a) *Authority of the Representatives*. Any action by the Underwriters hereunder may be taken by the Representatives on behalf of the Underwriters, and any such action taken by the Representatives shall be binding upon the Underwriters.

(b) *Patriot Act*. In accordance with the requirements of the USA Patriot Act (Title III of Pub. L. 107-56 (signed into law October 26, 2001)), the Underwriters are required to obtain, verify and record information that identifies their respective clients,

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including the Company, which information may include the name and address of their respective clients, as well as other information that will allow the Underwriters to properly identify their respective clients.

(c) *Notices.* All notices and other communications hereunder shall be in writing and shall be deemed to have been duly given if mailed or transmitted and confirmed by any standard form of telecommunication. Notices to the Underwriters shall be given to Barclays Capital Inc., 745 Seventh Avenue, New York, New York 10019 (fax: 646-834-8133), Attention: Syndicate Registration; Goldman, Sachs & Co., 200 West Street, New York, New York 10282, (fax: 212-902-9316), Attention: Registration Department; and Merrill Lynch, Pierce, Fenner & Smith Incorporated, One Bryant Park, New York, New York (fax: 212-901-7881), Attention: High Grade Debt Capital Markets Transaction Management Legal. Notices to the Company shall be given to it at 710 Medtronic Parkway NE LC400, Minneapolis, Minnesota 55432-5604, (telephone: 763-505-3328) (fax: 763-572-5459), Attention: Neil P. Ayotte, Esq., Vice President, Interim General Counsel and Corporate Secretary.

(d) *Governing Law.* This Agreement shall be governed by and construed in accordance with the laws of the State of New York.

(e) *Counterparts.* This Agreement may be signed in counterparts (which may include counterparts delivered by any standard form of telecommunication), each of which shall be an original and all of which together shall constitute one and the same instrument.

(f) *Amendments or Waivers.* No amendment or waiver of any provision of this Agreement, nor any consent or approval to any departure therefrom, shall in any event be effective unless the same shall be in writing and signed by the parties hereto.

(g) *Headings.* The headings herein are included for convenience of reference only and are not intended to be part of, or to affect the meaning or interpretation of, this Agreement.

[Signature Page Follows]

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If the foregoing is in accordance with your understanding, please indicate your acceptance of this Agreement by signing in the space provided below.

Very truly yours,

MEDTRONIC, INC.

By /s/ Gary Ellis

Gary Ellis

Senior Vice President, Chief Financial Officer

[Signature page to Underwriting Agreement]

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Accepted: February 20, 2014

Barclays Capital Inc.  
Goldman, Sachs & Co.  
Merrill Lynch, Pierce, Fenner & Smith  
Incorporated

For themselves and on behalf of the several Underwriters listed  
in Schedule I hereto.

BARCLAYS CAPITAL INC.

By: /s/ Pamela Kendall  
Name: Pamela Kendall  
Title: Director

GOLDMAN, SACHS & CO.

By: /s/ Adam Greene  
Name: Adam Greene  
Title: Vice President

MERRILL LYNCH, PIERCE, FENNER & SMITH  
INCORPORATED

By: /s/ Douglas Muller  
Name: Douglas Muller  
Title: Managing Director

[Signature page to Underwriting Agreement]

Underwriters	Aggregate Principal Amount of Securities to be Purchased			
	2017 Floating Rate Notes	2017 Notes	2024 Notes	2044 Notes
Barclays Capital Inc.	\$ 50,000,000	\$ 50,000,000	\$ 170,000,000	\$ 130,000,000
Goldman, Sachs & Co.	50,000,000	50,000,000	170,000,000	130,000,000
Merrill Lynch, Pierce, Fenner & Smith Incorporated	50,000,000	50,000,000	170,000,000	130,000,000
RBS Securities Inc.	37,500,000	37,500,000	127,500,000	97,500,000
Morgan Stanley & Co. LLC	15,000,000	15,000,000	51,000,000	39,000,000
UBS Securities LLC	15,000,000	15,000,000	51,000,000	39,000,000
Mizuho Securities USA Inc.	10,834,000	10,833,000	36,833,000	28,167,000
U.S. Bancorp Investments, Inc.	10,833,000	10,834,000	36,833,000	28,167,000
Wells Fargo Securities, LLC	10,833,000	10,833,000	36,834,000	28,166,000
Total	\$250,000,000	\$250,000,000	\$ 850,000,000	\$ 650,000,000

LIST OF SIGNIFICANT SUBSIDIARIES

Medtronic MiniMed, Inc.  
Medtronic USA, Inc.  
Medtronic Holding Switzerland GmbH  
Medtronic International Trading Sarl  
Medtronic Spine International Holding Company  
Kyphon Sarl

Offering Restrictions***European Economic Area***

In relation to each member state of the European Economic Area which has implemented the Prospectus Directive (each, a Relevant Member State), each underwriter has represented and agreed that with effect from and including the date on which the Prospectus Directive is implemented in that Relevant Member State (the Relevant Implementation Date) it has not made and will not make an offer of notes which are the subject of the offering contemplated by this prospectus supplement to the public in that Relevant Member State other than:

(a) to any legal entity which is a qualified investor as defined in the Prospectus Directive;

(b) to fewer than 100 or, if the Relevant Member State has implemented the relevant provision of the 2010 PD Amending Directive, 150, natural or legal persons (other than qualified investors as defined in the Prospectus Directive), as permitted under the Prospectus Directive, subject to obtaining the prior consent of the representatives for any such offer; or

(c) in any other circumstances falling within Article 3(2) of the Prospectus Directive,

provided that no such offer of Notes shall require us or any underwriter to publish a prospectus pursuant to Article 3 of the Prospectus Directive.

For the purposes of this provision, the expression an offer of Notes to the public in relation to any Notes in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the Notes to be offered so as to enable an investor to decide to purchase or subscribe for the Notes, as the same may be varied in that Member State by any measure implementing the Prospectus Directive in that Member State, the expression Prospectus Directive means Directive 2003/71/EC (and amendments thereto, including the 2010 PD Amending Directive, to the extent implemented in the Relevant Member State), and includes any relevant implementing measure in the Relevant Member State and the expression 2010 PD Amending Directive means Directive 2010/73/EU.

***United Kingdom***

Each underwriter has represented and agreed that:

(a) it has only communicated or caused to be communicated and will only communicate or cause to be communicated an invitation or inducement to engage in investment activity (within the meaning of Section 21 of the FSMA) received by it in

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connection with the issue or sale of the Notes in circumstances in which Section 21(1) of the FSMA does not apply to us; and

(b) it has complied and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to the Notes in, from or otherwise involving the United Kingdom.

## [Form of Opinion of Counsel for the Company]

1. The Registration Statement is an “automatic shelf registration statement” as defined under Rule 405 of the Securities Act that has been filed with the Commission not earlier than three years prior to the date of the Underwriting Agreement. No order suspending the effectiveness of the Registration Statement has been issued, and no notice of objection of the Commission to the use of the Registration Statement or any post-effective amendment thereto pursuant to Rule 401(g)(2) under the Securities Act has been received by the Company and no proceeding for that purpose or pursuant to Section 8A of the Securities Act against the Company or in connection with the offering of Securities is, to our knowledge, pending or threatened by the Commission.

2. The Indenture appeared on its face to be appropriately responsive in all material respects with the requirements of the Trust Indenture Act.

3. Based exclusively upon good standing certificates received from the respective Offices of the Secretary of State of the states of the Company’s and each Significant Subsidiary’s organization, each of the Company and each Significant Subsidiary listed below is validly existing as a corporation in good standing under the laws of the jurisdiction in which it is chartered or organized. The Significant Subsidiaries to which the foregoing opinion applies are Medtronic MiniMed, Inc. and Medtronic USA, Inc.

4. Assuming due execution and delivery of the Indenture by the Trustee, the Indenture constitutes a valid and legally binding agreement of the Company enforceable against the Company in accordance with its terms. The Underwriting Agreement has been duly authorized, executed and delivered by the Company.

5. The Securities have been duly authorized, executed and delivered by the Company and, when duly authenticated as provided in the Indenture and paid for as provided in the Underwriting Agreement, will be duly and validly issued and will constitute valid and legally binding obligations of the Company enforceable against the Company in accordance with their terms and will be entitled to the benefits of the Indenture.

6. Neither the execution and delivery of any of the Underwriting Agreement, the Indenture or the Securities, the issuance and sale of the Securities, nor the consummation of any other of the transactions contemplated therein, nor the fulfillment of the terms thereof will result in a breach or violation of, (i) the Amended and Restated Articles of Incorporation or Bylaws of the Company; or (ii) any statute, law, rule or regulation applicable to the Company of any regulatory body, administrative agency, governmental body, or other authority having jurisdiction over the Company, except in the case of (ii) only, where such breach would not, individually or in the aggregate, have a Material Adverse Effect.

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7. No consent, approval, authorization, filing with or order of any court or governmental agency or body is required on the part of the Company in connection with the transactions contemplated in the Underwriting Agreement, the Indenture and the Securities, except such as may be required under the blue sky or securities laws of any jurisdiction in which the Securities are offered or sold and such other approvals as have been obtained.

8. The Company is not and, after giving effect to the offering and sale of the Securities and the application of the proceeds thereof as described in the Registration Statement, the Time of Sale Information and the Prospectus, will not be an "investment company" within the meaning of the Investment Company Act of 1940, as amended, and the rules and regulations of the Commission thereunder.

Such counsel shall also state that they have participated in conferences with representatives of the Company and with representatives of its independent accountants and in-house counsel at which the contents of the Registration Statement, the Time of Sale Information and Prospectus were discussed. Although such counsel is not opining as to, and does not assume responsibility for, and cannot guarantee the accuracy, completeness or fairness of any of the statements contained in the Registration Statement, the Time of Sale Information and the Prospectus, and such counsel makes no representation that they have independently verified the accuracy, completeness or fairness of such statements, and subject to all other assumptions, limitations and qualifications set forth herein, such counsel shall advise that, (a) the Registration Statement and the Preliminary Prospectus Supplement and the Prospectus appeared on their face to be appropriately responsive in all material respects with the requirements of the Securities Act and (b) no information has come to such counsel's attention during the course of their representation of the Company in connection with the preparation of the Registration Statement, the Time of Sale Information and the Prospectus that causes such counsel to believe (i) that the Registration Statement, at the time of its effective date (including the information, if any, deemed pursuant to Rule 430A, 430B or 430C to be part of the Registration Statement at the time of effectiveness), contained any untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary to make the statements therein not misleading, (ii) that the Time of Sale Information, at the Time of Sale, contained any untrue statement of a material fact or omitted to state a material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading, or (iii) that the Prospectus as of its date and the Closing Date contains any untrue statement of a material fact or omits to state a material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading and (c) the statements under the headings "Description of Debt Securities," "Description of Notes" and "Underwriting" in the Registration Statement, the Time of Sale Information and the Prospectus, insofar as such statements purport to summarize certain provisions of the Securities, the Indenture and the Underwriting Agreement, provide a fair summary of such provisions in all material respects and the statements under the headings "Material U.S. Federal Income Tax Considerations" and "Legal Matters" fairly summarize the matters therein described.

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In rendering such opinion, such counsel may rely as to matters of fact on certificates of responsible officers of the Company and public officials that are furnished to the Underwriters.

## [Form of Opinion of In-House Counsel for the Company]

1. Based exclusively upon good standing certificates received from the respective Offices of the Secretary of State of the states of the Company's or each Significant Subsidiary's organization, each of the Company and each Significant Subsidiary listed below has been duly incorporated and is validly existing as a corporation in good standing under the laws of the jurisdiction in which it is chartered or organized, with full corporate power and authority to own or lease, as the case may be, and to operate its properties and conduct its business as described in the Registration Statement, the Time of Sale Information and the Prospectus. The Significant Subsidiaries to which the foregoing opinion applies are Medtronic MiniMed, Inc. and Medtronic USA, Inc.

2. Each of the Underwriting Agreement, the Indenture and the Securities has been duly authorized, executed and delivered by the Company.

3. Neither the execution and delivery of any of the Underwriting Agreement, the Indenture and the Securities, the issuance and sale of the Securities, nor the consummation of any other of the transactions contemplated therein or in the Underwriting Agreement, nor the fulfillment of the terms thereof or of the Underwriting Agreement will result in a breach or violation of or constitute a default under, (i) the Amended and Restated Articles of Incorporation or Bylaws of the Company or the Certificate of Incorporation or Bylaws of the Significant Subsidiary listed below; (ii) the terms of any indenture, contract, lease, mortgage, deed of trust, note agreement, loan agreement or other agreement, obligation, condition, covenant or instrument to which the Company or the Significant Subsidiary is a party or bound or to which its or their property is subject; or (iii) any judgment, order or decree applicable to the Company or the Significant Subsidiary of any court, regulatory body, administrative agency, governmental body, arbitrator or other authority having jurisdiction over the Company, the Significant Subsidiary or any of their respective properties; except, in the case of clauses (ii) and (iii), where such breach, violation or default would not, individually or in the aggregate, have a Material Adverse Effect. The Significant Subsidiaries to which the foregoing opinion applies are Medtronic MiniMed, Inc. and Medtronic USA, Inc.

4. To such counsel's knowledge, there is no pending or threatened action, suit or proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any of its Significant Subsidiaries or its or their property that is not adequately disclosed in the Registration Statement, the Time of Sale Information and the Prospectus or incorporated by reference therein to filings made with the Commission by the Company, except in each case for such proceedings that, if the subject of an unfavorable decision, ruling or finding, would not have a Material Adverse Effect.

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Such counsel shall also state that they have participated in conferences with representatives of the Company and with representatives of its independent accountants and outside counsel at which the contents of the Registration Statement, the Time of Sale Information and the Prospectus were discussed. Although such counsel is not opining as to, and does not assume responsibility for, and cannot guarantee the accuracy, completeness or fairness of any of the statements contained in the Registration Statement, Time of Sale Information and Prospectus, and such counsel makes no representation that they have independently verified the accuracy, completeness or fairness of such statements, and subject to all other assumptions, limitations and qualifications set forth herein, such counsel shall advise that (a) the documents incorporated by reference in the Time of Sale Information and the Prospectus made by the Company prior to the Closing Date when they were filed with the Commission, appeared on their face to be appropriately responsive in all material respects with the requirements of the Exchange Act and the rules and regulations of the Commission thereunder and (b) no information has come to such counsel's attention during the course of their representation of the Company in connection with the preparation of the Registration Statement, the Time of Sale Information and the Prospectus that causes such counsel to believe (i) that the Registration Statement, at the time of its effective date (including the information, if any, deemed pursuant to Rule 430A, 430B or 430C to be part of the Registration Statement at the time of effectiveness), contained any untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary to make the statements therein not misleading, (ii) that the Time of Sale Information at the Time of Sale contained any untrue statement of a material fact or omitted to state a material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading, (iii) that the Prospectus as of its date and the Closing Date contains any untrue statement of a material fact or omits to state a material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading, or (iv) that the documents incorporated by reference in the Time of Sale Information and the Prospectus when such documents were so filed, contained any untrue statement of a material fact or omitted to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made when such documents were so filed, not misleading.

In rendering such opinion, such counsel may rely as to matters of fact on certificates of responsible officers of the Company and public officials that are furnished to the Underwriters.

**Time of Sale Information**

1. Preliminary Prospectus Supplement dated February 20, 2014
2. Pricing Term Sheet dated February 20, 2014 in the form set forth on Annex C
3. Pricing Term Sheet dated February 20, 2014 in the form set forth on Annex D

## Medtronic, Inc.

Pricing Term Sheet  
February 20, 2014

0.875% Senior Notes due 2017  
3.625% Senior Notes due 2024  
4.625% Senior Notes due 2044

Issuer:	Medtronic, Inc.		
Trade Date:	February 20, 2014		
Settlement Date:	T+5; February 27, 2014		
Denominations:	\$2,000 x 1,000		
Joint Bookrunners:	Barclays Capital Inc., Goldman, Sachs & Co., Merrill Lynch, Pierce, Fenner & Smith Incorporated and RBS Securities Inc.		
Senior Co-Managers:	Morgan Stanley & Co. LLC and UBS Securities LLC		
Co-Managers:	Mizuho Securities USA Inc., U.S. Bancorp Investments, Inc. and Wells Fargo Securities, LLC		
Principal Amount:	US \$250,000,000	US \$850,000,000	US \$650,000,000
Title:	<u>2017 Note</u>	<u>2024 Note</u>	<u>2044 Note</u>
Security Type:	Senior Note	Senior Note	Senior Note
Ratings:*	INTENTIONALLY OMITTED	INTENTIONALLY OMITTED	INTENTIONALLY OMITTED
Maturity:	February 27, 2017	March 15, 2024	March 15, 2044
Coupon:	0.875%	3.625%	4.625%
Price to Public:	99.897%	99.806%	99.338%
Yield to Maturity:	0.910%	3.648%	4.666%
Spread to Benchmark Treasury:	T + 20 basis points	T + 90 basis points	T + 95 basis points
Benchmark Treasury:	UST 0.625% due February, 2017	UST 2.75% due February, 2024	UST 3.75% due November, 2043
Benchmark Treasury Yield:	0.710%	2.748%	3.716%
Interest Payment Dates:	February 27 and August 27, commencing August 27, 2014	March 15 and September 15, commencing September 15, 2014	March 15 and September 15, commencing September 15, 2014
Optional Redemption:	The issuer may redeem the 2017 Notes in whole or in part, at any time prior to February 27, 2017 (their maturity date), at a redemption price equal to the greater of:	The issuer may redeem the 2024 Notes in whole or in part, at any time prior to December 15, 2023 (3 months prior to their maturity date), at a redemption price equal to the greater of:	The issuer may redeem the 2044 Notes in whole or in part, at any time prior to September 15, 2043 (6 months prior to their maturity date), at a redemption price equal to the greater of:
	(i) 100% of the principal amount of the 2017 Notes being redeemed; and	(i) 100% of the principal amount of the 2024 Notes being redeemed; and	(i) 100% of the principal amount of the 2044 Notes being redeemed; and
	(ii) the sum of the present values of the remaining scheduled payments of principal and interest on the 2017 Notes to be redeemed (excluding any portion of such	(ii) the sum of the present values of the remaining scheduled payments of principal and interest on the 2024 Notes to be redeemed (excluding any portion of such	(ii) the sum of the present values of the remaining scheduled payments of principal and interest on the 2044 Notes to be redeemed (excluding any portion of such

payments of interest accrued and paid as of the date of redemption), discounted to the redemption date on a semi-annual basis (assuming a 360-day year consisting of twelve 30-day months) at the adjusted treasury rate, as described in the preliminary prospectus supplement, plus 5 basis points,

plus, in each case, accrued and unpaid interest to the date of redemption.

payments of interest accrued and paid as of the date of redemption), discounted to the redemption date on a semi-annual basis (assuming a 360-day year consisting of twelve 30-day months) at the adjusted treasury rate, as described in the preliminary prospectus supplement, plus 15 basis points,

plus, in each case, accrued and unpaid interest to the date of redemption.

In addition, at any time on and after December 15, 2023 (3 months prior to their maturity date), we may at our option redeem the 2024 Notes, in whole or in part, at a redemption price equal to 100% of the principal amount of the 2024 Notes being redeemed, plus accrued and unpaid interest to the date of redemption.

585055 BC9  
US585055BC90

payments of interest accrued and paid as of the date of redemption), discounted to the redemption date on a semi-annual basis (assuming a 360-day year consisting of twelve 30-day months) at the adjusted treasury rate, as described in the preliminary prospectus supplement, plus 15 basis points,

plus, in each case, accrued and unpaid interest to the date of redemption.

In addition, at any time on and after September 15, 2043 (6 months prior to their maturity date), we may at our option redeem the 2044 Notes, in whole or in part, at a redemption price equal to 100% of the principal amount of the 2044 Notes being redeemed, plus accrued and unpaid interest to the date of redemption.

585055 BD7  
US585055BD73

CUSIP:  
ISIN:

585055 BB1  
US585055BB18

**\* An explanation of the significance of ratings may be obtained from the ratings agencies. Generally, ratings agencies base their ratings on such material and information, and such of their own investigations, studies and assumptions, as they deem appropriate. The security ratings above are not a recommendation to buy, sell or hold the securities offered hereby. The ratings may be subject to review, revision, suspension, reduction or withdrawal at any time by the rating agencies. Each of the security ratings above should be evaluated independently of any other security rating.**

**The issuer has filed a registration statement (including a prospectus) with the SEC for the offering to which this communication relates. Before you invest, you should read the prospectus in that registration statement and other documents the issuer has filed with the SEC for more complete information about the issuer and this offering. You may get these documents for free by visiting EDGAR on the SEC Web site at [www.sec.gov](http://www.sec.gov). Alternatively, the issuer, any underwriter or any dealer participating in the offering will arrange to send you the prospectus if you request it by contacting Barclays Capital Inc., toll free at 888-603-5847, Goldman, Sachs & Co., collect at 866-471-2526 or Merrill Lynch, Pierce, Fenner & Smith Incorporated, toll free at 800-294-1322.**

**This pricing term sheet supplements the preliminary form of prospectus supplement issued by Medtronic, Inc. on February 20, 2014 relating to its Prospectus dated March 6, 2012.**

Any disclaimer or other notice that may appear below is not applicable to this communication and should be disregarded. Such disclaimer or notice was automatically generated as a result of this communication being sent by Bloomberg or another email system.

Medtronic, Inc.

Pricing Term Sheet  
February 20, 2014

In addition to the securities described in the preliminary prospectus supplement, Medtronic, Inc. is also issuing a series of Floating Rate Senior Notes due 2017, certain terms of which are described below.

## Floating Rate Senior Notes due 2017

Issuer:	Medtronic, Inc.
Trade Date:	February 20, 2014
Settlement Date:	T+5; February 27, 2014
Denominations:	\$2,000 x 1,000
Joint Bookrunners:	Barclays Capital Inc., Goldman, Sachs & Co., Merrill Lynch, Pierce, Fenner & Smith Incorporated and RBS Securities Inc.
Senior Co-Managers:	Morgan Stanley & Co. LLC and UBS Securities LLC
Co-Managers:	Mizuho Securities USA Inc., U.S. Bancorp Investments, Inc. and Wells Fargo Securities, LLC
Principal Amount:	US \$250,000,000
Title:	<u>2017 Floating Rate Notes</u>
Security Type:	Floating Rate Senior Notes
Ratings:*	INTENTIONALLY OMITTED
Maturity:	February 27, 2017
Coupon:	Three-month USD LIBOR (Reuters Screen LIBOR01) plus 0.09% per annum
Price to Public:	100%
Interest Payment Dates:	February 27, May 27, August 27 and November 27, commencing May 27, 2014
Interest Determination Dates:	Two London business days prior to the first day of the relevant interest period
Day Count Convention:	Actual / 360
Business Day Convention:	Modified Following, Adjusted
CUSIP:	585055 BE5
ISIN:	US585055BE56

**Description of 2017 Floating Rate Notes**

Interest on our \$250,000,000 principal amount of Floating Rate Senior Notes due 2017 (“2017 Floating Rate Notes”) will accrue from and including February 27, 2014 or from and including the most recent interest payment date to which interest has been paid or provided for. We will make interest payments on the 2017 Floating Rate Notes on each February 27, May 27, August 27 and November 27 of each year, with the first interest payment being made on May 27, 2014. We will make interest payments to the person in whose name the 2017 Floating Rate Notes are registered at the close of business on the 15<sup>th</sup> calendar day prior to the interest payment date whether or not a business day.

The 2017 Floating Rate Notes will bear interest for each interest period at a rate per annum calculated by the calculation agent, subject to the maximum interest rate permitted by New York law or other applicable state law, as such law may be modified by United States law of general application. The per annum rate at which interest on the 2017 Floating Rate Notes will be payable during each interest period will be equal to three-month LIBOR, determined on the interest determination date for that interest period, plus 0.09%. The rate of interest on the 2017 Floating Rate Notes will be reset on the interest reset date for each relevant interest period.

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If any interest payment date (other than a maturity date or redemption date) or interest reset date for the 2017 Floating Rate Notes would otherwise be a day that is not a business day, such interest payment date or interest reset date shall be the next succeeding business day, unless the next succeeding business day is in the next succeeding calendar month, in which case such interest payment date or interest reset date shall be the immediately preceding business day. If the maturity date for the 2017 Floating Rate Notes would fall on a day that is not a business day, the payment of interest and principal will be made on the next succeeding business day, and no interest will accrue after such maturity date. For the 2017 Floating Rate Notes, “business day” means any day, other than a Saturday or Sunday, that is neither a legal holiday nor a day on which banking institutions in the City of New York or London, England are authorized or required by law, regulation or executive order to close.

“**designated LIBOR page**” means the display on Page LIBOR01 of Reuters (or any successor service) for the purpose of displaying the London interbank offered rates of major banks for U.S. dollars (or such other page as may replace that page on that service or such other service or services as may be denominated for the purpose of displaying London interbank offered rates for U.S. dollar deposits by the British Bankers’ Association (the “BBA”), its successor, such as ICE Benchmark Administration Limited or such other entity assuming the responsibility of the BBA or its successor in calculating three-month LIBOR in the event the BBA or its successor no longer does so.)

The day count fraction will be Actual/360.

All percentages resulting from any calculation of any interest rate for the 2017 Floating Rate Notes will be rounded, if necessary, to the nearest one hundred thousandth of a percentage point, with five one-millionths of a percentage point rounded upward (e.g., 9.876545% (or .09876545) would be rounded to 9.87655% (or .0987655)), and all dollar amounts would be rounded to the nearest cent, with one-half cent being rounded upward.

“**interest determination date**” means the second London business day immediately preceding the first day of the relevant interest period.

“**interest period**” means, with respect to the 2017 Floating Rate Notes, the period commencing on any interest payment date for the 2017 Floating Rate Notes (or, with respect to the initial interest period only, commencing on February 27, 2014) to, but excluding, the next succeeding interest payment date for the 2017 Floating Rate Notes, and in the case of the last such period, from and including the interest payment date immediately preceding the maturity date to, but not including, the maturity date for the 2017 Floating Rate Notes.

“**interest reset date**” means the first day of the relevant interest period.

“**London business day**” means any day on which dealings in U.S. dollars are transacted in the London interbank market.

“**three-month LIBOR**” will be determined by the calculation agent in accordance with the following provisions:

(1) With respect to any interest determination date, three-month LIBOR will be the offered rate for deposits in the London interbank market in U.S. dollars having an index maturity of three months for a period commencing on the first day of the applicable interest period in amounts of not less than \$1,000,000, as such rate appears on the designated LIBOR page at approximately 11:00 a.m., London time, on such interest determination date. If no such rate appears, then three-month LIBOR, in respect of that interest determination date, will be determined in accordance with the provisions described in (2) below.

(2) With respect to an interest determination date on which no rate appears on the designated LIBOR page, the calculation agent will request the principal London offices of each of four major reference banks in the London interbank market (which may include affiliates of the underwriters), as selected by the calculation agent (in consultation with us no less than 20 calendar days prior to the relevant interest determination date), to provide its offered quotation (expressed as a percentage per annum) for deposits in U.S. dollars for the period of three months, commencing on the related interest reset date, to prime banks in the London interbank market at approximately 11:00 a.m., London time, on that interest determination date and in a principal amount that is representative for a single transaction in U.S. dollars in that market at that time. If at least two quotations are provided, then three-month LIBOR on that interest determination date will be the arithmetic mean of those quotations. If fewer than two quotations are provided, then three-month LIBOR on the interest determination date will be the arithmetic mean of the rates quoted at approximately 11:00 a.m., in the City of New York, on the interest determination date by three major banks in the City of New York (which may include affiliates of the underwriters) selected by the calculation agent (in consultation with us no less than 20 calendar days prior to the relevant interest

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determination date) for loans in U.S. dollars to leading European banks, for a period of three months, commencing on the related interest reset date, and in a principal amount that is representative for a single transaction in U.S. dollars in that market at that time. If at least two such rates are so provided, three-month LIBOR on the interest determination date will be the arithmetic mean of such rates. If fewer than two such rates are so provided, three-month LIBOR on the interest determination date will be three-month LIBOR in effect with respect to the immediately preceding interest determination date.

The amount of interest for each day that the 2017 Floating Rate Notes are outstanding (the “daily interest amount”) will be calculated by dividing the interest rate in effect for the 2017 Floating Rate Notes for such day by 360 and multiplying the result by the principal amount of the 2017 Floating Rate Notes then outstanding. The amount of interest to be paid on the 2017 Floating Rate Notes for any interest period will be calculated by adding the daily interest amount for the 2017 Floating Rate Notes for each day in such interest period.

The interest rates and amount of interest to be paid on the 2017 Floating Rate Notes for each interest period will be calculated by the calculation agent, which initially will be Wells Fargo Bank, National Association. All calculations made by the calculation agent shall, in the absence of manifest error, be conclusive for all purposes and binding on us and the holders of the 2017 Floating Rate Notes. So long as three-month LIBOR is required to be determined with respect to the 2017 Floating Rate Notes, there will at all times be a calculation agent. In the event that any then acting calculation agent shall be unable or unwilling to act, or that such calculation agent shall fail duly to establish LIBOR for any interest period, or that we propose to remove such calculation agent, we shall appoint us or another person which is a bank, trust company, investment banking firm or other financial institution to act as the calculation agent.

In addition to the terms described above, the following subsections from the section of the preliminary prospectus supplement entitled “Description of Notes” relate to the description of the Floating Rate Notes: the introductory paragraph, “—General,” “—Further Issues,” “—Ranking,” “—Regarding the Trustee,” “—Governing Law,” and “Book-Entry System; Delivery and Form” and the section of the base prospectus entitled “Description of Debt Securities”. The 2017 Floating Rate Notes are not redeemable prior to maturity.

**In addition to the risk factors set forth in the preliminary prospectus supplement, the following risk factors relate to the 2017 Floating Rate Notes:**

***The amount of interest payable on the 2017 Floating Rate Notes is set only once per period based on the three-month LIBOR rate on the interest determination date, which rate may fluctuate substantially.***

In the past, the level of the three-month LIBOR rate has experienced significant fluctuations. You should note that historical levels, fluctuations and trends of the three-month LIBOR rate are not necessarily indicative of future levels. Any historical upward or downward trend in the three-month LIBOR rate is not an indication that the three-month LIBOR rate is more or less likely to increase or decrease at any time during a floating rate interest period, and you should not take the historical levels of the three-month LIBOR rate as an indication of its future performance. You should further note that although the actual three-month LIBOR rate on an interest payment date or at other times during an interest period may be higher than the three-month LIBOR rate on the applicable interest determination date, you will not benefit from the three-month LIBOR rate at any time other than on the interest determination date for such interest period. As a result, changes in the three-month LIBOR rate may not result in a comparable change in the market value of the 2017 Floating Rate Notes.

***Uncertainty relating to the LIBOR calculation process may adversely affect the value of the 2017 Floating Rate Notes.***

Regulators and law enforcement agencies in the United Kingdom and elsewhere are conducting civil and criminal investigations into whether the banks that contribute to the British Bankers’ Association (“BBA”), in connection with the calculation of daily LIBOR may have been under-reporting or otherwise manipulating or attempting to manipulate LIBOR.

Actions by the BBA, regulators or law enforcement agencies may result in changes to the manner in which LIBOR is determined. At this time, it is not possible to predict the effect of any such changes and any other reforms to LIBOR that may be enacted in the United Kingdom or elsewhere. Uncertainty as to the nature of such potential changes may adversely affect the trading market for LIBOR-based securities, including the 2017 Floating Rate Notes.

**\* An explanation of the significance of ratings may be obtained from the ratings agencies. Generally, ratings agencies base their ratings on such material and information, and such of their own investigations, studies and assumptions, as they deem**

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appropriate. The security ratings above are not a recommendation to buy, sell or hold the securities offered hereby. The ratings may be subject to review, revision, suspension, reduction or withdrawal at any time by the rating agencies. Each of the security ratings above should be evaluated independently of any other security rating.

The issuer has filed a registration statement (including a prospectus) with the SEC for the offering to which this communication relates. Before you invest, you should read the prospectus in that registration statement and other documents the issuer has filed with the SEC for more complete information about the issuer and this offering. You may get these documents for free by visiting EDGAR on the SEC Web site at [www.sec.gov](http://www.sec.gov). Alternatively, the issuer, any underwriter or any dealer participating in the offering will arrange to send you the prospectus if you request it by contacting Barclays Capital Inc., toll free at 888-603-5847, Goldman, Sachs & Co., collect at 866-471-2526 or Merrill Lynch, Pierce, Fenner & Smith Incorporated, toll free at 800-294-1322.

This pricing term sheet supplements the preliminary form of prospectus supplement issued by Medtronic, Inc. on February 20, 2014 relating to its Prospectus dated March 6, 2012.

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