
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

**Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934**

Date of report (Date of earliest event reported): July 9, 2012

Cabot Corporation

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

1-5667
(Commission
File Number)

04-2271897
(IRS Employer
Identification No.)

**Two Seaport Lane, Suite 1300, Boston
Massachusetts**

(Address of principal executive offices)

02210-2019
(Zip Code)

(617) 345-0100

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 8.01. Other Events.

On July 9, 2012, Cabot Corporation (the “Company”) entered into an underwriting agreement (the “Underwriting Agreement”) with J.P. Morgan Securities LLC and Citigroup Global Markets Inc., as representatives of the several underwriters named in Schedule 1 thereto (collectively, the “Underwriters”), pursuant to which the Company agreed to sell, and the Underwriters agreed to purchase, upon the terms and subject to the conditions set forth therein, \$250,000,000 aggregate principal amount of its 2.550% Senior Notes due 2018 (the “2018 Notes”) and \$350,000,000 aggregate principal amount of its 3.700% Senior Notes due 2022 (the “2022 Notes” and, together with the 2018 Notes, the “Notes”).

On July 12, 2012, the Company completed the issuance and sale of the Notes. In connection with the closing of the issuance and sale of the Notes, the Company entered into a supplemental indenture (the “Second Supplemental Indenture”) with U.S. Bank National Association, as trustee, relating to the Notes.

The Notes were registered on Form S-3 under the Securities Act of 1933 (Registration Statement No. 333-162021) (the “Registration Statement”). In order to furnish certain exhibits for incorporation by reference into the Registration Statement, the Company is filing the Underwriting Agreement, the Second Supplemental Indenture, the opinion of Ropes & Gray LLP relating to the validity of the Notes and the consent of KPMG Accountants N.V. as exhibits to this filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

- 1.1 Underwriting Agreement dated as of July 9, 2012 by and among Cabot Corporation and J.P. Morgan Securities LLC and Citigroup Global Markets Inc., as representatives of the several underwriters named in Schedule 1 thereto.
- 4.1 Second Supplemental Indenture dated as of July 12, 2012 between Cabot Corporation, as issuer, and U.S. Bank National Association, as Trustee, including the form of Global Note attached as Annex A thereto, supplementing the Indenture dated as of September 21, 2009.
- 5.1 Opinion of Ropes & Gray LLP as to the validity of the Notes.
- 23.1 Consent of KPMG Accountants N.V.
- 23.2 Consent of Ropes & Gray LLP (included in Exhibit 5.1).

SIGNATURES

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

Cabot Corporation

By: /s/ Eduardo E. Cordeiro

Name: Eduardo E. Cordeiro

Title: Executive Vice President and Chief Financial Officer

Date: July 12, 2012

EXHIBIT INDEX

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- 5.1 Opinion of Ropes & Gray LLP as to the validity of the Notes.
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CABOT CORPORATION
\$250,000,000 2.550% Senior Notes due 2018
\$350,000,000 3.700% Senior Notes due 2022

Underwriting Agreement

July 9, 2012

J.P. Morgan Securities LLC
Citigroup Global Markets Inc.

As Representatives of the
several Underwriters listed
in Schedule 1 hereto

c/o J.P. Morgan Securities LLC
383 Madison Avenue
New York, New York 10179

c/o Citigroup Global Markets Inc.
388 Greenwich Street
New York, New York 10013

Ladies and Gentlemen:

Cabot Corporation, a Delaware corporation (the "Company"), proposes to issue and sell to the several Underwriters listed in Schedule 1 hereto (the "Underwriters"), for whom you are acting as representatives (the "Representatives"), \$250,000,000 principal amount of its 2.550% Senior Notes due 2018 (the "2018 Notes") and \$350,000,000 principal amount of its 3.700% Senior Notes due 2022 (the "2022 Notes" and, together with the 2018 Notes, the "Securities"). The Securities will be issued pursuant to an indenture dated as of September 21, 2009 (the "Base Indenture"), as heretofore amended and supplemented and as to be further amended and supplemented by a second supplemental indenture to be dated as of July 12, 2012 (the "Supplemental Indenture" and, together with the Base Indenture, the "Indenture") between the Company and U.S. Bank Trust National Association, as trustee (the "Trustee").

The Securities are being issued and sold in connection with the proposed acquisition (the "Acquisition") by the Company of all of the issued and outstanding equity interests of Norit N.V., a Dutch public limited liability company (*naamloze vennootschap*) ("Norit"), pursuant to the Agreement for the Sale and Purchase of the Entire Issued Share Capital of Norit N.V. among the Company, N Beta S.à r.l. (the "Seller") and Norit dated June 21, 2012 (the "Acquisition Agreement").

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. 333-162021), including a prospectus, relating to the Securities. Such registration statement, as amended at the time it became 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 “Preliminary Prospectus” means each prospectus included in such registration statement (and any amendments thereto) before it becomes effective, if applicable, any prospectus filed with the Commission pursuant to Rule 424(a) under the Securities Act and the prospectus included in the Registration Statement at the time of its effectiveness that omits Rule 430 Information, and the term “Prospectus” means the prospectus 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. 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.

At or prior to the time when sales of the Securities were first made (the “Time of Sale”), the Company had prepared the following information (collectively with the information referred to in the next succeeding sentence, the “Time of Sale Information”): a Preliminary Prospectus dated July 9, 2012, and each “free-writing prospectus” (as defined pursuant to Rule 405 under the Securities Act) listed on Annex B hereto as constituting part of 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, at a price equal to 99.272% of the principal amount of the 2018 Notes and 99.242% of the principal amount of the 2022 Notes, as set forth opposite such Underwriter’s name in Schedule 1 hereto, in each case plus accrued interest, if any, from July 12, 2012 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 Simpson Thacher & Bartlett LLP, 425 Lexington Avenue, New York, New York 10017 at 10:00 A.M., New York City time, on July 12, 2012, 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 each Underwriter is 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 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 will be included in the Prospectus that 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 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.

(e) *Incorporated Documents.* The documents incorporated by reference in the Registration Statement, the Prospectus and the Time of Sale Information, when they were filed with the Commission conformed in all material respects to the requirements of the Exchange Act, of 1934, as amended, and the rules and regulations of the Commission thereunder (collectively, the "Exchange Act") and, as of their respective dates, 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 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 financial statements (including the related notes and supporting schedules) 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 changes in financial position of the Company and its subsidiaries and, to the Company's knowledge, of Norit and its subsidiaries, on the basis stated therein at the respective dates or for the respective periods to which they apply; such statements and related schedules and notes of the Company and, to the Company's knowledge, such statements and related schedules and notes of Norit have been prepared in accordance with United States generally accepted accounting principles consistently applied throughout the periods involved; the supporting schedules of the Company, if any, included or incorporated by reference in the Registration Statement, the Time of Sale Information and the Prospectus present fairly in accordance with United States generally accepted accounting principles the information required to be stated therein and the supporting schedules of Norit, if any, included or incorporated by reference in the Registration Statement, the Time of Sale Information and the Prospectus present fairly, to the Company's knowledge, in accordance with United States

generally accepted accounting principles the information required to be stated therein; and the other financial and statistical information and data of the Company and of Norit set forth or incorporated by reference in the Registration Statement, the Time of Sale Information and the Prospectus (and any amendment or supplement thereto) are (in the case of Norit only, to the Company's knowledge), in all material respects, accurately presented and prepared on a basis consistent with such financial statements (including the related notes and supporting schedules) and the books and records of the Company or Norit, as applicable; and the pro forma financial information and the related notes thereto included or incorporated by reference in the Registration Statement, the Time of Sale Information and the Prospectus have been prepared in accordance with the Commission's rules and guidance with respect to pro forma financial information, and the adjustments underlying such pro forma financial information are reasonable and are set forth in the Registration Statement, the Time of Sale Information and the Prospectus. The interactive data in eXtensible Business Reporting Language included or incorporated by reference in each of the Registration Statement, the Time of Sale Information and the Prospectus fairly presents the information called for in all material respects and is 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 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 (other than its regular quarterly dividend on its common 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 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 of clauses (i)-(iii), as otherwise disclosed in the Registration Statement, the Time of Sale Information and the Prospectus.

(h) *Organization and Good Standing.* The Company and each of its subsidiaries have been duly organized and are validly existing as corporations or other business organizations, as applicable, in good standing under the laws of their respective jurisdictions of incorporation or organization, as applicable, are duly qualified to do business and are in good standing as foreign corporations or other business organizations, as applicable, in each jurisdiction in which their respective ownership or lease of property or the conduct of their respective businesses requires such qualification, and have all power and authority necessary to own or hold their respective properties and to conduct the businesses in which they are engaged, except where the failure to so qualify to be in good standing would not reasonably be expected to have, individually or in the aggregate, a material adverse effect on the consolidated financial position, stockholders' equity, results of operations or business of the Company and its subsidiaries taken as a whole (a "Material Adverse Effect"); and none of the subsidiaries of the

Company, other than Cabot International Capital Corporation, Cabot G.B. Limited, Cabot (Bermuda) Ltd., Shanghai Cabot Chemical Company Ltd., Cabot Japan K.K., CDE Company, Cabot Supermetals K.K. and CS Cabot spol. s.r.o., is a “significant subsidiary,” as such term is defined in Rule 405 under the Exchange Act.

(i) *Capitalization.* The Company had an authorized and issued capitalization on March 31, 2012 as set forth in the Registration Statement, the Time of Sale Information and the Prospectus, and all of the issued shares of capital stock of the Company have been duly authorized and validly issued, are fully paid and non-assessable; and all of the issued shares of capital stock or membership interests, as applicable, of each subsidiary of the Company have been duly authorized and validly issued and are fully paid and nonassessable and, except as described in the Registration Statement, the Time of Sale Information and the Prospectus and for directors’ qualifying shares, are owned directly or indirectly by the Company, free and clear of all liens, encumbrances, equities or claims.

(j) *Due Authorization.* The Company has full right, power and authority to execute and deliver this Agreement, the Securities and 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 Indenture has been duly authorized by the Company and upon effectiveness of the Registration Statement was duly qualified under the Trust Indenture Act and the Base Indenture constitutes, and the Supplemental Indenture, 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 applicable bankruptcy, insolvency or similar laws affecting the enforcement of creditors’ rights generally or by equitable principles relating to enforceability (collectively, 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) *Acquisition Agreement.* The Acquisition Agreement has been duly authorized, executed and delivered by each of the Company and, to the Company’s knowledge, the Seller and Norit and constitutes a valid and legally binding agreement of the Company enforceable against it in accordance with its terms, subject to the Enforceability Exceptions; and, to the Company’s knowledge, constitutes a valid and legally binding agreement of the Seller and Norit enforceable against each such entity in accordance with its terms, subject to the Enforceability Exceptions.

(o) *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.

(p) *No Violation or Default.* Neither the Company nor any of its subsidiaries is (i) in violation of its charter or bylaws, (ii) in default, and no event has occurred that, with notice or lapse of time or both, would constitute such a default, in the due performance or observance of any term, covenant or condition contained in any indenture, mortgage, deed of trust, loan agreement, lease, pledge or other agreement or instrument to which the Company or any of its subsidiaries is a party or by which the Company or any of its subsidiaries is bound or to which any of the properties or assets of the Company or any of its subsidiaries is subject or (iii) in violation of any law, ordinance, governmental rule, regulation or court decree (whether domestic or foreign) to which the Company or any of its subsidiaries or the property or assets of the Company or any of its subsidiaries may be subject or has failed to obtain any material license, permit, certificate, franchise or other governmental authorization or permit (whether domestic or foreign) necessary to the ownership of the property of the Company or any of its subsidiaries or to the conduct of the business of the Company or any of its subsidiaries, except in the case of clauses (ii) and (iii) for such defaults or violations that have not individually or in the aggregate had, and would not reasonably be expected to have, a Material Adverse Effect or have a material adverse effect on the ability of the Company to perform its obligations under the Transaction Documents.

(q) *No Conflicts.* The execution, delivery and performance by the Company of the Transaction Documents to which it is a party and the consummation of the transactions contemplated hereby and thereby, including the issuance and sale of the Securities will not (i) conflict with or result in a breach or violation of any of the terms or provisions of, or constitute a default under, any material indenture, mortgage, deed of trust, loan agreement, lease, pledge or other agreement or instrument to which the Company or any of its subsidiaries is a party or by which the Company or any of its subsidiaries is bound or to which any of the property or assets of the Company or any of its subsidiaries is subject, (ii) result in any violation of the provisions of the charter or bylaws of the Company or any of its subsidiaries, (iii) result in any violation of any statute or any order, rule or regulation of any court or governmental agency or body (whether domestic or foreign) having jurisdiction over the Company or any of its subsidiaries or any of their properties or assets, or (iv) result in the imposition or creation of (or the obligation to create or impose) a material lien under any agreement or instrument to which the Company or any of its subsidiaries is a party or by which the Company or any of its subsidiaries or their respective properties or assets is bound or (v) result in the suspension, termination or revocation of any Authorization (as defined in Section 3(z) hereof) of the Company or any of its subsidiaries or any other impairment of the rights of the holder of any such Authorization.

(r) *No Consents Required.* Except (i) as required by applicable state securities or “blue sky” laws and (ii) for such consents, approvals, authorizations, orders, filings or registrations that have been obtained or made, no consent, approval, authorization or order of, or filing or registration with, any court or governmental agency or body (whether domestic or

foreign) having jurisdiction over the Company or any of its subsidiaries or any of their properties or assets is required for the execution, delivery and performance by the Company of the Transaction Documents and the consummation of the transactions contemplated hereby and thereby, including the issuance and sale of the Securities.

(s) *Legal Proceedings.* Except as disclosed in the Time of Sale Information and the Prospectus, there are no legal or governmental proceedings (whether domestic or foreign) pending to which the Company or any of its subsidiaries is a party or of which any property or assets of the Company or any of its subsidiaries is the subject that would reasonably be expected to have, individually or in the aggregate, a Material Adverse Effect or have a material adverse effect on the ability of the Company to perform its obligations under the Transaction Documents; and to the best of the Company's or any of its subsidiaries' knowledge, no such proceedings are threatened or contemplated by governmental authorities or threatened by others.

(t) *Independent Accountants.* To the knowledge of the Company after due inquiry, Deloitte & Touche LLP, who have certified certain financial statements of the Company and its subsidiaries, was, as of the date of such certification, 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.

(u) *Title to Real and Personal Property.* The Company and each of its subsidiaries have good and marketable title to all real property and good and marketable title to all personal property owned by them, in each case free and clear of all liens, encumbrances and defects, except such as are described in the Time of Sale Information and the Prospectus or such as would not reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect; and all assets held under lease by the Company and its subsidiaries are held by them under valid, subsisting and enforceable leases, except such as are described in the Time of Sale Information and the Prospectus or such as would not reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect.

(v) *Title to Intellectual Property.* The Company and each of its subsidiaries own or possess adequate rights to use all patents, patent rights, patent applications, trademarks, service marks, trade names, trademark registrations, service mark registrations, copyrights, inventions, know-how (including trade secrets and other unpatented and/or unpatentable proprietary of confidential information, systems or procedures) and licenses necessary for the conduct of their respective businesses and have no reason to believe that the conduct of their respective businesses will conflict with, and have not received any notice of any infringement of or conflict with asserted rights of others with respect to any of such intellectual property, except where the failure to own or possess such rights or to infringe or conflict with the rights of others would not individually or in the aggregate reasonably be expected to have a Material Adverse Effect.

(w) *No Undisclosed Relationships.* No relationship, direct or indirect, exists between or among the Company or any of its subsidiaries, on the one hand, and the directors, officers, stockholders, customers or suppliers of the Company or any of its subsidiaries, on the other, that is required by the Securities Act to be described in the Registration Statement and the Prospectus and that is not so described in such documents and in the Time of Sale Information.

(x) *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” or an entity “controlled” by an “investment company” within the meaning of the Investment Company Act of 1940, as amended, and the rules and regulations of the Commission thereunder (collectively, “Investment Company Act”).

(y) *Taxes*. The Company and its subsidiaries have paid all material federal, state, local and foreign taxes and filed all tax returns required to be paid or filed through the date hereof; and except as otherwise disclosed in the Registration Statement, the Time of Sale Information and the Prospectus, there is no tax deficiency that has been, or could reasonably be expected to be, asserted against the Company or any of its subsidiaries or any of their respective properties or assets that would have, individually or in the aggregate, a Material Adverse Effect.

(z) *Licenses and Permits*. Except as set forth in the Time of Sale Information and the Prospectus, the Company and each of its subsidiaries has such permits, licenses, consents, exemptions, franchises, authorizations and other approvals (each, an “Authorization”) of, and has made all filings with and notices to, all governmental or regulatory authorities (whether domestic or foreign) and self-regulatory organizations and all courts and other tribunals, including, without limitation, under any applicable environmental law, ordinance, rule, regulation, order, judgment, decree or permit, as are necessary to own, lease, license and operate its respective properties and to conduct its business, except where the failure to have any such Authorization or to make any such filing or notice would not individually or in the aggregate reasonably be expected to have a Material Adverse Effect; each such Authorization is valid and in full force and effect and the Company and each of its subsidiaries is in compliance with all the terms and conditions thereof and with the rules and regulations of the authorities and governing bodies having jurisdiction with respect thereto; and no event has occurred (including, without limitation, the receipt of any notice from any authority or governing body) which allows or, after notice or lapse of time or both, would allow, revocation, suspension or termination of any such Authorization or results or, after notice or lapse of time or both, would result in any other impairment of the rights of the holder of any such Authorization; and such Authorizations contain no restrictions that are burdensome to the Company or any of its subsidiaries, except where such failure to be valid and in full force and effect or to be in compliance, the occurrence of any such event or the presence of any such restriction would not individually or in the aggregate reasonably be expected to have a Material Adverse Effect.

(aa) *No Labor Disputes*. No labor disturbance by or dispute with employees of the Company or any of its subsidiaries exists or, to the best knowledge of the Company, is contemplated or threatened.

(bb) *Compliance With Environmental Laws*. Except as otherwise stated in the Registration Statement, the Time of Sale Information and the Prospectus and except as would not, individually or in the aggregate, be reasonably expected to have a Material Adverse Effect, (A) neither the Company, nor any of its subsidiaries, is in violation of any federal, state, local or

foreign statute, law, rule, regulation, ordinance, code, policy or rule of common law or any judicial or administrative interpretation thereof including any judicial or administrative order, consent, decree or judgment, relating to pollution or protection of human health, the environment (including, without limitation, ambient air, surface water, groundwater, land surface or subsurface strata) or wildlife, including, without limitation, laws and regulations relating to the release or threatened release of chemicals, pollutants, contaminants, wastes, toxic substances, hazardous substances, petroleum or petroleum products (collectively, “Hazardous Materials”) or to the manufacture, processing, distribution, use, treatment, storage, disposal, transport or handling of Hazardous Materials (collectively, “Environmental Laws”), (B) the Company and its subsidiaries have all permits, authorizations and approvals required under any applicable Environmental Laws and are each in compliance with their requirements, (C) there are no pending or threatened administrative, regulatory or judicial actions, suits, demands, demand letters, claims, liens, notices of noncompliance or violation, investigation or proceedings relating to any Environmental Law against the Company or any of its subsidiaries, and (D) there are no events or circumstances that may reasonably be expected to form the basis of an order for cleanup or remediation, or an action, suit or proceeding by any private party or governmental body or agency, against or affecting the Company or any of its subsidiaries relating to Hazardous Materials or any Environmental Laws.

(cc) *Disclosure Controls*. The Company maintains an effective system of “disclosure controls and procedures” (as defined in Rule 13a-15(e) of the Exchange Act) that complies with the requirements of the Exchange Act. The Company has carried out evaluations of the effectiveness of its disclosure controls and procedures as required by Rule 13a-15 of the Exchange Act.

(dd) *Accounting Controls*. The Company maintains a system of “internal control over financial reporting” (as defined in Rule 13a-15(f) of the Exchange Act) that complies with the requirements of the Exchange Act. To the knowledge of the Company’s executive officers, but without having undertaken any inquiry, Norit maintains systems of internal accounting controls sufficient to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. The Company maintains internal accounting controls sufficient to provide reasonable assurance that the interactive data in eXtensible Business Reporting Language included or incorporated by reference in each of the Registration Statement, Time of Sale Information and the Prospectus is prepared in accordance with the Commission’s rules and guidelines applicable thereto. Except as disclosed in the Registration Statement, the Time of Sale Information and the Prospectus, there are no material weaknesses in the Company’s internal controls or, to the knowledge of the Company’s executive officers, but without having undertaken any inquiry, Norit’s internal controls.

(ee) *Insurance*. The Company and each of its subsidiaries carry, or are covered by, insurance in such amounts and covering such risks as the Company believes are adequate for the conduct of their respective businesses and the value of their respective properties and as is customary for companies engaged in similar businesses in similar industries. Neither the Company nor any of its subsidiaries (i) has received notice from any insurer or agent of such insurer that substantial capital improvements or other material expenditures will have to be made in order to continue such insurance or (ii) has any reason to believe that it will not be able to renew its existing insurance coverage as and when such coverage expires or to obtain similar coverage from similar insurers at a cost that would not have a Material Adverse Effect.

(ff) *No Unlawful Payments.* Neither the Company nor any of its subsidiaries nor, to the best knowledge of the Company, any director, officer, agent, employee or other person associated with or acting on behalf of the Company or any of its subsidiaries has (i) used any corporate funds for any unlawful contribution, gift, entertainment or other unlawful expense relating to political activity; (ii) made any direct or indirect unlawful payment to any foreign or domestic government official or employee from corporate funds; (iii) violated or is in violation of any provision of the Foreign Corrupt Practices Act of 1977; (iv) violated or is in violation of any provision of the Bribery Act 2010 of the United Kingdom; or (v) made any unlawful payment, including without limitation any bribe, rebate, payoff, influence payment, kickback or other similar payment.

(gg) *Compliance with Money Laundering Laws.* The operations of the Company and its 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”) and 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 subsidiaries with respect to the Money Laundering Laws is pending or, to the best knowledge of the Company, threatened.

(hh) *Compliance with OFAC.* None of the Company, any of its subsidiaries or, to the knowledge of the Company, any director, officer, agent, employee or Affiliate of the Company or any of its 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.

(ii) *No Registration Rights.* 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.

(jj) *No Stabilization.* The Company has not taken, 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.

(kk) *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.

(ll) *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.

(mm) *Exemption under the Commodity Exchange Act.* The Securities, upon issuance, will be excluded or exempted under, or beyond the purview of, the Commodity Exchange Act, as amended (the “Commodity Exchange Act”), and the rules and regulations of the Commodity Futures Trading Commission under the Commodity Exchange Act.

(nn) *Officers’ Certificates.* Each certificate signed by any officer of the Company and delivered to the Underwriters or counsel to the Underwriters shall be deemed to be a representation and warranty by the Company to the Underwriters as to the matters covered thereby.

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 Sheet in the form of Annex C 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 prior to 10:00 A.M., New York City time, 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, (i) to the Representatives, two signed copies of the Registration Statement as originally filed and each amendment thereto, in each case including all exhibits and consents filed therewith and documents incorporated by reference therein; and (ii) to each Underwriter (A) 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 (B) 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 and promptly object.

(d) *Notice to the Representatives.* The Company will advise the Representatives promptly, and confirm such advice in writing, (i) when the Registration Statement has become effective; (ii) when any amendment to the Registration Statement has been filed or becomes effective; (iii) when any supplement to the Prospectus or any amendment to the Prospectus or any Issuer Free Writing Prospectus has been filed; (iv) 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; (v) 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; (vi) 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; (vii) 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 (viii) 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 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 one business day after the Closing Date, 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.

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 a term sheet substantially in the form of Annex C hereto without the consent of the Company.

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 a 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.

(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 under Section 3(a)(62) under 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) to the effect set forth in paragraphs (a), (c) and (d) above.

(f) *Comfort Letters*. On the date of this Agreement and on the Closing Date, each of Deloitte & Touche LLP (with respect to the Company) and KPMG Accountants N.V. (with respect to Norit) 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*. Ropes & Gray LLP, counsel for the Company, shall have furnished to the Representatives, at the request of the 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 General Counsel for the Company*. Brian A. Berube, Esq. Senior Vice President and General Counsel for the Company shall have furnished to the Representatives, his 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-3.

(i) *Opinion and 10b-5 Statement of Counsel for the Underwriters.* The Representatives shall have received on and as of the Closing Date an opinion and 10b-5 statement, addressed to the Underwriters, of Simpson Thacher & Bartlett 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.

(j) *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.

(k) *Good Standing.* The Representatives shall have received on and as of the Closing Date satisfactory evidence of the good standing of the Company and its significant subsidiaries organized within the United States 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.

(l) *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, reasonable legal fees and other reasonable 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 make the statements therein, not misleading, (ii) or any untrue statement or alleged untrue statement of a material fact contained in 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 of text under the caption "Underwriting" in the Preliminary Prospectus Supplement and the Prospectus Supplement concerning the terms of offering, including the concession and reallocation to certain dealers, by the Underwriters; the third sentence of the sixth paragraph of text under the caption "Underwriting" in the Preliminary Prospectus Supplement and the Prospectus Supplement relating to market making by the Underwriters; and the seventh paragraph of text under the caption "Underwriting" in the Preliminary Prospectus Supplement and the Prospectus Supplement relating to over-allotment, stabilization and syndicate covering transactions 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 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 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 Party may designate in such proceeding and shall pay the fees and expenses of such proceeding and shall pay the reasonable 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 interests 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 reasonable 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, non-appealable 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 reasonable 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.

(d) *Contribution.* If the indemnification provided for in paragraph (a) or (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 reasonable 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.

(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 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) there shall have occurred any material disruption in settlement or clearance services (iv) a general moratorium on commercial banking activities shall have been declared by federal or New York State authorities; or (v) 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 1 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 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.

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 application fees incurred in connection with any filing with, and clearance of the offering by, the Financial Industry Regulatory Authority, Inc.; and (ix) the Company's share of any expenses incurred in connection with any "road show" presentation to potential investors (which for the avoidance of doubt shall be split equally between the Company and the Underwriters).

(b) If (i) this Agreement is terminated pursuant to Section 9(ii), (ii) the Company for any reason not permitted by this Agreement 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 (it being understood that references to subsidiaries in this Agreement shall be deemed to refer to the subsidiaries of the Company after giving effect

to the Acquisition); and (d) the term “significant subsidiary” has the meaning set forth in Rule 1-02 of Regulation S-X under the Exchange Act (it being understood that references to significant subsidiaries in this Agreement shall be deemed to refer to the significant subsidiaries of the Company after giving effect to the Acquisition). Any representation or warranty in this Agreement about Norit and its subsidiaries is given only to the knowledge of the Company.

15. Compliance with USA 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, 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.

16. Miscellaneous. (a) *Authority of the Representatives*. Any action by the Underwriters hereunder may be taken by J.P. Morgan Securities LLC and Citigroup Global Markets Inc. on behalf of the Underwriters, and any such action taken by J.P. Morgan Securities LLC and Citigroup Global Markets Inc. shall be binding upon the Underwriters.

(b) *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 the Representatives c/o J.P. Morgan Securities LLC, 383 Madison Avenue, New York, New York 10179 (fax: 212-834-6081); Attention: High Grade Syndicate Desk; and Citigroup Global Markets Inc., 388 Greenwich Street, New York, New York 10013 (fax: 212-816-7912), Attention: General Counsel. Notices to the Company shall be given to it at Two Seaport Lane, Suite 1300, Boston, MA 02210, (fax: 617-342-6208); Attention: Brian Berube, Senior Vice President and General Counsel.

(c) *Governing Law*. This Agreement and any claim, controversy or dispute arising under or related to this Agreement shall be governed by, and construed in accordance with, the laws of the State of New York.

(d) *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.

(e) *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.

(f) *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.

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,

Cabot Corporation

By /s/ Eduardo E. Cordeiro

Title: Executive Vice President
Chief Financial Officer

Accepted: July 9, 2012

J.P. MORGAN SECURITIES LLC
CITIGROUP GLOBAL MARKETS INC.

For themselves and on behalf of the several
Underwriters listed in Schedule 1 hereto.

J.P. Morgan Securities LLC

By /s/ Stephen L. Sheiner
Authorized Signatory

Citigroup Global Markets Inc.

By /s/ Brian Bednarski
Authorized Signatory

<u>Underwriter</u>	<u>Principal Amount of 2018 Notes</u>	<u>Principal Amount of 2022 Notes</u>
J.P. Morgan Securities LLC	\$117,000,000	\$163,800,000
Citigroup Global Markets Inc.	78,000,000	109,200,000
Morgan Stanley & Co. LLC	20,000,000	28,000,000
Merrill Lynch, Pierce, Fenner & Smith Incorporated	6,675,000	9,345,000
Mizuho Securities USA Inc.	6,675,000	9,345,000
TD Securities (USA) LLC	6,650,000	9,310,000
HSBC Securities (USA) Inc.	5,000,000	7,000,000
RBS Securities Inc.	5,000,000	7,000,000
U.S. Bancorp Investments, Inc.	5,000,000	7,000,000
Total	<u>\$250,000,000</u>	<u>\$350,000,000</u>

Form of Opinion of Ropes & Gray LLP

1. The Company is a validly existing corporation in good standing under the laws of the State of Delaware, with corporate power and authority to execute and deliver the Transaction Documents to which it is a party and to perform its obligations thereunder.
2. The Indenture has been duly authorized, executed and delivered by the Company and, assuming due authorization, execution and delivery thereof by the Trustee, constitutes the valid and binding obligation of the Company, enforceable against the Company in accordance with its terms, except as may be limited by bankruptcy, insolvency or other similar laws affecting the rights and remedies of creditors generally and general principles of equity.
3. The Securities have been duly authorized, executed and delivered by the Company and, assuming that the Securities have been duly authenticated by the Trustee in the manner prescribed by the Indenture and paid for as provided for in this Agreement, will be duly and validly issued and outstanding and will constitute valid and binding obligations of the Company, enforceable against the Company in accordance with their terms, except as may be limited by bankruptcy, insolvency or similar laws affecting the rights and remedies of creditors generally and general principles of equity, and will be entitled to the benefits of the Indenture.
4. The execution and delivery by the Company of the Transactions Documents and the performance by the Company of its obligations thereunder (i) will not violate the Certificate of Incorporation or By-Laws of the Company and (ii) will not violate any provision of any Covered Laws, except that we express no opinion as to federal or state securities or "blue sky" laws, including the antifraud provisions thereof.
5. This Agreement has been duly authorized, executed and delivered by the Company.
6. The Company is not an "investment company" or an entity "controlled" by an "investment company", as such terms are defined in the Investment Company Act of 1940, as amended.
7. No approval from, or filing with, any United States, federal or Massachusetts court or governmental agency or body is required in connection with the execution, delivery or performance by the Company of the Transaction Documents or the offering, issuance or sale of the Securities, except for the registration of the Securities under the Act, the qualification of the Indenture under the Trust Indenture Act of 1940, as amended and such qualifications as may be required under state securities or blue sky laws, as to which we express no opinion.

Form of Negative Assurance Statement of Ropes & Gray.

Such counsel shall confirm that the Registration Statement, as of its effective date, and the Prospectus, as of its date, complied as to form in all material respects with the requirements of the Securities Act and the rules and regulations of the Commission thereunder and that the documents incorporated by reference into the Prospectus, when they were filed with the Commission, complied as to form in all material respects with the requirements of the Exchange Act and the rules and regulations of the Commission thereunder. Such counsel shall also state that no facts that have come to such counsel's attention have caused such counsel to believe that the (i) Registration Statement, as of its date or the date hereof, contained an untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary in order to make the statements therein not misleading, (ii) the Time of Sale Information, as of the Time of Sale, contained an 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, not misleading, or (iii) the Prospectus, as of its date and as of the date hereof, contained or contains an untrue statement of a material fact or omitted or omits 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 (except that, in each case such counsel does not express any belief with respect to the financial statements, schedules, other financial or accounting data or assessments of or reports on the effectiveness of internal control over financial reporting included or incorporated by reference in the Registration Statement, the Prospectus or the Time of Sale Information).

Such counsel shall further state that those statements in the Registration Statement under the caption "Description of Debt Securities," and in the Prospectus under the captions "Description of Notes," "Underwriting (limited to the first, second and fourth paragraphs)" and "Material United States Federal Income Tax Consequences," insofar as they represent descriptions or conclusions of law, descriptions of securities or summaries of documents referred to therein, fairly summarize in all material respects such descriptions, conclusions or documents.

Form of Opinion and Negative Assurance Statement of General Counsel for the Company.

1. The Company and each of its significant subsidiaries (as defined in Rule 405 under the Securities Act) that is incorporated in Massachusetts or Delaware are validly existing as corporations in good standing under the laws of their respective jurisdictions of incorporation, and have all corporate power necessary to own or hold their respective properties and conduct the businesses in which they are engaged.

2. To the best of such counsel's knowledge, there are no legal or governmental proceedings pending or threatened to which the Company or any of its subsidiaries is a party or of which any property or assets of the Company or any of its subsidiaries is the subject required to be described in the Company's filings under the Exchange Act which are not so described.

3. The execution and delivery by the Company of the Transaction Documents, the issuance of the Securities, and the compliance by the Company with the provisions of the Transaction Documents will not (i) violate the certificate of incorporation or by-laws of the Company, (ii) breach or result in a default under, any material indenture, mortgage, deed of trust, loan agreement, lease or other agreement or instrument to which the Company or any of its subsidiaries is a party or (iii) violate any applicable Massachusetts or federal law or regulation, the Delaware General Corporation Law or any order, writ, injunction or decree specifically naming the Company, except that such counsel expresses no opinion as to federal or state securities or blue sky laws or as to compliance with the antifraud provisions of federal and state securities laws.

Such counsel shall also state that nothing that has come to such counsel's attention that has caused such counsel to believe 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, 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 that the Prospectus or any amendment or supplement thereto as of its date and the Closing Date contained or contains any untrue statement of a material fact or omitted 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. Such counsel expresses no belief, however, as to the financial statements, including the notes and schedules thereto, or any other financial or accounting information set forth or incorporated by reference in the Registration Statement, the Time of Sale Information and the Prospectus.

Time of Sale Information

1. Term Sheet dated July 9, 2012

B

Cabot Corporation**Pricing Term Sheet****\$250,000,000 2.550% Notes due 2018**

Issuer:	Cabot Corporation
Security Type:	Senior Unsecured Notes
Pricing Date:	July 9, 2012
Settlement Date:	July 12, 2012 (T+3)
Interest Payment Dates:	January 15 and July 15, commencing January 15, 2013
Denominations:	\$2,000 x 1,000
Principal Amount:	US \$250,000,000
Maturity:	January 15, 2018
Benchmark:	UST 0.750% due June 30, 2017
Benchmark Price/Yield:	100-19+ / 0.625%
Re-Offer Spread to Benchmark:	T+195 bps
Coupon:	2.550%
Price to Public:	99.872%
Yield to Maturity:	2.575%
Special Mandatory Redemption:	101%
Optional Redemption:	T+30 bps
Change of Control Triggering Event:	101%
CUSIP/ISIN:	127055 AJ0 / US127055AJ04
Joint Book-Running Managers:	J.P. Morgan Securities LLC Citigroup Global Markets Inc.
Senior Co-Managers:	Morgan Stanley & Co. LLC Merrill Lynch, Pierce, Fenner & Smith Incorporated Mizuho Securities USA Inc.
Co-Managers:	TD Securities (USA) LLC HSBC Securities (USA) Inc. RBS Securities Inc. U.S. Bancorp Investments, Inc.

\$350,000,000 3.700% Notes due 2022

Issuer: Cabot Corporation

Security Type: Senior Unsecured Notes

Pricing Date: July 9, 2012

Settlement Date: July 12, 2012 (T+3)

Interest Payment Dates: January 15 and July 15, commencing January 15, 2013

Denominations: \$2,000 x 1,000

Principal Amount: US \$350,000,000

Maturity: July 15, 2022

Benchmark: UST 1.750% due May 15, 2022

Benchmark Price/Yield: 102-05 / 1.513%

Re-Offer Spread to Benchmark: T+220 bps

Coupon: 3.700%

Price to Public: 99.892%

Yield to Maturity: 3.713%

Special Mandatory Redemption: 101%

Optional Redemption: T+35 bps

Change of Control Triggering Event: 101%

CUSIP/ISIN: 127055 AH4 / US127055AH48

Joint Book-Running Managers: J.P. Morgan Securities LLC
Citigroup Global Markets Inc.

Senior Co-Managers: Morgan Stanley & Co. LLC
Merrill Lynch, Pierce, Fenner & Smith
Incorporated
Mizuho Securities USA Inc.

Co-Managers: TD Securities (USA) LLC
HSBC Securities (USA) Inc.
RBS Securities Inc.
U.S. Bancorp Investments, Inc.

The issuer has filed a registration statement (including a base prospectus) and a prospectus supplement with the U.S. Securities and Exchange Commission (SEC) for the offering to which this communication relates. Before you invest, you should read the prospectus supplement for this offering, the issuer's prospectus in that registration statement and any 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 searching the SEC online data base (EDGAR) on the SEC web site at <http://www.sec.gov>. Alternatively, the issuer, any underwriter or any dealer participating in the offering will arrange to send you the prospectus supplement and prospectus if you request it by calling J.P. Morgan Securities LLC collect at (212) 834-4533 or Citigroup Global Markets Inc. toll-free at (877) 858-5407.

This pricing term sheet supplements the preliminary form of prospectus supplement issued by Cabot Corporation on July 9, 2012 relating to the prospectus dated September 21, 2009.

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.

CABOT CORPORATION

Second Supplemental Indenture

Dated as of July 12, 2012

2.55% Notes due 2018

3.70% Notes due 2022

(Second Supplemental to the Indenture Dated as of September 21, 2009)

U.S. BANK NATIONAL ASSOCIATION,

as Trustee

SECOND SUPPLEMENTAL INDENTURE, dated as of July 12, 2012, between Cabot Corporation, a corporation duly organized and existing under the laws of the State of Delaware (herein called the “**Company**”), and U.S. Bank National Association, as Trustee (herein called the “**Trustee**”);

RECITALS:

WHEREAS, the Company has heretofore executed and delivered to the Trustee an Indenture, dated as of September 21, 2009 (the “**Base Indenture**”), providing for the issuance from time to time of the Company’s unsecured notes or other evidences of indebtedness (herein and therein called the “**Securities**”), to be issued in one or more series as provided in the Base Indenture;

WHEREAS, Section 9.01(7) of the Base Indenture permits the Company and the Trustee to enter into an indenture supplemental to the Base Indenture to establish the form and terms of any series of Securities without notice to or consent of any Securityholder;

WHEREAS, Section 2.01 of the Base Indenture permits the form of Securities of any series to be established in an indenture supplemental to the Base Indenture;

WHEREAS, pursuant to Sections 2.01 and 2.03 of the Base Indenture, the Company desires to provide for the establishment of two new series of Securities under the Base Indenture, the form and substance of each such series of Securities and the terms, provisions and conditions thereof to be set forth as provided in the Base Indenture and this Second Supplemental Indenture;

WHEREAS, all conditions and requirements necessary to make this Second Supplemental Indenture, when executed and delivered, a valid agreement of the Company, in accordance with its terms, have been performed and filled;

NOW, THEREFORE, THIS SECOND SUPPLEMENTAL INDENTURE WITNESSETH:

For and in consideration of the premises and the purchase of the Securities established by this Second Supplemental Indenture by the holders thereof (the “**Holders**”), it is mutually agreed, for the equal and proportionate benefit of all such Holders, as follows:

ARTICLE I

Definitions and Other Provisions of General Application

Section 1.01 Relation to Base Indenture. This Second Supplemental Indenture constitutes a part of the Base Indenture (the provisions of which, as modified by this Second Supplemental Indenture), shall apply to each of the series of Securities established by this Second Supplemental Indenture but shall not modify, amend or otherwise affect the Base Indenture insofar as it relates to any other series of Securities or modify, amend or otherwise affect in any manner the terms and conditions of the Securities of any other series.

Section 1.02 **Definitions**. For all purposes of this Second Supplemental Indenture, the capitalized terms used herein (i) which are defined in this Section 1.02 have the respective meanings assigned hereto in this Section 1.02 and (ii) which are defined in the Base Indenture (and which are not defined in this Section 1.02) have the respective meanings assigned thereto in the Base Indenture. For all purposes of this Second Supplemental Indenture:

(a) Unless the context otherwise requires, any reference to an Article or Section refers to an Article or Section, as the case may be, of this Second Supplemental Indenture;

(b) The words “herein,” “hereof” and “hereunder” and words of similar import refer to this Second Supplemental Indenture as a whole and not to any particular Article, Section or other subdivision; and

(c) The terms defined in this Section 1.02(c) have the meanings assigned to them in this Section and include the plural as well as the singular.

“**2018 Notes**” has the meaning set forth in Section 2.01(a).

“**2018 Notes Maturity Date**” has the meaning set forth in Section 2.01(c).

“**2022 Notes**” has the meaning set forth in Section 2.01(a).

“**2022 Notes Maturity Date**” has the meaning set forth in Section 2.01(c).

“**Business Day**” is any day, other than (i) a Saturday, Sunday or other day on which banking institutions in The City of New York are authorized or required by law or executive order to remain closed.

“**Change of Control**” means the occurrence of any of the following after the date of issuance of the Notes:

(1) the direct or indirect sale, lease, transfer, conveyance or other disposition (other than by way of merger or consolidation), in one or a series of related transactions, of all or substantially all of the assets of the Company and its subsidiaries taken as a whole to any “person” or “group” (as those terms are used in Section 13(d)(3) of the Exchange Act) other than to the Company or one of its subsidiaries;

(2) the consummation of any transaction (including, without limitation, any merger or consolidation) the result of which is that any “person” or “group” (as those terms are used in Section 13(d)(3) of the Exchange Act, it being agreed that an employee of the Company or any of its subsidiaries for whom shares are held under an employee stock ownership, employee retirement, employee savings or similar plan and whose shares are voted in accordance with the instructions of such employee shall not be a member of a “group” (as that term is used in Section 13(d)(3) of the Exchange Act) solely because such employee’s shares are held by a trustee under said plan), other than the Company or one of its subsidiaries, becomes the “beneficial owner” (as defined in Rules 13d-3 and 13d-5 under the Exchange Act), directly or indirectly, of the Company’s Voting Stock representing more than 50% of the voting power of the Company’s outstanding Voting Stock; *provided* that a merger shall not constitute a “change of control” under

this definition if (i) the sole purpose of the merger is the reincorporation of the Company in another state and (ii) the shareholders and the number of shares of Voting Stock of the Company, measured by voting power and number of shares, owned by each of them immediately before and immediately following such merger are identical;

(3) the Company consolidates with, or merges with or into, any Person, or any Person consolidates with, or merges with or into, the Company, in any such event pursuant to a transaction in which any of the Company's outstanding Voting Stock or Voting Stock of such other Person is converted into or exchanged for cash, securities or other property, other than any such transaction where the Company's outstanding Voting Stock immediately prior to such transaction constitutes, or is converted into or exchanged for, Voting Stock representing more than 50% of the voting power of the Voting Stock of the surviving Person immediately after giving effect to such transaction;

(4) during any period of 24 consecutive calendar months, the majority of the members of the Board of Directors shall no longer be composed of individuals (a) who were members of the Board of Directors on the first day of such period or (b) whose nomination or election (either by a specific vote or by approval of the Company's proxy statement in which such member was named as a nominee for election as a director) to the Board of Directors was approved by (i) individuals referred to in clause (a) above or (ii) other directors described in this clause (b), in each case collectively constituting, at the time of such nomination or election, at least a majority of the Board of Directors or, if directors are nominated by a committee of the Board of Directors, constituting at the time of such nomination, at least a majority of such committee; or

(5) the adoption, by the Board of Directors or the Company's shareholders, of a plan relating to the liquidation or dissolution of the Company.

"Change of Control Offer" has the meaning set forth in Section 3.01.

"Change of Control Payment" has the meaning set forth in Section 3.01.

"Change of Control Payment Date" has the meaning set forth in Section 3.01.

"Change of Control Triggering Event" means, with respect to a series of Notes, such series of Notes is rated below Investment Grade by both of the Rating Agencies on any date during the period (the **"Trigger Period"**) commencing on the first public announcement by the Company of any Change of Control (or pending Change of Control) and ending 60 days following consummation of such Change of Control (which Trigger Period will be extended following consummation of a Change of Control for so long as any of the Rating Agencies has publicly announced that it is considering a possible ratings downgrade); *provided* that a particular downgrade in rating shall not be deemed to have occurred in respect of a particular Change in Control (and thus shall not result in a Change of Control Triggering Event) if any of the Rating Agencies making the downgrade in rating to which this definition would otherwise apply does not announce or publicly confirm or inform the Trustee in writing at its request that the downgrade was the result, in whole or in part, of any event or circumstance comprising of or arising as a result of, or in respect of, the applicable Change of Control (whether or not the

applicable Change of Control shall have occurred at the time of the Rating Event). If a Rating Agency is not providing a rating for such series of Notes at the commencement of any Trigger Period, such series of Notes will be deemed to have ceased to be called Investment Grade by such Rating Agency during that Trigger Period. Notwithstanding the foregoing, no Change of Control Triggering Event will be deemed to have occurred in connection with any particular Change of Control unless and until such Change of Control has actually been consummated.

“**Government Securities**” means securities that are:

(1) direct obligations of the United States of America for the timely payment of which its full faith and credit is pledged; or

(2) obligations of a Person controlled or supervised by and acting as an agency or instrumentality of the United States of America the timely payment of which is unconditionally guaranteed as a full faith and credit obligation by the United States of America,

which, in either case, are not callable or redeemable at the option of the issuers thereof, and shall also include a depository receipt issued by a bank (as defined in Section 3(a)(2) of the Securities Act of 1933, as amended), as custodian with respect to any such Government Securities or a specific payment of principal of or interest on any such Government Securities held by such custodian for the account of the holder of such depository receipt; *provided* that (except as required by law) such custodian is not authorized to make any deduction from the amount payable to the holder of such depository receipt from any amount received by the custodian in respect of the Government Securities or the specific payment of principal of or interest on the Government Securities evidenced by such depository receipt.

“**Interest Payment Date**” has the meaning set forth in Section 2.01(d).

“**Interest Period**” has the meaning set forth in Section 2.01(d).

“**Investment Grade**” means a rating of Baa3 or better by Moody’s (or its equivalent under any successor rating category of Moody’s) and a rating of BBB- or better by S&P (or its equivalent under any successor rating category of S&P), and the equivalent investment grade credit rating from any replacement Rating Agency or Rating Agencies selected by the Company under the circumstances permitting the Company to select a replacement agency and in the manner for selecting a replacement agency, in each case as set forth in the definition of “Rating Agency.”

“**Maturity Date**” has the meaning set forth in 2.01(c).

“**Moody’s**” means Moody’s Investors Service, Inc., a subsidiary of Moody’s Corporation, and its successors.

“**Notes**” has the meaning set forth in Section 2.01(a).

“**Person**” means any individual, corporation, partnership, limited liability company, business trust, association, joint-stock company, joint venture, trust, incorporated or unincorporated organization or government or any agency or political subdivision thereof.

“**Rating Agency**” means each of Moody’s and S&P; *provided*, that if any of Moody’s or S&P ceases to rate the Notes or fails to make a rating of the Notes publicly available for reasons outside of the Company’s control, the Company may appoint another “nationally recognized statistical rating organization” as such term is defined in Section 3(a)(62) under the Exchange Act as a replacement for Moody’s or S&P, or both of them, as the case may be; *provided* that the Company shall give notice of such appointment to the Trustee.

“**Redemption Date**”, when used with respect to any Note, means the date fixed for such redemption by or pursuant to this Second Supplemental Indenture.

“**Redemption Price**”, when used with respect to any Note to be redeemed, means the price at which it is to be redeemed pursuant to this Second Supplemental Indenture.

“**S&P**” means Standard & Poor’s, a division of McGraw-Hill Companies, Inc., and its successors.

“**Special Mandatory Redemption Date**”, when used with respect to any Note, means the date fixed for such mandatory redemption by or pursuant to this Second Supplemental Indenture.

“**Voting Stock**” of any specified Person as of any date means the capital stock of such Person that is at the time entitled to vote generally in the election of the board of directors of such Person.

ARTICLE II

General Terms and Conditions of the Notes

Section 2.01 Terms of Notes. Pursuant to Sections 2.01 and 2.03 of the Base Indenture, there is hereby established two series of Securities, the terms of which shall be as follows:

(a) Designation. The Securities of the two series shall be known and designated, as applicable, as the “2.55% Notes due 2018” (the “**2018 Notes**”) and the “3.70% Notes due 2022” (the “**2022 Notes**” and, together with the 2018 Notes, the “**Notes**”), in each case, of the Company. The CUSIP number of the 2018 Notes is 127055 AJ0 and the CUSIP number of the 2022 Notes is 127055 AH4.

(b) Form and Denominations. The Notes will be issued only in fully registered form, and the authorized denominations of the Notes shall be \$2,000 principal amount and any integral multiple of \$1,000 above that amount. The Notes of each series will initially be issued in the form of one or more Global Securities substantially in the form of Annex A-1 and Annex A-2, as applicable, attached hereto, with such modifications thereto as may be approved by the authorized officer executing the same. The Notes will be denominated in U.S. Dollars and payments of principal and interest will be made in U.S. Dollars.

(c) **Maturity Dates.** The principal amount of, and all accrued and unpaid interest on, the 2018 Notes shall be payable in full on January 15, 2018, or if such day is not a Business Day, the following Business Day (each, the “**2018 Notes Maturity Date**”). The principal amount of, and all accrued and unpaid interest on, the 2022 Notes shall be payable in full on July 15, 2022, or if such day is not a Business Day, the following Business Day (each, the “**2022 Notes Maturity Date**” and, either of the 2018 Notes Maturity Date or 2022 Notes Maturity Date, a “**Maturity Date**”).

(d) **Interest.** Interest payable on any Interest Payment Date (as defined below), either Maturity Date, or if applicable, the Redemption Date or Special Mandatory Redemption Date shall be the amount accrued from, and including, the immediately preceding Interest Payment Date in respect of which interest has been paid or duly provided for (or from and including the original issue date of July 12, 2012, if no interest has been paid or duly provided for with respect to the Notes) but excluding such Interest Payment Date, Maturity Date or, if applicable, Redemption Date or Special Mandatory Redemption Date, as the case may be (each, an “**Interest Period**”). The 2018 Notes will bear interest at the rate of 2.55% per year and the 2022 Notes will bear interest at a rate of 3.70% per year, in each case from the original issue date thereof to the Maturity Date with respect to such series of Notes. Interest on the Notes shall be payable semi-annually in arrears on January 15 and July 15 of each year, beginning on January 15, 2013 (each such date, an “**Interest Payment Date**”). The amount of interest payable for any semi-annual Interest Period will be computed on the basis of a 360-day year consisting of twelve 30-day months. The amount of interest payable for any period shorter than a full semi-annual Interest Period for which interest is computed will be computed on the basis of the actual number of days elapsed per 30-day month. In the event any Interest Payment Date on or before the applicable Maturity Date falls on a day that is not a Business Day, the interest payment due on that date will be postponed to the next day that is a Business Day and no interest shall accrue as a result of such postponement.

In the event the Maturity Date or a Redemption Date for any Note falls on a day that is not a Business Day, then the related payments of principal, premium, if any, and interest may be made on the next succeeding date that is a Business Day (and no additional interest will accumulate on the amount payable for the period from and after the Maturity Date or a Redemption Date for such Note). Interest due on such Maturity Date or such Redemption Date (in each case, whether or not an Interest Payment Date) will be paid to the Person to whom principal of such Notes is payable.

(e) **To Whom Interest is Payable.** Interest shall be payable to the Person in whose name the Notes are registered at the close of business on the regular record date for such interest, which shall be the January 15 or July 15 (whether or not either is a Business Day), as the case may be, next preceding the Interest Payment Date, or in the event the Notes cease to be held in the form of one or more Global Securities, at the close of business on the date 15 days prior to that Interest Payment Date, whether or not a Business Day.

(f) **Sinking Fund; Holder Repurchase Right.** The Notes shall not be subject to any sinking fund or analogous provision or be redeemable at the option of the Holders.

(g) Forms. The 2018 Notes shall be substantially in the form of Annex A-1 attached hereto and the 2022 Notes shall be substantially in the form of Annex A-2 attached hereto, in each case, with such modifications thereto as may be approved by the authorized officer executing the same.

(h) Registrar, Paying Agent and Place of Payment. The Company hereby appoints U.S. Bank National Association as Registrar and Paying Agent with respect to the Notes. The Notes may be surrendered for registration of transfer and for exchange at 100 Wall Street, Suite 1600, New York, New York 10005 or at any other office or agency maintained by the Company for such purpose. The place of payment for the Notes shall be the Paying Agent's office in New York, New York.

ARTICLE III

Change of Control Repurchase Event

Section 3.01 Change of Control Repurchase Events. Upon the occurrence of a Change of Control Triggering Event with respect to a series of Notes, unless the Company is required to redeem such series of Notes in accordance with this Second Supplemental Indenture or the terms of such series of Notes or the Company has exercised its right to redeem such series of Notes by giving irrevocable notice to the Trustee in accordance with this Second Supplemental Indenture, each Holder of such series of Notes shall have the right to require the Company to purchase all or a portion of such Holder's Notes pursuant to the offer described below (the "**Change of Control Offer**"), at a purchase price equal to 101% of the principal amount thereof plus accrued and unpaid interest, if any, to the date of purchase (the "**Change of Control Payment**"), subject to the rights of Holders of such series of Notes on the relevant record date to receive interest due on the relevant Interest Payment Date.

Within 30 days following the date upon which the Change of Control Triggering Event occurred with respect to such series of Notes, or at the Company's option, prior to any Change of Control but after the first public announcement by the Company of the pending Change of Control if a definitive agreement is in place with respect to the event constituting a Change of Control at the time of mailing the Change of Control Offer, the Company shall be required to send, by first class mail, a notice to each Holder of such series of Notes, with a copy to the Trustee, which notice shall govern the terms of the Change of Control Offer. Such notice shall state, among other things, the purchase date, which must be no earlier than 30 days nor later than 60 days from the date such notice is mailed, other than as may be required by law (the "**Change of Control Payment Date**"). The notice, if mailed prior to the date of consummation of the Change of Control, shall state that the Change of Control Offer is conditioned on the Change of Control being consummated on or prior to the Change of Control Payment Date.

On the Change of Control Payment Date, the Company shall, to the extent lawful:

- accept or cause a third party to accept for payment all Notes or portions of Notes properly tendered pursuant to Change of Control Offer;

- deposit or cause a third party to deposit with the Paying Agent an amount equal to the Change of Control Payment in respect of all Notes or portions of Notes properly tendered; and
- deliver or cause to be delivered to the Trustee the Notes properly accepted together with an Officers' Certificate stating the aggregate principal amount of Notes or portions of Notes being repurchased and that all conditions precedent to the Change of Control Offer and to the repurchase by the Company or by a third party of Notes pursuant to the Change of Control Offer have been complied with.

The Company shall not be required to make a Change of Control Offer with respect to a series of Notes if a third party makes such an offer in the manner, at the times and otherwise in compliance with the requirements for such an offer made by the Company and such third party purchases all the Notes properly tendered and not withdrawn under its offer.

The Company shall comply in all material respects with the requirements of Rule 14e-1 under the Exchange Act and any other securities laws and regulations thereunder, to the extent those laws and regulations are applicable in connection with the repurchase of the Notes as a result of a Change of Control Triggering Event. To the extent that the provisions of any such securities laws or regulations conflict with the Change of Control Offer provisions of the Notes, the Company shall comply with those securities laws and regulations and shall not be deemed to have breached its obligations under this Section 3.01 by virtue of any such conflict.

ARTICLE IV

Legal Defeasance and Covenant Defeasance

Section 4.01 Company's Option to Effect Legal Defeasance or Covenant Defeasance.

The Company may at its option by or pursuant to a Board Vote, at any time, with respect to each of the series of Notes, elect to have either Section 4.02 or 4.03 be applied to all outstanding Notes of such series upon compliance with the conditions set forth below in this Article IV.

Section 4.02 Legal Defeasance and Discharge.

Upon the Company's exercise under Section 4.01 hereof of the option applicable to this Section 4.02 with respect to any series of Notes, the Company shall, subject to the satisfaction of the conditions set forth in Section 4.04 hereof, be deemed to have been discharged from its obligations with respect to all outstanding Notes of such series on the date the conditions set forth below are satisfied ("**Legal Defeasance**"). For this purpose, Legal Defeasance means that the Company shall be deemed to have paid and discharged the entire Indebtedness represented by the outstanding Notes of such series, which shall thereafter be deemed to be "outstanding" only for the purposes of Section 4.05 hereof and the other Sections of this Second Supplemental Indenture referred to in clauses (a) and (b) below, to have satisfied all its other obligations under the Notes of such series and the Indenture (and the Trustee, on demand of and at the expense of the Company, shall execute proper instruments acknowledging the same) and to have cured all then existing Events of Default, except for the following provisions which shall survive until otherwise terminated or discharged hereunder:

- (a) the rights of Holders of such series of Notes to receive payments in respect of the principal of, premium, if any, and interest on the Notes of such series when such payments are due solely out of the trust created pursuant to this Second Supplemental Indenture referred to in Section 4.04 hereof;
- (b) the Company's obligations with respect to such series of Notes concerning issuing temporary Notes, registration of such Notes, mutilated, destroyed, lost or stolen Notes and the maintenance of an office or agency for payment and money for security payments held in trust;
- (c) the rights, powers, trusts, duties and immunities of the Trustee, and the Company's obligations in connection therewith; and
- (d) this Article IV.

Subject to compliance with this Article IV, the Company may exercise its option under this Section 4.02 notwithstanding the prior exercise of its option under Section 4.03 hereof.

Section 4.03 Covenant Defeasance.

Upon the Company's exercise under Section 4.01 hereof of the option applicable to this Section 4.03, the Company shall, subject to the satisfaction of the conditions set forth in Section 4.04 hereof, be released from its obligations under the covenants (each, a "**Defeased Covenant**," and collectively, the "**Defeased Covenants**") contained in sections 4.03, 4.04, 4.05, 4.06, 4.08 and 5.02 of the Base Indenture, with respect to the outstanding Notes of such series on and after the date the conditions set forth in Section 4.04 hereof are satisfied ("**Covenant Defeasance**"), and the Notes of such series shall thereafter be deemed not "outstanding" for the purposes of any direction, waiver, consent or declaration or act of Holders (and the consequences of any thereof) in connection with such Defeased Covenants, but shall continue to be deemed "outstanding" for all other purposes hereunder (it being understood that the Notes of such series shall not be deemed outstanding for accounting purposes). For this purpose, Covenant Defeasance means that, with respect to the outstanding Notes of such series, the Company may omit to comply with and shall have no liability in respect of any term, condition or limitation set forth in any such Defeased Covenant, whether directly or indirectly, by reason of any reference elsewhere herein to any such Defeased Covenant or by reason of any reference in any such Defeased Covenant to any other provision herein or in any other document and such omission to comply shall not constitute a Default or an Event of Default under section 6.01 of the Base Indenture, but, except as specified above, the remainder of the Indenture and the Notes of such series shall be unaffected thereby. In addition, upon the Company's exercise under Section 4.01 hereof of the option applicable to this Section 4.03 hereof, subject to the satisfaction of the conditions set forth in Section 4.04 hereof, section 6.01(4) of the Base Indenture shall not constitute an Event of Default.

Section 4.04 Conditions to Legal or Covenant Defeasance.

In order to exercise either Legal Defeasance or Covenant Defeasance under either Section 4.02 or 4.03 hereof with respect to either series of Notes:

(1) the Company must irrevocably deposit with the Trustee, in trust, for the benefit of the Holders of the Notes of such series, cash in U.S. dollars, U.S. dollar-denominated Government Securities, or a combination thereof, in such amounts as will be sufficient, in the opinion of a nationally recognized investment bank, appraisal firm or firm of independent public accountants, to pay the principal of, premium, if any, and interest due on the Notes of such series on the date of maturity or redemption thereof, as the case may be, and the Company must specify whether the Notes of such series are being defeased to maturity or to a particular redemption date;

(2) in the case of Legal Defeasance, the Company shall have delivered to the Trustee an Opinion of Counsel reasonably acceptable to the Trustee confirming that, subject to customary assumptions and exclusions,

- (a) the Company has received from, or there has been published by, the United States Internal Revenue Service a ruling, or
- (b) since the date of this Supplemental Indenture, there has been a change in the applicable U.S. federal income tax law,

in either case to the effect that, and based thereon such Opinion of Counsel shall confirm that, subject to customary assumptions and exclusions, the Holders of the Notes of such series will not recognize income, gain or loss for U.S. federal income tax purposes, as applicable, as a result of such Legal Defeasance and will be subject to U.S. federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such Legal Defeasance had not occurred;

(3) in the case of Covenant Defeasance, the Company shall have delivered to the Trustee an Opinion of Counsel reasonably acceptable to the Trustee confirming that, subject to customary assumptions and exclusions, the Holders of the Notes of such series will not recognize income, gain or loss for U.S. federal income tax purposes as a result of such Covenant Defeasance and will be subject to such tax on the same amounts, in the same manner and at the same times as would have been the case if such Covenant Defeasance had not occurred;

(4) no Default or Event of Default (other than that resulting from any borrowing of funds to be applied to make the deposit required to effect such Legal Defeasance or Covenant Defeasance and any similar and simultaneous deposit relating to other Debt and, in each case, the granting of Liens in connection therewith) shall have occurred and be continuing on the date of such deposit;

(5) such Legal Defeasance or Covenant Defeasance shall not result in a breach or violation of, or constitute a default under, any other agreement or instrument to which the Company is a party or by which it is bound (other than an Event of Default resulting from borrowing of funds to be applied to such deposit and any similar and simultaneous deposit relating to other indebtedness, and in each case, the grant of any lien securing such borrowing);

(6) the Company must deliver to the Trustee an Officers' Certificate stating that the deposit was not made by the Company with the intent of defeating, hindering, delaying or defrauding any creditors of the Company or others; and

(7) the Company shall have delivered to the Trustee an Officers' Certificate and an Opinion of Counsel (which Opinion of Counsel may be subject to customary assumptions and exclusions) each stating that all conditions precedent provided for or relating to the Legal Defeasance or the Covenant Defeasance, as the case may be, have been complied with.

Section 4.05 Deposited Money and Government Securities to be Held in Trust; Other Miscellaneous Provisions.

Subject to Section 4.06 hereof, all money and Government Securities (including the proceeds thereof) deposited with the Trustee pursuant to Section 4.04 hereof in respect of the outstanding Notes of such series shall be held in trust and applied by the Trustee, in accordance with the provisions of such Notes and this Second Supplemental Indenture, to the payment, either directly or through any Paying Agent (including the Company acting as Paying Agent) as the Trustee may determine, to the Holders of the Notes of such series of all sums due and to become due thereon in respect of principal, premium, if any, and interest, but such money need not be segregated from other funds except to the extent required by law.

The Company shall pay and indemnify the Trustee against any tax, fee or other charge imposed on or assessed against the cash or Government Securities deposited pursuant to Section 4.04 hereof or the principal and interest received in respect thereof other than any such tax, fee or other charge which by law is for the account of the Holders of the outstanding Notes of such series.

Anything in this Article 4 to the contrary notwithstanding, the Trustee shall deliver or pay to the Company from time to time upon the request of the Company any money or Government Securities held by it as provided in Section 4.04 hereof which, in the opinion of a nationally recognized firm of independent public accountants expressed in a written certification thereof delivered to the Trustee (which may be the opinion delivered under Section 4.04(1) hereof), are in excess of the amount thereof that would then be required to be deposited to effect an equivalent Legal Defeasance or Covenant Defeasance.

Section 4.06 Repayment to Company.

Any money deposited with the Trustee or any Paying Agent, or then held by the Company, in trust for the payment of the principal of, premium, if any, or interest on any Note and remaining unclaimed for two years after such principal, and premium, if any, or interest has become due and payable shall be paid to the Company on its request or (if then held by the Company) shall be discharged from such trust; and the Holder of such Note shall thereafter look only to the Company for payment thereof, and all liability of the Trustee or such Paying Agent with respect to such trust money, and all liability of the Company as trustee thereof, shall thereupon cease.

Section 4.07 Reinstatement.

If the Trustee or Paying Agent is unable to apply any United States dollars or Government Securities in accordance with Section 4.02 or 4.03 hereof, as the case may be, by reason of any order or judgment of any court or governmental authority enjoining, restraining or otherwise prohibiting such application, then the Company's obligations under the Indenture and the Notes of such series shall be revived and reinstated as though no deposit had occurred pursuant to Section 4.02 or 4.03 hereof until such time as the Trustee or Paying Agent is permitted to apply all such money in accordance with Section 4.02 or 4.03 hereof, as the case may be; *provided* that, if the Company makes any payment of principal of, premium, if any, or interest on any Note following the reinstatement of its obligations, the Company shall be subrogated to the rights of the Holders of such Notes to receive such payment from the money held by the Trustee or Paying Agent.

ARTICLE V

Miscellaneous

Section 5.01 Relationship to Existing Base Indenture. The Second Supplemental Indenture is a supplemental indenture within the meaning of the Base Indenture. The Base Indenture, as supplemented and amended by this Second Supplemental Indenture, is in all respects ratified, confirmed and approved and, with respect to the Notes, the Base Indenture, as supplemented and amended by this Second Supplemental Indenture, shall be read, taken and construed as one and the same instrument.

Section 5.02 Modification of the Existing Base Indenture. Except as expressly modified by this Second Supplemental Indenture, the provisions of the Base Indenture shall govern the terms and conditions of the Notes.

Section 5.03 Governing Law. This instrument shall be governed by, and construed in accordance with, the laws of the State of New York.

Section 5.04 Counterparts. This instrument may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same instrument.

Section 5.05 Makes No Representation. The recitals contained herein are made by the Company and not by the Trustee, and the Trustee assumes no responsibility for the correctness thereof. The Trustee makes no representation as to the validity or sufficiency of this Second Supplemental Indenture (except for its execution thereof and its certificates of authentication of the Notes).

IN WITNESS WHEREOF, the parties hereto have caused this Second Supplemental Indenture to be duly executed, and their respective corporate seals, if applicable, to be hereunto affixed and attested, all as of the day and year first written above.

CABOT CORPORATION

By: /s/ Eduardo E. Cordeiro
Name: Eduardo E. Cordeiro
Title: Chief Financial Officer and Executive Vice
President

Attest: /s/ Karen Abrams

(SEAL)

U.S. BANK NATIONAL ASSOCIATION

By: /s/ Beverly A. Freeney
Name: Beverly A. Freeney
Title: Vice President

Attest: /s/ K. Wendy Kumar

THIS NOTE IS A GLOBAL SECURITY WITHIN THE MEANING OF THE INDENTURE HEREINAFTER REFERRED TO AND IS REGISTERED IN THE NAME OF THE DEPOSITORY (AS DEFINED IN THE INDENTURE) OR A NOMINEE OF THE DEPOSITORY. THIS GLOBAL SECURITY IS EXCHANGEABLE FOR SECURITIES REGISTERED IN THE NAME OF ANY PERSON OTHER THAN THE DEPOSITORY OR ITS NOMINEE ONLY IN THE LIMITED CIRCUMSTANCES DESCRIBED IN THE INDENTURE, AND, UNLESS AND UNTIL IT IS EXCHANGED IN WHOLE AND IN PART FOR SECURITIES IN DEFINITIVE FORM, MAY NOT BE TRANSFERRED EXCEPT AS A WHOLE BY THE DEPOSITORY TO A NOMINEE OF THE DEPOSITORY, BY A NOMINEE OF THE DEPOSITORY TO THE DEPOSITORY OR ANOTHER NOMINEE OF THE DEPOSITORY OR BY THE DEPOSITORY OR ANY SUCH NOMINEE TO A SUCCESSOR DEPOSITORY OR A NOMINEE OF SUCH SUCCESSOR DEPOSITORY.

UNLESS THIS CERTIFICATE IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY, A NEW YORK CORPORATION ("DTC"), TO THE COMPANY (AS DEFINED BELOW) OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY SECURITY ISSUED IS REGISTERED IN THE NAME OF CEDE & CO. OR IN SUCH OTHER NAME AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC (AND ANY PAYMENT IS MADE TO CEDE & CO. OR TO SUCH OTHER ENTITY AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC), ANY TRANSFER, PLEDGE OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL INASMUCH AS THE REGISTERED OWNER HEREOF, CEDE & CO., HAS AN INTEREST HEREIN.

CABOT CORPORATION

2.55% Notes due 2018

No.

CUSIP NO. 127055 AJ0

\$

Cabot Corporation, a corporation duly incorporated and subsisting under the laws of the State of Delaware (herein called the "**Company**", which term includes any successor corporation under the Indenture hereinafter referred to), for value received, hereby promises to pay to Cede & Co., or registered assigns, the principal sum of MILLION U.S. Dollars (U.S. \$) on January 15, 2018 and to pay interest thereon from July 12, 2012 or from the most recent Interest Payment Date to which interest has been paid or duly provided for, semi-annually on January 15 and July 15 in each year, commencing January 15, 2013, at the rate of 2.55% per annum, until the principal hereof is paid or made available for payment.

The interest so payable, and punctually paid or duly provided for, on any Interest Payment Date will, as provided in such Indenture, be paid to the Person in whose name this Note (or one or more predecessor securities) is registered at the close of business on the regular record date for such interest, which shall be the January 1 or July 1 (whether or not a Business Day), as

the case may be, next preceding such Interest Payment Date. Any such interest not so punctually paid or duly provided for will forthwith cease to be payable to the Holder on such regular record date and may either be paid to the Person in whose name this Note (or one or more predecessor securities) is registered at the close of business on a special record date for the payment of such defaulted interest to be fixed by the Trustee, notice whereof shall be given to Holders of Notes of this series not less than 5 days prior to such special record date, or be paid at any time in any other lawful manner not inconsistent with the requirements of any securities exchange on which the Notes of this series may be listed, and upon such notice as may be required by such exchange, all as more fully provided in the Indenture.

Payment of the principal of (and premium, if any) and interest on this Note shall be made at the office or agency of the Trustee maintained for that purpose in New York, New York, in such currency of the United States of America as at the time of payment is legal tender for payment of public and private debts; *provided, however*, for so long as the Notes are represented in global form by one or more Global Securities, all payments of principal (and premium, if any) and interest shall be made by wire transfer of immediately available funds to the Depository or its nominee, as the case may be, as the registered owner of the Global Security representing such Notes. In the event that definitive Notes shall have been issued, all payments of principal (and premium, if any) and interest shall be made by wire transfer of immediately available funds to the accounts of the registered Holders thereof; *provided*, that the Company may at its option pay interest by check to the registered address of each Holder of a definitive Note.

Reference is hereby made to the further provisions of this Note set forth on the reverse hereof, which further provisions shall for all purposes have the same effect as if set forth at this place.

Unless the certificate of authentication hereon has been executed by the Trustee referred to on the reverse hereof by manual signature, this Note shall not be entitled to any benefit under the Indenture or be valid or obligatory for any purpose.

IN WITNESS WHEREOF, the Company has caused this instrument to be duly executed under its corporate seal.

CABOT CORPORATION

By: _____

Name:

Title:

[Seal]

By: _____

Name:

Title:

This is one of the Securities of the series designated therein issued under the within mentioned Indenture.

U.S. BANK NATIONAL ASSOCIATION,
as Trustee

By: _____

Name:

Title:

[Form of Reverse of 2018 Note]

This Note is one of a duly authorized issue of securities of the Company (herein called the “**Notes**”), issued and to be issued in one or more series under an Indenture, dated as of September 21, 2009 (herein called the “**Base Indenture**”, which term shall have the meaning assigned to it in such instrument), as supplemented by a Second Supplemental Indenture, dated as of July 12, 2012 (herein called the “**Second Supplemental Indenture**”, and together with the Base Indenture, the “**Indenture**”), between the Company and U.S. Bank National Association, as Trustee (herein called the “**Trustee**”, which term includes any successor trustee under the Indenture), and reference is hereby made to the Indenture for a statement of the respective rights, limitations of rights, obligations, duties and immunities thereunder of the Company, the Trustee and the Holders of the Notes and of the terms upon which the Notes are, and are to be, authenticated and delivered. This Note is one of the series designated on the face hereof, initially limited in aggregate principal amount to \$250,000,000. The Company may at any time issue additional securities under the Indenture in unlimited amounts having the same terms as the Notes so that such additional securities shall be consolidated with the Notes, including for purposes of voting and redemption; *provided* that no additional securities of a series may be issued if an Event of Default has occurred and is continuing with respect to such series of securities. Any such additional securities shall, together with the outstanding Notes, constitute a single series of debt securities under the Indenture.

The Notes of this series are subject to a special mandatory redemption feature. Within five Business Days following the earlier of (a) the date on which an Acquisition Termination Event occurs and (b) 5:00 p.m. (New York City time) on December 31, 2012, if the Norit Acquisition has not closed by such date, the Company shall be required to mail a notice of mandatory redemption to the Holders of the Notes of this series fixing the date of such mandatory redemption (such date to be 30 days from the mailing of the notice of mandatory redemption) (the “**Special Mandatory Redemption Date**”). On such Special Mandatory Redemption Date, the Company shall be required to redeem the Notes of such series, in whole but not in part, at a redemption price equal to 101% of the aggregate principal amount of the Notes, plus accrued and unpaid interest on the Notes to the Special Mandatory Redemption Date.

“**Acquisition Agreement**” means the signing protocol letter agreement entered into between the Company and N Beta S.à r.l. (the “**Seller**”), dated June 21, 2012 and the Agreement for the Sale and Purchase of the Entire Issued Share Capital of Norit N.V. among the Company, the Seller and Norit attached to such letter agreement as Schedule 1.

“**Acquisition Termination Event**” means either (1) the Acquisition Agreement being rescinded or terminated or (2) the Company determines in its reasonable judgment that the Acquisition will not occur.

“**Norit Acquisition**” means the proposed acquisition by the Company of all of the issued and outstanding equity interests of Norit N.V., a Dutch public limited liability company (*naamloze vennootschap*) (“**Norit**”).

The Notes of this series are also subject to redemption, at the option of the Company, at any time and from time to time, in whole or in part, upon not less than 30 nor more than 60 days' prior notice mailed to each Holder of Notes to be redeemed at his address as it appears in the register, on any date prior to their stated maturity at a Redemption Price, plus accrued and unpaid interest to the Redemption Date, equal to the greater of (i) 100% of the principal amount of such Notes to be redeemed or (ii) the sum of the present values of the remaining scheduled payments of principal and interest thereon to be redeemed that would be due after the related Redemption Date but for such redemption (except that, if such Redemption Date is not an Interest Payment Date, the amount of the next succeeding schedule interest payment will be reduced by the amount of interest accrued thereon to the Redemption Date), discounted to the Redemption Date on a semi-annual basis (assuming a 360-day year consisting of twelve 30-day months) at the Treasury Rate (as defined below), plus 30 basis points; *provided* that the principal amount of a Note remaining outstanding after redemption in part shall be \$2,000 or on an integral multiple of \$1,000 in excess thereof.

"Treasury Rate" means, with respect to any Redemption Date, the rate per annum equal to the semi-annual equivalent yield to maturity or interpolated maturity (computed as of the second Business Day immediately preceding such Redemption Date) of the Comparable Treasury Issue, assuming a price for the Comparable Treasury Issue (expressed as a percentage of its principal amount) equal to the Comparable Treasury Price for such Redemption Date.

"Comparable Treasury Issue" means the United States Treasury security selected by an Independent Investment Banker that would be utilized, at the time of selection and in accordance with customary financial practice, in pricing new issues of corporate debt securities of comparable maturity to the remaining term of the Notes to be redeemed. **"Independent Investment Banker"** means one of the Reference Treasury Dealers appointed by the Company.

"Comparable Treasury Price" means, with respect to any Redemption Date, (i) the average of the Reference Treasury Dealer Quotations for such Redemption Date, after excluding the highest and lowest of such Reference Treasury Dealer Quotations, or (ii) if the Trustee obtains fewer than four such Referenced Treasury Dealer Quotations, the average of all Reference Treasury Dealer Quotations so obtained.

"Reference Treasury Dealer" means each of J.P. Morgan Securities LLC, Citigroup Global Markets Inc. and their respective successors and two other nationally recognized investment banking firms that are Primary Treasury Dealers specified from time to time by the Company, except that if any of the foregoing shall cease to be a primary U.S. government securities dealer in the United States (a **"Primary Treasury Dealer"**), the Company shall be required to designate as a substitute another nationally recognized investment banking firm as Primary Treasury Dealer.

"Reference Treasury Dealer Quotations" means, with respect to each Reference Treasury Dealer and any Redemption Date, the average, as determined by the Trustee, of the bid and asked prices for the Comparable Treasury Issue (expressed in each case as a percentage of its principal amount) quoted in writing to the Trustee by such Reference Treasury Dealer at 3:30 p.m., New York City time, on the third Business Day preceding such Redemption Date.

In the event of redemption of this Note in part only, a new Note or Notes of this series and of like tenor for the unredeemed portion hereof will be issued in the name of the Holder hereof upon the cancellation hereof.

On and after any Redemption Date, interest will cease to accrue on the Notes called for redemption. Prior to any Redemption Date, the Company shall deposit with the Paying Agent money sufficient to pay the Redemption Price of and accrued interest on the Notes to be redeemed on such date. If the Company is redeeming less than all of the Notes, the Trustee shall select the Notes to be redeemed by such method as the Trustee deems fair and appropriate in accordance with methods generally used at the time of selection by fiduciaries in similar circumstances.

The Indenture contains provisions for defeasance at any time of the entire indebtedness of this Note and certain restrictive covenants and Events of Default with respect to this Note, in each case upon compliance with certain conditions set forth in the Indenture.

If an Event of Default with respect to Notes of this series shall occur and be continuing, the principal of the Notes of this series may be declared due and payable in the manner and with the effect provided in the Indenture.

Subject to certain exceptions, the Indenture or the Notes of any series thereunder may be amended or supplemented with the consent of the Holders of at least 66-2/3% in principal amount of the outstanding Notes of each series to be affected, and compliance in a particular instance with any provisions may be waived with the consent of the Holders of a majority in principal amount of the Notes of each series affected. Without the consent of any Holder, the Indenture or this Note may be amended or supplemented to: (i) cure any ambiguity, omission, defect or inconsistency or make other formal changes, (ii) to comply with Article Four or Five of the Indenture, (iii) to provide for uncertificated Notes in addition to or in place of certificated Notes, (iv) to add to the covenants of the Company or to add any additional Events of Default for the benefit of all or any series of Notes, (v) to provide for the issuance of Notes in bearer form and/or coupon form, (vi) to add or change any provisions of the Indenture necessary to provide for or facilitate the administration of the trusts under the Indenture by more than one Trustee, (vii) to establish the form or terms of the Notes of any series pursuant to Section 2.01 of the Indenture, or (viii) to make any change that does not adversely affect the rights of any Holder, provided that, none of such changes shall adversely affect the rights of any Holder.

As provided in and subject to the provisions of the Indenture, the Holder of this Note may pursue a remedy with respect to the Indenture or this Note only if (i) the Holder gives to the Trustee written notice of a continuing Event of Default; (ii) the Holders of at least 25% in principal amount of the outstanding Notes of that series make a written request to the Trustee to pursue the remedy; (iii) such Holder or Holders offer to the Trustee indemnity satisfactory to the Trustee against any loss, liability or expense; (iv) the Trustee does not comply with the request within 60 days after receipt of the request and the offer of indemnity; and (v) during such 60-day period the Holders of a majority in principal amount of the outstanding Notes of that series do not give the Trustee a direction inconsistent with the request. The foregoing shall not apply to any suit instituted by the Holder of this Note for the enforcement of any payment of principal hereof or any premium or interest hereon on or after the respective due dates expressed herein.

No reference herein to the Indenture and no provision of this Note or of the Indenture shall alter or impair the obligation of the Company, which is absolute and unconditional, to pay the principal of and any premium and interest on this Note at the times, place and rate, and in the currency, herein prescribed.

As provided in the Indenture and subject to certain limitations therein set forth, the transfer of this Note is registrable in the Registrar's books, upon surrender of this Note for registration of transfer at the office or agency of the Company in any place where the principal of and any premium and interest on this Note are payable, duly endorsed by, or accompanied by a written instrument of transfer in form satisfactory to the Company and the Registrar duly executed by, the Holder hereof or the Holder's attorney duly authorized in writing, and thereupon one or more new of this series and of like tenor, of authorized denominations and for the same aggregate principal amount, will be issued to the designated transferee or transferees.

The Notes of this series are issuable only in registered form in denominations of \$2,000 and any integral multiple of \$1,000 thereof. As provided in the Indenture and subject to certain limitations therein set forth, Notes of this series are exchangeable for a like aggregate principal amount of Notes of this series and of like tenor of a different authorized denomination, as requested by the Holder surrendering the same.

No service charge shall be made to a Holder for any such registration of transfer or exchange, but the Company may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection therewith.

Prior to due presentment of this Note for registration of transfer, the Company, the Trustee and any agent of the Company or the Trustee may treat the Person in whose name this Note is registered as the owner hereof for all purposes, whether or not this Note be overdue, and neither the Company, the Trustee nor any such agent shall be affected by notice to the contrary.

All terms used in this Note which are defined in the Indenture shall have the meanings assigned to them in the Indenture.

THIS NOTE IS A GLOBAL SECURITY WITHIN THE MEANING OF THE INDENTURE HEREINAFTER REFERRED TO AND IS REGISTERED IN THE NAME OF THE DEPOSITORY (AS DEFINED IN THE INDENTURE) OR A NOMINEE OF THE DEPOSITORY. THIS GLOBAL SECURITY IS EXCHANGEABLE FOR SECURITIES REGISTERED IN THE NAME OF ANY PERSON OTHER THAN THE DEPOSITORY OR ITS NOMINEE ONLY IN THE LIMITED CIRCUMSTANCES DESCRIBED IN THE INDENTURE, AND, UNLESS AND UNTIL IT IS EXCHANGED IN WHOLE AND IN PART FOR SECURITIES IN DEFINITIVE FORM, MAY NOT BE TRANSFERRED EXCEPT AS A WHOLE BY THE DEPOSITORY TO A NOMINEE OF THE DEPOSITORY, BY A NOMINEE OF THE DEPOSITORY TO THE DEPOSITORY OR ANOTHER NOMINEE OF THE DEPOSITORY OR BY THE DEPOSITORY OR ANY SUCH NOMINEE TO A SUCCESSOR DEPOSITORY OR A NOMINEE OF SUCH SUCCESSOR DEPOSITORY.

UNLESS THIS CERTIFICATE IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY, A NEW YORK CORPORATION ("DTC"), TO THE COMPANY (AS DEFINED BELOW) OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY SECURITY ISSUED IS REGISTERED IN THE NAME OF CEDE & CO. OR IN SUCH OTHER NAME AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC (AND ANY PAYMENT IS MADE TO CEDE & CO. OR TO SUCH OTHER ENTITY AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC), ANY TRANSFER, PLEDGE OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL INASMUCH AS THE REGISTERED OWNER HEREOF, CEDE & CO., HAS AN INTEREST HEREIN.

CABOT CORPORATION

3.70% Notes due 2022

No.

CUSIP NO. 127055 AH4

\$

Cabot Corporation, a corporation duly incorporated and subsisting under the laws of the State of Delaware (herein called the "**Company**", which term includes any successor corporation under the Indenture hereinafter referred to), for value received, hereby promises to pay to Cede & Co., or registered assigns, the principal sum of MILLION U.S. Dollars (U.S. \$) on July 15, 2022 and to pay interest thereon from July 12, 2012 or from the most recent Interest Payment Date to which interest has been paid or duly provided for, semi-annually on January 15 and July 15 in each year, commencing January 15, 2013, at the rate of 3.70% per annum, until the principal hereof is paid or made available for payment.

The interest so payable, and punctually paid or duly provided for, on any Interest Payment Date will, as provided in such Indenture, be paid to the Person in whose name this Note (or one or more predecessor securities) is registered at the close of business on the regular record date for such interest, which shall be the January 1 or July 1 (whether or not a Business Day), as

the case may be, next preceding such Interest Payment Date. Any such interest not so punctually paid or duly provided for will forthwith cease to be payable to the Holder on such regular record date and may either be paid to the Person in whose name this Note (or one or more predecessor securities) is registered at the close of business on a special record date for the payment of such defaulted interest to be fixed by the Trustee, notice whereof shall be given to Holders of Notes of this series not less than 5 days prior to such special record date, or be paid at any time in any other lawful manner not inconsistent with the requirements of any securities exchange on which the Notes of this series may be listed, and upon such notice as may be required by such exchange, all as more fully provided in the Indenture.

Payment of the principal of (and premium, if any) and interest on this Note shall be made at the office or agency of the Trustee maintained for that purpose in New York, New York, in such currency of the United States of America as at the time of payment is legal tender for payment of public and private debts; *provided, however*, for so long as the Notes are represented in global form by one or more Global Securities, all payments of principal (and premium, if any) and interest shall be made by wire transfer of immediately available funds to the Depository or its nominee, as the case may be, as the registered owner of the Global Security representing such Notes. In the event that definitive Notes shall have been issued, all payments of principal (and premium, if any) and interest shall be made by wire transfer of immediately available funds to the accounts of the registered Holders thereof; *provided*, that the Company may at its option pay interest by check to the registered address of each Holder of a definitive Note.

Reference is hereby made to the further provisions of this Note set forth on the reverse hereof, which further provisions shall for all purposes have the same effect as if set forth at this place.

Unless the certificate of authentication hereon has been executed by the Trustee referred to on the reverse hereof by manual signature, this Note shall not be entitled to any benefit under the Indenture or be valid or obligatory for any purpose.

IN WITNESS WHEREOF, the Company has caused this instrument to be duly executed under its corporate seal.

CABOT CORPORATION

By: _____

Name:

Title:

[Seal]

By: _____

Name:

Title:

This is one of the Securities of the series designated therein issued under the within mentioned Indenture.

U.S. BANK NATIONAL ASSOCIATION,
as Trustee

By: _____

Name:

Title:

[Form of Reverse of 2022 Note]

This Note is one of a duly authorized issue of securities of the Company (herein called the “Notes”), issued and to be issued in one or more series under an Indenture, dated as of September 21, 2009 (herein called the “Base Indenture”, which term shall have the meaning assigned to it in such instrument), as supplemented by a Second Supplemental Indenture, dated as of July 12, 2012 (herein called the “Second Supplemental Indenture”, and together with the Base Indenture, the “Indenture”), between the Company and U.S. Bank National Association, as Trustee (herein called the “Trustee”, which term includes any successor trustee under the Indenture), and reference is hereby made to the Indenture for a statement of the respective rights, limitations of rights, obligations, duties and immunities thereunder of the Company, the Trustee and the Holders of the Notes and of the terms upon which the Notes are, and are to be, authenticated and delivered. This Note is one of the series designated on the face hereof, initially limited in aggregate principal amount to \$350,000,000. The Company may at any time issue additional securities under the Indenture in unlimited amounts having the same terms as the Notes so that such additional securities shall be consolidated with the Notes, including for purposes of voting and redemption; *provided* that no additional securities of a series may be issued if an Event of Default has occurred and is continuing with respect to such series of securities. Any such additional securities shall, together with the outstanding Notes, constitute a single series of debt securities under the Indenture.

The Notes of this series are subject to a special mandatory redemption feature. Within five Business Days following the earlier of (a) the date on which an Acquisition Termination Event occurs and (b) 5:00 p.m. (New York City time) on December 31, 2012, if the Norit Acquisition has not closed by such date, the Company shall be required to mail a notice of mandatory redemption to the Holders of the Notes of this series fixing the date of such mandatory redemption (such date to be 30 days from the mailing of the notice of mandatory redemption) (the “Special Mandatory Redemption Date”). On such Special Mandatory Redemption Date, the Company shall be required to redeem the Notes of such series, in whole but not in part, at a redemption price equal to 101% of the aggregate principal amount of the Notes, plus accrued and unpaid interest on the Notes to the Special Mandatory Redemption Date.

“Acquisition Agreement” means the signing protocol letter agreement entered into between the Company and N Beta S.à r.l. (the “Seller”), dated June 21, 2012 and the Agreement for the Sale and Purchase of the Entire Issued Share Capital of Norit N.V. among the Company, the Seller and Norit attached to such letter agreement as Schedule 1.

“Acquisition Termination Event” means either (1) the Acquisition Agreement being rescinded or terminated or (2) the Company determines in its reasonable judgment that the Acquisition will not occur.

“Norit Acquisition” means the proposed acquisition by the Company of all of the issued and outstanding equity interests of Norit N.V., a Dutch public limited liability company (*naamloze vennootschap*) (“Norit”).

The Notes of this series are also subject to redemption, at the option of the Company, at any time and from time to time, in whole or in part, upon not less than 30 nor more than 60 days' prior notice mailed to each Holder of Notes to be redeemed at his address as it appears in the register, on any date prior to their stated maturity at a Redemption Price, plus accrued and unpaid interest to the Redemption Date, equal to the greater of (i) 100% of the principal amount of such Notes to be redeemed or (ii) the sum of the present values of the remaining scheduled payments of principal and interest thereon to be redeemed that would be due after the related Redemption Date but for such redemption (except that, if such Redemption Date is not an Interest Payment Date, the amount of the next succeeding schedule interest payment will be reduced by the amount of interest accrued thereon to the Redemption Date), discounted to the Redemption Date on a semi-annual basis (assuming a 360-day year consisting of twelve 30-day months) at the Treasury Rate (as defined below), plus 35 basis points; *provided* that the principal amount of a Note remaining outstanding after redemption in part shall be \$2,000 or on an integral multiple of \$1,000 in excess thereof.

"Treasury Rate" means, with respect to any Redemption Date, the rate per annum equal to the semi-annual equivalent yield to maturity or interpolated maturity (computed as of the second Business Day immediately preceding such Redemption Date) of the Comparable Treasury Issue, assuming a price for the Comparable Treasury Issue (expressed as a percentage of its principal amount) equal to the Comparable Treasury Price for such Redemption Date.

"Comparable Treasury Issue" means the United States Treasury security selected by an Independent Investment Banker that would be utilized, at the time of selection and in accordance with customary financial practice, in pricing new issues of corporate debt securities of comparable maturity to the remaining term of the Notes to be redeemed. **"Independent Investment Banker"** means one of the Reference Treasury Dealers appointed by the Company.

"Comparable Treasury Price" means, with respect to any Redemption Date, (i) the average of the Reference Treasury Dealer Quotations for such Redemption Date, after excluding the highest and lowest of such Reference Treasury Dealer Quotations, or (ii) if the Trustee obtains fewer than four such Referenced Treasury Dealer Quotations, the average of all Reference Treasury Dealer Quotations so obtained.

"Reference Treasury Dealer" means each of J.P. Morgan Securities LLC, Citigroup Global Markets Inc. and their respective successors and two other nationally recognized investment banking firms that are Primary Treasury Dealers specified from time to time by the Company, except that if any of the foregoing shall cease to be a primary U.S. government securities dealer in the United States (a **"Primary Treasury Dealer"**), the Company shall be required to designate as a substitute another nationally recognized investment banking firm as Primary Treasury Dealer.

"Reference Treasury Dealer Quotations" means, with respect to each Reference Treasury Dealer and any Redemption Date, the average, as determined by the Trustee, of the bid and asked prices for the Comparable Treasury Issue (expressed in each case as a percentage of its principal amount) quoted in writing to the Trustee by such Reference Treasury Dealer at 3:30 p.m., New York City time, on the third Business Day preceding such Redemption Date.

In the event of redemption of this Note in part only, a new Note or Notes of this series and of like tenor for the unredeemed portion hereof will be issued in the name of the Holder hereof upon the cancellation hereof.

On and after any Redemption Date, interest will cease to accrue on the Notes called for redemption. Prior to any Redemption Date, the Company shall deposit with the Paying Agent money sufficient to pay the Redemption Price of and accrued interest on the Notes to be redeemed on such date. If the Company is redeeming less than all of the Notes, the Trustee shall select the Notes to be redeemed by such method as the Trustee deems fair and appropriate in accordance with methods generally used at the time of selection by fiduciaries in similar circumstances.

The Indenture contains provisions for defeasance at any time of the entire indebtedness of this Note and certain restrictive covenants and Events of Default with respect to this Note, in each case upon compliance with certain conditions set forth in the Indenture.

If an Event of Default with respect to Notes of this series shall occur and be continuing, the principal of the Notes of this series may be declared due and payable in the manner and with the effect provided in the Indenture.

Subject to certain exceptions, the Indenture or the Notes of any series thereunder may be amended or supplemented with the consent of the Holders of at least 66-2/3% in principal amount of the outstanding Notes of each series to be affected, and compliance in a particular instance with any provisions may be waived with the consent of the Holders of a majority in principal amount of the Notes of each series affected. Without the consent of any Holder, the Indenture or this Note may be amended or supplemented to: (i) cure any ambiguity, omission, defect or inconsistency or make other formal changes, (ii) to comply with Article Four or Five of the Indenture, (iii) to provide for uncertificated Notes in addition to or in place of certificated Notes, (iv) to add to the covenants of the Company or to add any additional Events of Default for the benefit of all or any series of Notes, (v) to provide for the issuance of Notes in bearer form and/or coupon form, (vi) to add or change any provisions of the Indenture necessary to provide for or facilitate the administration of the trusts under the Indenture by more than one Trustee, (vii) to establish the form or terms of the Notes of any series pursuant to Section 2.01 of the Indenture, or (viii) to make any change that does not adversely affect the rights of any Holder, provided that, none of such changes shall adversely affect the rights of any Holder.

As provided in and subject to the provisions of the Indenture, the Holder of this Note may pursue a remedy with respect to the Indenture or this Note only if (i) the Holder gives to the Trustee written notice of a continuing Event of Default; (ii) the Holders of at least 25% in principal amount of the outstanding Notes of that series make a written request to the Trustee to pursue the remedy; (iii) such Holder or Holders offer to the Trustee indemnity satisfactory to the Trustee against any loss, liability or expense; (iv) the Trustee does not comply with the request within 60 days after receipt of the request and the offer of indemnity; and (v) during such 60-day period the Holders of a majority in principal amount of the outstanding Notes of that series do not give the Trustee a direction inconsistent with the request. The foregoing shall not apply to any suit instituted by the Holder of this Note for the enforcement of any payment of principal hereof or any premium or interest hereon on or after the respective due dates expressed herein.

No reference herein to the Indenture and no provision of this Note or of the Indenture shall alter or impair the obligation of the Company, which is absolute and unconditional, to pay the principal of and any premium and interest on this Note at the times, place and rate, and in the currency, herein prescribed.

As provided in the Indenture and subject to certain limitations therein set forth, the transfer of this Note is registrable in the Registrar's books, upon surrender of this Note for registration of transfer at the office or agency of the Company in any place where the principal of and any premium and interest on this Note are payable, duly endorsed by, or accompanied by a written instrument of transfer in form satisfactory to the Company and the Registrar duly executed by, the Holder hereof or the Holder's attorney duly authorized in writing, and thereupon one or more new of this series and of like tenor, of authorized denominations and for the same aggregate principal amount, will be issued to the designated transferee or transferees.

The Notes of this series are issuable only in registered form in denominations of \$2,000 and any integral multiple of \$1,000 thereof. As provided in the Indenture and subject to certain limitations therein set forth, Notes of this series are exchangeable for a like aggregate principal amount of Notes of this series and of like tenor of a different authorized denomination, as requested by the Holder surrendering the same.

No service charge shall be made to a Holder for any such registration of transfer or exchange, but the Company may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection therewith.

Prior to due presentment of this Note for registration of transfer, the Company, the Trustee and any agent of the Company or the Trustee may treat the Person in whose name this Note is registered as the owner hereof for all purposes, whether or not this Note be overdue, and neither the Company, the Trustee nor any such agent shall be affected by notice to the contrary.

All terms used in this Note which are defined in the Indenture shall have the meanings assigned to them in the Indenture.

July 12, 2012

Cabot Corporation
Two Seaport Lane, Suite 1300
Boston, MA 02210

**Re: Cabot Corporation Registration Statement on Form S-3;
\$250,000,000 aggregate principal amount of 2.550% Senior Notes due 2018 and
\$350,000,000 aggregate principal amount of 3.700% Senior Notes due 2022.**

Ladies and Gentlemen:

This opinion is furnished to you in connection with the issuance and sale of \$250 million aggregate principal amount of 2.550% Senior Notes due 2018 and \$350 million aggregate principal amount of 3.700% Senior Notes due 2022 (collectively, the "Notes") by Cabot Corporation, a Delaware corporation (the "Company"). The Notes have been offered and sold pursuant to the above-referenced registration statement (the "Registration Statement"), filed on September 21, 2009 with the Securities and Exchange Commission under the Securities Act of 1933, as amended (the "Act").

The Notes are being issued under an Indenture dated September 21, 2009 between the Company and U.S. Bank National Association, as trustee, as supplemented by a second supplemental indenture dated as of the date hereof (together, the "Indenture").

We have acted as counsel for the Company in connection with the offering of the Notes. For purposes of this opinion, we have examined and relied upon such documents, records, certificates and other instruments as we have deemed necessary.

Based upon the foregoing, we are of the opinion that, when the Notes have been duly executed and authenticated as provided in the Indenture and delivered against payment therefor, such Notes will be the valid and legally binding obligations of the Company and will be entitled to the benefits of the Indenture, subject to (i) bankruptcy, insolvency, reorganization, moratorium and similar laws affecting the rights and remedies of creditors and (ii) general principles of equity, regardless of whether applied in proceedings in equity or law.

We hereby consent to the incorporation by reference of this opinion as an exhibit to the Registration Statement and to the use of our name in the Prospectus Supplement relating to the Notes under the caption "Validity of notes." In giving such consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Act or the rules and regulations of the Securities and Exchange Commission thereunder.

Very truly yours,

/s/ Ropes & Gray LLP

Ropes & Gray LLP

**Consent of Independent Registered Public Accounting Firm**

To the supervisory board and shareholders of Norit N.V.:

We consent to the use of our report dated February 17, 2012, with respect to the carve out combined and consolidated balance sheets of Norit N.V.'s Activated Carbon Business, as defined in Note 1 to the carve out combined and consolidated financial statements, as of December 31, 2011 and 2010, and the related carve out combined and consolidated statements of operations, invested equity, shareholders' equity and comprehensive income, and cash flows for each of the years in the three-year period ended December 31, 2011, incorporated herein by reference and to the reference to our firm under the heading "Experts" in the prospectus.

/s/ KPMG Accountants N.V.

Amstelveen, The Netherlands

July 9, 2012