
**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): May 14, 2018

**INTEGRA LIFESCIENCES HOLDINGS
CORPORATION**

(Exact Name of Registrant as Specified in Its Charter)

Delaware
(State or other jurisdiction
of incorporation or organization)

0-26224
(Commission
File Number)

51-0317849
(I.R.S. Employer
Identification No.)

311 Enterprise Drive
Plainsboro, NJ 08536
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (609) 275-0500

Not Applicable
(Former name or former address, if changed since last report)

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))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 8.01 Other Events.

On May 9, 2018, Integra LifeSciences Holdings Corporation (“Integra”) entered into an underwriting agreement (the “Underwriting Agreement”) with J.P. Morgan Securities LLC and Wells Fargo Securities, LLC (the “Underwriters”), in connection with a registered underwritten public offering of Integra’s common stock, par value \$0.01 per share (“Common Stock”). Subject to the terms and conditions of the Underwriting Agreement, Integra agreed to sell to the Underwriters, and the Underwriters agreed to purchase from Integra, an aggregate of 5,250,000 shares of Common Stock, at a public offering price of \$58.50 per share. Integra also granted the Underwriters a 30-day option to purchase up to an additional 787,500 shares of Common Stock, which was exercised in full on May 10, 2018. The parties have agreed to indemnify each other against certain liabilities, including liabilities under the Securities Act of 1933, as amended. The offering, including the shares of Common Stock pursuant to the Underwriters’ option to purchase additional shares, closed on May 14, 2018.

Integra estimates its net proceeds from the offering to be approximately \$350 million, after deducting underwriting discounts and commissions and estimated offering expenses. Integra intends to use the net proceeds from the Offering to reduce outstanding revolving borrowings under Integra’s senior credit facility.

The sale of the shares of Common Stock was registered pursuant to a Registration Statement on Form S-3 (Registration Statement No. 333-214430) (the “Registration Statement”) filed with the Securities and Exchange Commission (the “Commission”), including the prospectus supplement filed by Integra with the Commission, dated May 9, 2018 (the “Prospectus Supplement”), to the prospectus contained in the Registration Statement dated November 4, 2016.

Pursuant to the terms of the Underwriting Agreement and related lock-up agreements, Integra and all of its directors and executive officers also agreed not to sell or transfer any Common Stock held by them for 90 days after May 9, 2018 without first obtaining the written consent of the Underwriters, subject to certain exceptions as described in the Prospectus Supplement.

A copy of the Underwriting Agreement is filed as Exhibit 1.1 to this Current Report and is incorporated herein by reference, and the description of the terms of the Underwriting Agreement herein is qualified in its entirety by reference to such exhibit. The Underwriting Agreement is also filed with reference to, and is hereby incorporated by reference into, the Registration Statement.

Attached as Exhibit 5.1 to this Current Report and incorporated herein by reference is a copy of the opinion of Sullivan & Cromwell LLP relating to the validity of the shares of Common Stock that may be sold in the Offering (the “Legal Opinion”). The Legal Opinion is also filed with reference to, and is hereby incorporated by reference into, the Registration Statement.

This Current Report does not constitute an offer to sell or a solicitation of an offer to buy nor shall there be any sale of these securities in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or jurisdiction. Any offer, if at all, will be made only by means of the Prospectus Supplement and the accompanying prospectus, forming a part of the effective Registration Statement.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

- 1.1 [Underwriting Agreement by and among Integra LifeSciences Holdings Corporation, J.P. Morgan Securities LLC and Wells Fargo Securities, LLC, dated May 9, 2018.](#)
- 5.1 [Opinion of Sullivan & Cromwell LLP.](#)
- 23.1 [Consent of Sullivan & Cromwell 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.

INTEGRA LIFESCIENCES HOLDINGS
CORPORATION

Date: May 14, 2018

By: /s/ Glenn G. Coleman
Glenn G. Coleman

Title: Corporate Vice President and Chief
Financial Officer

INTEGRA LIFESCIENCES HOLDINGS CORPORATION

COMMON STOCK, PAR VALUE \$0.01 PER SHARE

UNDERWRITING AGREEMENT

May 9, 2018

To the Managers named in Schedule I hereto
for the Underwriters named in Schedule II hereto

Ladies and Gentlemen:

Integra LifeSciences Holdings Corporation, a Delaware corporation (the “**Company**”), proposes to issue and sell to the several underwriters named in Schedule II hereto (the “**Underwriters**”), for whom you are acting as managers (the “**Managers**”), the number of shares of its common stock, par value \$0.01 per share, set forth in Schedule I hereto (the “**Firm Shares**”). The Company also proposes to issue and sell to the several Underwriters not more than the number of additional shares of its common stock, par value \$0.01 per share, set forth in Schedule I hereto (the “**Additional Shares**”) if and to the extent that you, as Managers of the offering, shall have determined to exercise, on behalf of the Underwriters, the right to purchase such shares of common stock granted to the Underwriters in Section 2 hereof. The Firm Shares and the Additional Shares are hereinafter collectively referred to as the “**Shares**.” The shares of common stock, par value \$0.01 per share, of the Company to be outstanding after giving effect to the sales contemplated hereby are hereinafter referred to as the “**Common Stock**.” If the firm or firms listed in Schedule II hereto include only the Managers listed in Schedule I hereto, then the terms “**Underwriters**” and “**Managers**” as used herein, shall each be deemed to refer to such firm or firms.

The Company has filed with the Securities and Exchange Commission (the “**Commission**”) a registration statement including a prospectus (the file number of which is set forth in Schedule I hereto), on Form S-3, relating to the securities (the “**Shelf Securities**”), including the Shares, to be issued from time to time by the Company. The registration statement as amended to the date of this underwriting agreement (the “**Agreement**”), including the information (if any) deemed to be part of the registration statement at the time of effectiveness pursuant to Rule 430A or Rule 430B under the Securities Act of 1933, as amended (the “**Securities Act**”), is hereinafter referred to as the “**Registration Statement**”, and the related prospectus covering the Shelf Securities dated November 4, 2016 in the form first used to confirm sales of the Shares (or in the form first made available to the Underwriters by the Company to meet requests of purchasers pursuant to Rule 173 under the Securities Act) is hereinafter referred to as the “**Basic Prospectus**.” The Basic Prospectus, as supplemented by the prospectus supplement specifically relating to the Shares in the form first used to confirm sales of the Shares (or in the form first made available to the Underwriters by the Company to meet requests of purchasers pursuant to Rule 173 under the Securities Act) is hereinafter referred to as the “**Prospectus**,” and the term “**preliminary prospectus**” means any preliminary form of the Prospectus. For purposes of this Agreement, “**free writing prospectus**” has the meaning set forth in Rule 405 under the Securities Act, “**Time of Sale Prospectus**” means the documents and pricing information set forth opposite the caption “Time of Sale Prospectus” in Schedule I hereto, and “**broadly available road show**” means a “**bona fide electronic road show**” as defined in Rule 433(h)(5) under the Securities Act that has been made available without restriction to any person. As used herein, the terms “**Registration Statement**,” “**Basic Prospectus**,” “**preliminary prospectus**,” “**Time of Sale Prospectus**” and “**Prospectus**” shall

include the documents, if any, incorporated by reference therein as of the date hereof. The terms “**supplement**,” “**amendment**,” and “**amend**” as used herein with respect to the Registration Statement, the Basic Prospectus, the Time of Sale Prospectus, any preliminary prospectus or the Prospectus shall include all documents subsequently filed by the Company with the Commission pursuant to the Securities Exchange Act of 1934, as amended (the “**Exchange Act**”), that are deemed to be incorporated by reference therein.

1. *Representations and Warranties.* The Company represents and warrants to and agrees with each of the Underwriters that:

(a) The Registration Statement has become effective; no stop order suspending the effectiveness of the Registration Statement is in effect, and no proceedings for such purpose are pending before or threatened by the Commission. If the Registration Statement is an automatic shelf registration statement as defined in Rule 405 under the Securities Act, the Company is a well-known seasoned issuer (as defined in Rule 405 under the Securities Act) eligible to use the Registration Statement as an automatic shelf registration statement and the Company has not received notice that the Commission objects to the use of the Registration Statement as an automatic shelf registration statement.

(b) (i) Each document, if any, filed or to be filed pursuant to the Exchange Act and incorporated by reference in the Time of Sale Prospectus or the Prospectus complied or will comply when so filed in all material respects with the Exchange Act and the applicable rules and regulations of the Commission thereunder, (ii) each part of the Registration Statement, when such part became effective, did not contain, and each such part, as amended or supplemented, if applicable, 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 not misleading, (iii) the Registration Statement as of the date hereof does 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 not misleading, (iv) the Registration Statement and the Prospectus comply, and as amended or supplemented, if applicable, will comply in all material respects with the Securities Act and the applicable rules and regulations of the Commission thereunder, (v) the Time of Sale Prospectus does not, and at the time of each sale of the Shares in connection with the offering when the Prospectus is not yet available to prospective purchasers and at the Closing Date (as defined in Section 4), the Time of Sale Prospectus, as then amended or supplemented by the Company, if applicable, will not, contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading, (vi) each broadly available road show, if any, when considered together with the Time of Sale Prospectus, does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading and (vii) the Prospectus does not contain and, as amended or supplemented, if applicable, will not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading, except that the representations and warranties set forth in this paragraph do not apply to statements or omissions in the Registration Statement, the Time of Sale Prospectus or the Prospectus based upon information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Managers expressly for use therein.

(c) The Company is not an “ineligible issuer” in connection with the offering pursuant to Rules 164, 405 and 433 under the Securities Act. Any free writing prospectus that the Company is required to file pursuant to Rule 433(d) under the Securities Act has been, or will be, filed with the Commission in accordance with the requirements of the Securities Act and the applicable rules and regulations of the Commission thereunder. Each free writing prospectus that the Company has filed, or is required to file, pursuant to Rule 433(d) under the Securities Act or that was prepared by or behalf of or used or referred to by the Company complies or will comply in all material respects with the requirements of the Securities Act and the applicable rules and regulations of the Commission thereunder. Except for the free writing prospectuses, if any, identified in Schedule I hereto forming part of the Time of Sale Prospectus, and electronic road shows, if any, each furnished to you before first use, the Company has not prepared, used or referred to, and will not, without your prior consent, prepare, use or refer to, any free writing prospectus.

(d) There are no contracts, agreements or understandings between the Company and any person granting such person the right to require the Company to file a registration statement under the Securities Act with respect to any securities of the Company or to require the Company to include such securities with the Shares registered pursuant to the Registration Statement.

(e) The financial statements and the related notes thereto of the Company and its consolidated subsidiaries included or incorporated by reference in the Time of Sale Prospectus and the Prospectus present fairly in all material respects the financial position of the Company and its consolidated subsidiaries as of the dates indicated and the results of their operations and the changes in their cash flows for the periods specified; such financial statements have been prepared in conformity with U.S. generally accepted accounting principles applied on a consistent basis throughout the periods covered thereby; the other financial information included or incorporated by reference in the Time of Sale Prospectus and the Prospectus has been derived from the accounting records of the Company and its consolidated subsidiaries and presents fairly in all material respects the information shown thereby; and the pro forma financial information and the related notes thereto included or incorporated by reference in the Time of Sale Prospectus and the Prospectus have been prepared in accordance with the applicable requirements of the Securities Act and the Exchange Act, as applicable, present fairly the information contained therein, have been properly presented on the bases described therein, and the assumptions used in the preparation thereof are reasonable and the adjustments used therein are appropriate to give effect to the transactions and circumstances referred to therein.

(f) Since the date of the most recent financial statements of the Company included or incorporated by reference in the Time of Sale Prospectus and the Prospectus, (i) there has not been any change in the capital stock, long-term debt, notes payable or current portion of long-term debt of the Company or any of its subsidiaries, or any dividend or distribution of any kind declared, set aside for payment, paid or made by the Company on any class of capital stock, or any material adverse change, or any development that is reasonably likely to result in a material adverse change, in or affecting the business, properties, financial position, stockholders’ equity, results of operations or prospects 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 as otherwise disclosed in the Time of Sale Prospectus and the Prospectus.

(g) The Company and each of its significant subsidiaries (as such term is defined in Rule 1-02(w) of Regulation S-X) have been duly organized or formed and are validly existing and in good standing under the laws of their respective jurisdictions of organization or formation, are duly qualified to do business and are in good standing 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 corporate or limited liability company 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 be so qualified or in good standing or have such power or authority would not, individually or in the aggregate, have a material adverse effect on the business, properties, financial position, stockholders' equity, results of operations or prospects of the Company and its subsidiaries taken as a whole or on the performance by the Company of its obligations under this Agreement (a "**Material Adverse Effect**"). The subsidiaries listed in Schedule III to this Agreement are the only significant subsidiaries of the Company.

(h) The Company has an authorized capitalization as set forth in the Time of Sale Prospectus and the Prospectus under the heading "Capitalization"; all the outstanding shares of capital stock of the Company have been duly and validly authorized and issued and are fully paid and non-assessable and are not subject to any pre-emptive or similar rights; except as described in or expressly contemplated by the Time of Sale Prospectus and the Prospectus, there are no outstanding rights (including, without limitation, pre-emptive rights), warrants or options to acquire, or instruments convertible into or exchangeable for, any shares of capital stock or other equity interest in the Company or any of its subsidiaries, or any contract, commitment, agreement, understanding or arrangement of any kind relating to the issuance of any capital stock of the Company or any such subsidiary, any such convertible or exchangeable securities or any such rights, warrants or options; the capital stock of the Company conforms in all material respects to the description thereof contained in the Time of Sale Prospectus and the Prospectus; and all the outstanding shares of capital stock or other equity interests of each significant subsidiary owned, directly or indirectly, by the Company have been duly and validly authorized and issued, are fully paid and non-assessable, other than as described in the Time of Sale Prospectus and the Prospectus, and are owned directly or indirectly by the Company, free and clear of any lien, charge, encumbrance, security interest, restriction on voting or transfer or any other claim of any third party.

(i) With respect to the stock options (the "**Stock Options**") granted pursuant to the stock-based compensation plans of the Company and its subsidiaries (the "**Company Stock Plans**"), (i) each Stock Option intended to qualify as an "incentive stock option" under Section 422 of the Code so qualifies, (ii) each grant of a Stock Option was duly authorized no later than the date on which the grant of such Stock Option was by its terms to be effective (the "**Grant Date**") by all necessary corporate action, including, as applicable, approval by the board of directors of the Company (or a duly constituted and authorized committee thereof) and any required stockholder approval by the necessary number of votes or written consents, and the

award agreement governing such grant (if any) was duly executed and delivered by each party thereto, (iii) each such grant was made in accordance with the terms of the Company Stock Plans, the Exchange Act and all other applicable laws and regulatory rules or requirements, including the rules of the NASDAQ Global Select Market and any other exchange on which Company securities are traded, (iv) the per share exercise price of each Stock Option was equal to the fair market value of a share of Common Stock on the applicable Grant Date and (v) each such grant was properly accounted for in accordance with GAAP in the financial statements (including the related notes) of the Company and disclosed in the Company's filings with the Commission in accordance with the Exchange Act and all other applicable laws. The Company has not knowingly granted, and there is no and has been no policy or practice of the Company of granting, Stock Options immediately prior to, or otherwise coordinate the grant of Stock Options with, the release or other public announcement of material information regarding the Company or its subsidiaries or their results of operations or prospects.

(j) The Company has full corporate power and authority to execute and deliver this Agreement and to perform its obligations hereunder; and all action required to be taken for the due and proper authorization, execution and delivery by it of this Agreement and the consummation by it of the transactions contemplated by the Time of Sale Prospectus and the Prospectus has been duly and validly taken.

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

(l) The Shares have been duly authorized and, when issued and delivered in accordance with the terms of this Agreement and paid for as provided herein, will be validly issued, fully paid and non-assessable, and the issuance of the Shares will not be subject to any preemptive or similar rights.

(m) Neither the Company nor any of its significant subsidiaries is (i) in violation of its charter or by-laws or similar organizational documents; (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 or other agreement or instrument to which the Company or any of its significant subsidiaries is a party or by which the Company or any of its significant subsidiaries is bound or to which any of the property or assets of the Company or any of its significant subsidiaries is subject; or (iii) in violation of any law or statute or any judgment, order, rule or regulation of any court or arbitrator or governmental or regulatory authority, except, in the case of clauses (ii) and (iii) above, for any such default or violation that would not, individually or in the aggregate, have a Material Adverse Effect.

(n) The execution, delivery and performance by the Company of this Agreement, the issuance and sale of the Shares and the consummation of the transactions contemplated by the Time of Sale Prospectus and the Prospectus 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, or result in the creation or imposition of any lien, charge or encumbrance upon any property or assets of the Company or any of its significant subsidiaries pursuant to, any indenture, mortgage, deed of trust, loan agreement or other agreement or instrument to which the Company or any of its

significant subsidiaries is a party or by which the Company or any of its significant subsidiaries is bound or to which any of the property or assets of the Company or any of its significant subsidiaries is subject, (ii) result in any violation of the provisions of the charter or by-laws or similar organizational documents of the Company or any of its significant subsidiaries or (iii) result in the violation of any law or statute or any judgment, order, rule or regulation of any court or arbitrator or governmental or regulatory authority, except, in the case of clauses (i) and (iii) above, for any such conflict, breach, violation or default that would not, individually or in the aggregate, have a Material Adverse Effect.

(o) No consent, approval, authorization, order, registration or qualification of or with any court or arbitrator or governmental or regulatory authority is required for the execution, delivery and performance by the Company of this Agreement, the issuance and sale of the Shares and the consummation of the transactions contemplated by this Agreement or the Time of Sale Prospectus and the Prospectus, except for such as have been obtained or such consents, approvals, authorizations, orders and registrations or qualifications as may be required under applicable state securities laws in connection with the purchase and resale of the Shares by the Underwriters.

(p) Except as described in the Time of Sale Prospectus and the Prospectus, there are no legal, governmental or regulatory investigations, actions, suits or proceedings pending to which the Company or any of its significant subsidiaries is or may be a party or to which any property of the Company or any of its significant subsidiaries is or may be the subject that, individually or in the aggregate, if determined adversely to the Company or any of its significant subsidiaries, could reasonably be expected to have a Material Adverse Effect; no such investigations, actions, suits or proceedings are threatened or, to the best knowledge of the Company, contemplated by any governmental or regulatory authority or threatened by others.

(q) PricewaterhouseCoopers LLP, who has audited certain financial statements of (i) the Company and its subsidiaries and (ii) the Codman Neurosurgery business of DePuy Synthes, Inc., a subsidiary of Johnson & Johnson, is 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.

(r) The Company and its significant subsidiaries have good and marketable title in fee simple to, or have valid rights to lease or otherwise use, all items of real and personal property that are material to the respective businesses of the Company and its significant subsidiaries, in each case free and clear of all liens, encumbrances, claims and defects and imperfections of title except those that (i) are described in the Time of Sale Prospectus and the Prospectus, (ii) do not materially interfere with the use made and proposed to be made of such property by the Company and its subsidiaries or (iii) could not reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect.

(s) Except as could not reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect, (i) the Company and its subsidiaries each owns or possesses sufficient rights to use all patents, trademarks, service marks, trade names, domain names, goodwill associated with the foregoing, copyrights, trade secrets and know-how (including all

registrations and applications for registration of the foregoing, as applicable) (collectively, “**Intellectual Property**”) necessary for the conduct of their respective businesses, (ii) the conduct of the respective businesses of the Company and its subsidiaries does not infringe, misappropriate or otherwise violate the Intellectual Property of any third party, and (iii) the Company and its subsidiaries have not received any notice of any threatened or pending claims of infringement, misappropriation or other violation of any Intellectual Property of any third party.

(t) 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 that is not so described in the Time of Sale Prospectus and the Prospectus.

(u) The Company is not and, after giving effect to the offering and sale of the Shares and the application of the proceeds thereof as described in the Time of Sale Prospectus and the Prospectus, will not be required to register as 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.

(v) Except as would not reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect, (i) the Company and its subsidiaries have paid all federal, state, local and foreign taxes and filed all tax returns required to be paid or filed through the date hereof, except for such taxes that are currently being contested in good faith and for which adequate reserves have been created by the Company and its subsidiaries to the extent required by U.S. GAAP; and (ii) except as otherwise disclosed in the Time of Sale Prospectus 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, except for such tax deficiencies that are currently being contested in good faith and for which adequate reserves have been created by the Company and its subsidiaries to the extent required by U.S. GAAP.

(w) The Company and its subsidiaries possess all licenses, certificates, permits and other authorizations issued by, and have made all declarations and filings with, the appropriate federal, state, local or foreign governmental or regulatory authorities that are necessary for the ownership or lease of their respective properties or the conduct of their respective businesses as described in the Time of Sale Prospectus and the Prospectus, except where the failure to possess or make the same would not, individually or in the aggregate, have a Material Adverse Effect; and except as described in the Time of Sale Prospectus and the Prospectus, neither the Company nor any of its subsidiaries has received notice of any revocation or modification of any such license, certificate, permit or authorization or has any reason to believe that any such license, certificate, permit or authorization will not be renewed in the ordinary course.

(x) 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 and the Company is not aware of any existing or imminent labor disturbance by, or dispute with, the employees of any of its or its subsidiaries’ principal suppliers, contractors or customers, except, in each case, as would not have a Material Adverse Effect.

(y) (i) The Company and its subsidiaries (x) are, and at all prior times were, in compliance with any and all applicable federal, state, local and foreign laws, rules, regulations, requirements, decisions and orders relating to the protection of human health or safety, the environment, natural resources, hazardous or toxic substances or wastes, pollutants or contaminants (collectively, “**Environmental Laws**”), (y) have received and are in compliance with all permits, licenses, certificates or other authorizations or approvals required of them under applicable Environmental Laws to conduct their respective businesses, and (z) have not received notice of any actual or potential liability under or relating to any Environmental Laws, including for the investigation or remediation of any disposal or release of hazardous or toxic substances or wastes, pollutants or contaminants, and have no knowledge of any event or condition that would reasonably be expected to result in any such notice, and (ii) there are no costs or liabilities associated with Environmental Laws of or relating to the Company or its subsidiaries, except in the case of each of (i) and (ii) above, for any such failure to comply, or failure to receive required permits, licenses or approvals, or cost or liability, as would not, individually or in the aggregate, have a Material Adverse Effect; and (iii) except as described in each of the Time of Sale Prospectus and the Prospectus, (x) there are no proceedings that are pending, or that are known to be contemplated, against the Company or any of its subsidiaries under any Environmental Laws in which a governmental entity is also a party, other than such proceedings regarding which it is reasonably believed no monetary sanctions of \$100,000 or more will be imposed, (y) the Company and its subsidiaries are not aware of any issues regarding compliance with Environmental Laws, or liabilities or other obligations under Environmental Laws or concerning hazardous or toxic substances or wastes, pollutants or contaminants, that could reasonably be expected to have a material effect on the capital expenditures, earnings or competitive position of the Company and its subsidiaries, and (z) none of the Company and its subsidiaries anticipates material capital expenditures relating to any Environmental Laws.

(z) There has been no storage, generation, transportation, handling, treatment, disposal, discharge, emission, or other release of any kind of toxic wastes or hazardous substances, including, but not limited to, any naturally occurring radioactive materials, brine, drilling mud, crude oil, natural gas liquids and other petroleum materials, by, due to or caused by the Company or any of its subsidiaries (or, to the best of the Company’s knowledge, any other entity (including any predecessor) for whose acts or omissions the Company or any of its subsidiaries is or could reasonably be expected to be liable) upon any of the property now or previously owned or leased by the Company or any of its subsidiaries, or upon any other property, in violation of any Environmental Laws or in a manner or to a location that could reasonably be expected to give rise to any liability under the Environmental Laws, except for any violation or liability which would not, individually or in the aggregate, have a Material Adverse Effect.

(aa) (i) Each employee benefit plan, within the meaning of Section 3(3) of the Employee Retirement Income Security Act of 1974, as amended (“**ERISA**”), for which the Company or any member of its “Controlled Group” (defined as any trade or business which is a member of a controlled group of corporations within the meaning of Section 414 of the Internal Revenue Code of 1986, as amended (the “**Code**”)) would have any liability (each, a “**Plan**”) has

been maintained in material compliance with its terms and the requirements of any applicable statutes, orders, rules and regulations, including but not limited to ERISA and the Code; (ii) no prohibited transaction, within the meaning of Section 406 of ERISA or Section 4975 of the Code, has occurred with respect to any Plan excluding transactions effected pursuant to a statutory or administrative exemption and excluding transactions that, individually or in the aggregate, would not reasonably be expected to have a Material Adverse Effect; (iii) for each Plan that is subject to the funding rules of Section 412 of the Code or Section 302 of ERISA, no “accumulated funding deficiency” as defined in Section 412 of the Code, whether or not waived, has occurred or is reasonably expected to occur; (iv) the fair market value of the assets of each Plan exceeds the present value of all benefits accrued under such Plan (determined based on those assumptions used to fund such Plan) except to the extent that any such accumulated funding deficiency, individually or in the aggregate, would not reasonably be expected to have a Material Adverse Effect; (v) no “reportable event” (within the meaning of Section 4043(c) of ERISA) has occurred or is reasonably expected to occur that, individually or in the aggregate, would not reasonably be expected to have a Material Adverse Effect; and (vi) neither the Company nor any member of the Controlled Group has incurred, nor reasonably expects to incur, any material liability under Title IV of ERISA (other than contributions to the Plan or premiums to the PBGC, in the ordinary course and without default) in respect of a Plan (including a “multiemployer plan”, within the meaning of Section 4001(a)(3) of ERISA).

(bb) The Company maintains an effective system of “disclosure controls and procedures” (as defined in Rule 13a-15(e) of the Exchange Act) that is designed to ensure that information required to be disclosed by the Company in reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the Commission’s rules and forms, including controls and procedures designed to ensure that such information is accumulated and communicated to the Company’s management as appropriate to allow timely decisions regarding required disclosure. 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.

(cc) 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 and has been designed by, or under the supervision of, its principal executive and principal financial officers, or persons performing similar functions, 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, including, but not limited to internal accounting controls sufficient to provide reasonable assurance that (i) transactions are executed in accordance with management’s general or specific authorizations; (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with generally accepted accounting principles and to maintain asset accountability; (iii) access to assets is permitted only in accordance with management’s general or specific authorization; (iv) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences; and (v) the interactive data in eXtensible Business Reporting Language included or incorporated by reference in the Registration Statement is accurate. Except as disclosed in the Time of Sale Prospectus and the Prospectus, there are no material weaknesses in the Company’s internal controls. The Company’s auditors and the Audit Committee of the Board of Directors of the

Company have been advised of: (i) all significant deficiencies and material weaknesses in the design or operation of internal controls over financial reporting which are reasonably likely to adversely affect the Company's ability to record, process, summarize and report financial information; and (ii) any fraud, whether or not material, that involves management or other employees who have a significant role in the Company's internal controls over financial reporting.

(dd) The Company and its subsidiaries have insurance covering their respective properties, operations, personnel and businesses, including business interruption insurance, which insurance is in amounts and insures against such losses and risks as are adequate to protect the Company and its subsidiaries and their respective businesses; and neither the Company nor any of its subsidiaries has (i) received notice from any insurer or agent of such insurer that capital improvements or other expenditures are required or necessary to be made in order to continue such insurance or (ii) 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 at reasonable cost from similar insurers as may be necessary to continue its business.

(ee) 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, as amended, or any other applicable anti-bribery or anti-corruption law; or (iv) made any bribe, rebate, payoff, influence payment, kickback or other unlawful payment; and the Company and its subsidiaries have instituted and maintain and will continue to maintain policies and procedures designed to promote and achieve compliance with applicable anti-corruption laws and with the representation and warranty contained herein.

(ff) 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.

(gg) 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 the subject of any U.S. sanctions administered by the Office of Foreign Assets Control of the U.S. Department of the Treasury ("OFAC") or other relevant sanctions authority (collectively, "Sanctions"), nor is the Company, any of its subsidiaries located, organized or resident in a country or territory that is the subject or target of Sanctions, including, without limitation, Crimea, Cuba, Iran, North Korea and Syria; 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 (i) for the purpose of financing the activities of any person, or in any country or territory, that, at the time of such financing, is the subject of any Sanctions or (ii) in any other manner that will result in a violation of any Sanctions by any person (including any person participating in the offering, whether as underwrite, advisor, investor or otherwise); and, for the past five years, the Company and its subsidiaries have not knowingly engaged in, are not now knowingly engaged in, and will not engage in, any dealings or transactions with any person or entity, or in any country or territory, that at the time of the dealing or transaction is or was the subject of any Sanctions, other than any such dealings which would not be prohibited by Sanctions if conducted by a corporation incorporated in the United States or that are licensed or otherwise authorized by OFAC.

(hh) Other than pursuant to the terms of the Company's existing credit facility, no subsidiary of the Company is currently prohibited, directly or indirectly, under any agreement or other instrument to which it is a party or is subject, from paying any dividends to the Company, from making any other distribution on such subsidiary's capital stock, from repaying to the Company any loans or advances to such subsidiary from the Company or from transferring any of such subsidiary's properties or assets to the Company or any other subsidiary of the Company.

(ii) Neither the Company nor any of its subsidiaries is a party to any contract, agreement or understanding with any person (other than this Agreement) that would give rise to a valid claim against the Company or any of its subsidiaries or any Underwriter for a brokerage commission, finder's fee or like payment in connection with the offering and sale of the Securities.

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

(kk) Nothing has come to the attention of the Company that has caused the Company to believe that the statistical and market-related data included or incorporated by reference in the Time of Sale Prospectus and the Prospectus is not based on or derived from sources that are reliable and accurate in all material respects.

(ll) The Company is in compliance in all material respects with the applicable provisions of the Sarbanes-Oxley Act of 2002 and the rules and regulations promulgated in connection therewith, including Section 402 related to loans and Sections 302 and 906 related to certifications.

(mm) There are no securities or preferred stock of or guaranteed by the Company or any of its subsidiaries that are rated by a "nationally recognized statistical rating organization," as such term is defined in Section 3(a)(62) of the Exchange Act.

(nn) The interactive data in eXtensible Business Reporting Language included or incorporated by reference in the Registration Statement fairly presents the information called for in all material respects and has been prepared in accordance with the Commission's rules and guidelines applicable thereto.

2. *Agreements to Sell and Purchase.* The Company hereby agrees to sell to the several Underwriters, and each Underwriter, upon the basis of the representations and warranties herein contained, but subject to the conditions hereinafter stated, agrees, severally and not jointly, to purchase from the Company the respective numbers of Firm Shares set forth in Schedule II hereto opposite its name at the purchase price set forth in Schedule I hereto (the “**Purchase Price**”).

On the basis of the representations and warranties contained in this Agreement, and subject to its terms and conditions, the Company agrees to sell to the Underwriters the Additional Shares, and the Underwriters shall have the right to purchase, severally and not jointly, up to the number of Additional Shares set forth in Schedule I hereto at the Purchase Price; *provided, however*, that the amount paid by the Underwriters for any Additional Shares shall be reduced by an amount per share equal to any dividends declared by the Company and payable on the Firm Shares but not payable on such Additional Shares. You may exercise this right on behalf of the Underwriters in whole or from time to time in part by giving written notice not later than 30 days after the date of the Prospectus. Any exercise notice shall specify the number of Additional Shares to be purchased by the Underwriters and the date on which such shares are to be purchased. Except for an Option Closing Date that coincides with the Closing Date, each purchase date must be at least one business day after the written notice is given and may not be earlier than the closing date for the Firm Shares nor later than ten business days after the date of such notice. Additional Shares may be purchased as provided in Section 4 hereof solely for the purpose of covering sales of shares in excess of the number of the Firm Shares. On each day, if any, that Additional Shares are to be purchased (an “**Option Closing Date**”), each Underwriter agrees, severally and not jointly, to purchase the number of Additional Shares (subject to such adjustments to eliminate fractional shares as you may determine) that bears the same proportion to the total number of Additional Shares to be purchased on such Option Closing Date as the number of Firm Shares set forth in Schedule II hereto opposite the name of such Underwriter bears to the total number of Firm Shares.

3. *Public Offering.* The Company is advised by you that the Underwriters propose to make a public offering of their respective portions of the Shares as soon after the Registration Statement and this Agreement have become effective as in your judgment is advisable. The Company is further advised by you that the Shares are to be offered to the public upon the terms set forth in the Prospectus.

4. *Payment and Delivery.* Payment for the Firm Shares shall be made to the Company in Federal or other funds immediately available in New York City on the closing date and time set forth in Schedule I hereto, or at such other time on the same or such other date, not later than the fifth business day thereafter, as may be designated in writing by you. The time and date of such payment are hereinafter referred to as the “**Closing Date.**”

Payment for any Additional Shares shall be made to the Company in Federal or other funds immediately available in New York City on the date specified in the corresponding notice described in Section 2 or at such other time on the same or on such other date, in any event not later than the tenth business day thereafter, as may be designated in writing by you.

The Firm Shares and the Additional Shares shall be registered in such names and in such denominations as you shall request in writing not later than one full business day prior to the Closing Date or the applicable Option Closing Date, as the case may be, for the respective accounts of the several Underwriters, with any transfer taxes payable in connection with the transfer of the Shares to the Underwriters duly paid, against payment of the Purchase Price therefor.

5. *Conditions to the Underwriters' Obligations.* The several obligations of the Underwriters are subject to the following conditions:

(a) Subsequent to the execution and delivery of this Agreement and prior to the Closing Date or the Option Closing Date, as the case may be, no event or condition of a type described in Section 1(f) hereof shall have occurred or shall exist, which event or condition is not described in the Time of Sale Prospectus (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 Managers makes it impracticable or inadvisable to proceed with the offering, sale or delivery of the Shares on the Closing Date or the Option Closing Date, as the case may be, on the terms and in the manner contemplated by this Agreement, the Time of Sale Prospectus and the Prospectus.

(b) The Managers shall have received on and as of the Closing Date or the Option Closing Date, as the case may be, a certificate of the chief financial officer or chief accounting officer of the Company and one additional senior executive officer of the Company who is satisfactory to the Managers (i) confirming that such officers have carefully reviewed the Time of Sale Prospectus and the Prospectus, and, to the best of the knowledge of such officers, the representations and warranties of the Company set forth in Section 1 hereof are true and correct, (ii) confirming 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 such Closing Date and (iii) to the effect set forth in paragraph (a) above.

(c) Sullivan & Cromwell LLP, counsel for the Company, shall have furnished to the Managers, at the request of the Company, their written opinion and 10b-5 letter, dated the Closing Date or the Option Closing Date, as the case may be, and addressed to the Underwriters, in form and substance reasonably satisfactory to the Managers.

(d) The Managers shall have received on and as of the Closing Date or the Option Closing Date, as the case may be, an opinion and 10b-5 statement of Simpson Thacher & Bartlett LLP, counsel for the Underwriters, dated the Closing Date, with respect to such matters as the Managers may reasonably request, and such counsel shall have received such documents and information as they may reasonably request to enable them to pass on such matters.

(e) On the date of this Agreement and on the Closing Date or the Option Closing Date, as the case may be, PricewaterhouseCoopers LLP shall have furnished to the Managers, 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 Managers, 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 of the Company and its subsidiaries contained or incorporated by reference in the Time of Sale Prospectus and the Prospectus; provided, that the letter delivered on the Closing Date or the Option Closing Date, as the case may be, shall use a "cut-off" date no more than three business days prior to such Closing Date or such Additional Closing Date, as the case may be.

(f) On the date of this Agreement and on the Closing Date or the Option Closing Date, as the case may be, PricewaterhouseCoopers LLP shall have furnished to the Managers, 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 Managers, 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 of the Codman Neurosurgery business of DePuy Synthes, Inc., a subsidiary of Johnson & Johnson, contained or incorporated by reference in the Time of Sale Prospectus and the Prospectus; provided, that the letter delivered on the Closing Date or the Option Closing Date, as the case may be, shall use a "cut-off" date no more than three business days prior to such Closing Date or such Additional Closing Date, as the case may be.

(g) The "lock-up" agreements, each substantially in the form of Exhibit A hereto, between you and the officers and directors of the Company set forth on Schedule III to this Agreement relating to sales and certain other dispositions of shares of Common Stock or certain other securities, delivered to you on or before the date hereof, shall be in full force and effect on the Closing Date or the Option Closing Date, as the case may be.

(h) The Underwriters shall have received, on each of the date hereof and the Closing Date, a certificate dated the date hereof, the Closing Date or the Option Closing Date, as the case may be, signed by the chief financial officer in his capacity as such on behalf of the Company, in the form previously agreed among the parties hereto.

6. *Covenants of the Company.* The Company covenants with each Underwriter as follows:

(a) To furnish to you, without charge, a signed copy of the Registration Statement (including exhibits thereto and documents incorporated by reference therein) and to deliver to each of the Underwriters during the period mentioned in Section 6(e) or 6(f) below, as many copies of the Time of Sale Prospectus, the Prospectus, any documents incorporated by reference therein and any supplements and amendments thereto or to the Registration Statement as you may reasonably request.

(b) Before finalizing the Prospectus or making or distributing any amendment or supplement to any of the Time of Sale Prospectus or the Prospectus or filing with the Commission any document that will be incorporated by reference therein, to furnish to the Managers and counsel for the Underwriters a copy of the proposed Prospectus or such amendment or supplement or document to be incorporated by reference therein for review, and will not distribute any such proposed Prospectus or amendment or supplement to which the Managers reasonably object or file any such document with the Commission without providing the Managers with a reasonable time to review.

(c) Before making, preparing, using, authorizing, approving or referring to any free writing prospectus, to furnish to the Managers and counsel for the Underwriters a copy of such written communication for review and will not make, prepare, use, authorize, approve or refer to any such written communication to which the Managers reasonably object.

(d) Not to take any action that would result in an Underwriter or the Company being required to file with the Commission pursuant to Rule 433(d) under the Securities Act a free writing prospectus prepared by or on behalf of the Underwriter that the Underwriter otherwise would not have been required to file thereunder.

(e) If the Time of Sale Prospectus is being used to solicit offers to buy the Shares at a time when the Prospectus is not yet available to prospective purchasers and any event shall occur or condition exist as a result of which it is necessary to amend or supplement the Time of Sale Prospectus in order to make the statements therein, in the light of the circumstances when the Time of Sale Prospectus is delivered to a prospective purchaser, not misleading, or if any event shall occur or condition exist as a result of which the Time of Sale Prospectus conflicts with the information contained in the Registration Statement then on file, or if it is necessary to amend or supplement the Time of Sale Prospectus to comply with applicable law, forthwith to prepare, file with the Commission and furnish, at its own expense, to the Underwriters and to any dealer upon request, either amendments or supplements to the Time of Sale Prospectus so that the statements in the Time of Sale Prospectus as so amended or supplemented will not, in the light of the circumstances when the Time of Sale Prospectus is delivered to a prospective purchaser, be misleading or so that the Time of Sale Prospectus, as amended or supplemented, will no longer conflict with the Registration Statement, or so that the Time of Sale Prospectus, as amended or supplemented, will comply with applicable law.

(f) If, during such period after the first date of the public offering of the Shares the Prospectus (or in lieu thereof the notice referred to in Rule 173(a) of the Securities Act) is required by law to be delivered in connection with sales by an Underwriter or dealer, any event shall occur or condition exist as a result of which it is necessary to amend or supplement the Prospectus in order to make the statements therein, in the light of the circumstances when the Prospectus (or in lieu thereof the notice referred to in Rule 173(a) of the Securities Act) is delivered to a purchaser, not misleading, or if it is necessary to amend or supplement the Prospectus to comply with applicable law, forthwith to prepare, file with the Commission and furnish, at its own expense, to the Underwriters and to the dealers (whose names and addresses you will furnish to the Company) to which Shares may have been sold by you on behalf of the Underwriters and to any other dealers upon request, either amendments or supplements to the Prospectus so that the statements in the Prospectus as so amended or supplemented will not, in the light of the circumstances when the Prospectus (or in lieu thereof the notice referred to in Rule 173(a) of the Securities Act) is delivered to a purchaser, be misleading or so that the Prospectus, as amended or supplemented, will comply with applicable law.

(g) To qualify the Shares for offer and sale under the securities or Blue Sky laws of such jurisdictions as the Managers shall reasonably request and will continue such qualifications

in effect so long as required for the offering and resale of the Shares; 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) To make generally available to the Company's security holders and to you as soon as practicable an earning statement covering a period of at least twelve months beginning with the first fiscal quarter of the Company occurring after the date of this Agreement which shall satisfy the provisions of Section 11(a) of the Securities Act and the rules and regulations of the Commission thereunder.

(i) Whether or not the transactions contemplated in this Agreement are consummated or this Agreement is terminated, to pay or cause to be paid all expenses incident to the performance of its obligations under this Agreement, including: (i) the fees, disbursements and expenses of the Company's counsel and the Company's accountants in connection with the registration and delivery of the Shares under the Securities Act and all other fees or expenses in connection with the preparation and filing of the Registration Statement, any preliminary prospectus, the Time of Sale Prospectus, the Prospectus, any free writing prospectus prepared by or on behalf of, used by, or referred to by the Company and amendments and supplements to any of the foregoing, including the filing fees payable to the Commission relating to the Shares (within the time required by Rule 456(b)(1), if applicable), all printing costs associated therewith, and the mailing and delivering of copies thereof to the Underwriters and dealers, in the quantities hereinabove specified, (ii) all costs and expenses related to the transfer and delivery of the Shares to the Underwriters, including any transfer or other taxes payable thereon, (iii) all costs and expenses incident to listing the Shares on the NASDAQ Global Select Market and other national securities exchanges and foreign stock exchanges, (iv) the cost of printing certificates representing the Shares, (v) the costs and charges of any transfer agent, registrar or depository, (vi) the costs and expenses of the Company relating to investor presentations on any "road show" undertaken in connection with the marketing of the offering of the Shares, including, without limitation, expenses associated with the preparation or dissemination of any electronic road show, expenses associated with the production of road show slides and graphics, fees and expenses of any consultants engaged in connection with the road show presentations with the prior approval of the Company, travel and lodging expenses of the representatives and officers of the Company and any such consultants, (vii) the document production charges and expenses associated with printing this Agreement and (viii) all other costs and expenses incident to the performance of the obligations of the Company hereunder for which provision is not otherwise made in this Section. It is understood, however, that except as provided in this Section, Section 8 entitled "Indemnity and Contribution" and the last paragraph of Section 10 below, the Underwriters will pay all of their costs and expenses, including fees and disbursements of their counsel, stock transfer taxes payable on resale of any of the Shares by them and any advertising expenses connected with any offers they may make.

(j) If the third anniversary of the initial effective date of the Registration Statement occurs before all the Shares have been sold by the Underwriters, prior to the third anniversary to file a new shelf registration statement and to take any other action necessary to permit the public offering of the Shares to continue without interruption; references herein to the Registration Statement shall include the new registration statement declared effective by the Commission.

(k) If reasonably requested by the Managers, to prepare a final term sheet relating to the offering of the Shares, containing only information that describes the final terms of the offering in a form consented to by the Managers, and to file such final term sheet within the period required by Rule 433(d)(5) (ii) under the Securities Act following the date the final terms have been established for the offering of the Shares.

For a period of 90 days after the date of the Prospectus (the “**Restricted Period**”), the Company will not (i) offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase, or otherwise transfer or dispose of, directly or indirectly, or file with the Commission a registration statement under the Securities Act relating to, any shares of Common Stock or any securities convertible into or exercisable or exchangeable for Common Stock, or publicly disclose the intention to make any offer, sale, pledge, disposition or filing, or (ii) enter into any swap or other agreement that transfers, in whole or in part, any of the economic consequences of ownership of the Common Stock or any such other securities, whether any such transaction described in clause (i) or (ii) above is to be settled by delivery of Common Stock or such other securities, in cash or otherwise, without the prior written consent of the Managers, other than the Shares to be sold hereunder and any shares of Common Stock of the Company issued upon the exercise of options granted under existing employee stock option plans or shares offered under existing and previously disclosed employee stock purchase plans or equity incentive plans.

7. *Covenants of the Underwriters.* Each Underwriter severally covenants with the Company not to take any action that would result in the Company being required to file with the Commission under Rule 433(d) a free writing prospectus prepared by or on behalf of such Underwriter that otherwise would not be required to be filed by the Company thereunder, but for the action of the Underwriter.

8. *Indemnity and Contribution.* (a) 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 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 any amendment thereof, any preliminary prospectus, the Time of Sale Prospectus or any amendment or supplement thereto, any issuer free writing prospectus as defined in Rule 433(h) under the Securities Act, any Company information that the Company has filed, or is required to file, pursuant to Rule 433(d) under the Securities Act, any “road show” as defined in Rule 433(h) under the Securities Act (a “road show”), or the Prospectus or any amendment or supplement thereto, or any omission or alleged omission to state therein a material fact necessary to make the statements therein 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 Managers expressly for use therein, it being understood and agreed that the only such information furnished by any Underwriter consists of the information described as such in subsection (b) below.

(b) Each Underwriter agrees, severally and not jointly, to indemnify and hold harmless the Company, its directors, its officers 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 Managers expressly for use in the Registration Statement, any preliminary prospectus, the Time of Sale Prospectus, any issuer free writing prospectus, road show, or the Prospectus or any amendment or supplement thereto, it being understood and agreed upon that the only such information furnished by any Underwriter consists of the following information in the Time of Sale Prospectus and the Prospectus furnished on behalf of each Underwriter: the eleventh paragraph and the first, second and third sentences of the fourteenth paragraph under the caption "Underwriting" of the Prospectus.

(c) 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 paragraph (a) or (b) above except to the extent that it has been materially prejudiced (through 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 under paragraph (a) or (b) above. If any such proceeding shall be brought or asserted against an Indemnified Person and it shall have notified the Indemnified 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 in such proceeding and shall pay the fees and expenses of such counsel related to such proceeding, as incurred. In any such proceeding, any Indemnified Person shall have the right to retain its own counsel, but the fees and expenses of such counsel shall be at the expense of such Indemnified Person unless (i) the Indemnifying Person and the Indemnified Person shall have mutually agreed to the contrary; (ii) the Indemnifying Person has failed within a reasonable time to retain counsel reasonably satisfactory to the Indemnified Person; (iii) the Indemnified Person shall have reasonably concluded that there may be legal defenses available to it that are different from or in addition to those available to the Indemnifying Person; or (iv) the named parties in any such proceeding (including any impleaded parties) include both the Indemnifying Person and the Indemnified Person and representation of both parties by the same counsel would be inappropriate due to actual or potential differing interest between them. It is understood and agreed that the Indemnifying Person shall not in connection with any proceeding or related proceeding in the same jurisdiction, be liable for the fees and expenses of more than one separate firm (in addition to any local counsel) for all Indemnified Persons and that all such fees and expenses shall be paid

or 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 Managers and any such separate firm for the Company, its directors, its officers and any control persons of the Company shall be designated in writing by the Company. The Indemnifying Person shall not be liable for any settlement of any proceeding effected without its written consent, but if settled with such consent or if there be a final judgment for the plaintiff, the Indemnifying Person agrees to indemnify each Indemnified Person from and against any loss or liability by reason of such settlement or judgment. Notwithstanding the foregoing sentence, if at any time an Indemnified Person shall have requested that an Indemnifying Person reimburse the Indemnified Person for fees and expenses of counsel as contemplated by this paragraph, the Indemnifying Person shall be liable for any settlement of any proceeding effected without its written consent if (i) such settlement is entered into more than 30 days after receipt by the Indemnifying Person of such request and (ii) the Indemnifying Person shall not have reimbursed the Indemnified Person in accordance with such request prior to the date of such settlement. No Indemnifying Person shall, without the written consent of the Indemnified Person, effect any settlement of any pending or threatened proceeding in respect of which any Indemnified Person is or could have been a party and indemnification could have been sought hereunder by such Indemnified Person, unless such settlement (x) includes an unconditional release of such Indemnified Person, in form and substance reasonably satisfactory to such Indemnified Person, from all liability on claims that are the subject matter of such proceeding and (y) does not include any statement as to or any admission of fault, culpability or a failure to act by or on behalf of any Indemnified Person.

(d) If the indemnification provided for in paragraphs (a) and (b) above is unavailable to an Indemnified Person or insufficient in respect of any losses, claims, damages or liabilities referred to therein, then each Indemnifying Person under such paragraph, in lieu of indemnifying such Indemnified Person thereunder, shall contribute to the amount paid or payable by such Indemnified Person as a result of such losses, claims, damages or liabilities (i) in such proportion as is appropriate to reflect the relative benefits received by the Company, on the one hand, and the Underwriters, on the other, from the offering of the Shares 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 Shares and the total underwriting discounts and commissions received by the Underwriters in connection therewith, as provided in this Agreement, bear to the aggregate initial public offering price of the Shares set forth in the Prospectus. 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) The Company and the Underwriters agree that it would not be just and equitable if contribution pursuant to this Section 8 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 8, in no event shall an Underwriter be required to contribute any amount in excess of the amount by which the total discounts and commissions received by such Underwriter with respect to the offering of the Shares 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 8 are several in proportion to their respective purchase obligations hereunder and not joint.

(f) The remedies provided for in this Section 8 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.

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

10. *Effectiveness; Defaulting Underwriters.* This Agreement shall become effective upon the execution and delivery hereof by the parties hereto.

If, on the Closing Date or an Option Closing Date, as the case may be, any one or more of the Underwriters shall fail or refuse to purchase Shares that it has or they have agreed to purchase hereunder on such date, and the aggregate number of Shares which such defaulting Underwriter or Underwriters agreed but failed or refused to purchase is not more than one-tenth of the aggregate number of the Shares to be purchased on such date, the other Underwriters shall be obligated severally in the proportions that the number of Firm Shares set forth opposite their respective names in Schedule II bears to the aggregate number of Firm Shares set forth opposite

the names of all such non-defaulting Underwriters, or in such other proportions as you may specify, to purchase the Shares which such defaulting Underwriter or Underwriters agreed but failed or refused to purchase on such date; *provided* that in no event shall the number of Shares that any Underwriter has agreed to purchase pursuant to this Agreement be increased pursuant to this Section 10 by an amount in excess of one-ninth of such number of Shares without the written consent of such Underwriter. If, on the Closing Date, any Underwriter or Underwriters shall fail or refuse to purchase Firm Shares and the aggregate number of Firm Shares with respect to which such default occurs is more than one-tenth of the aggregate number of Firm Shares to be purchased on such date, and arrangements satisfactory to you and the Company for the purchase of such Firm Shares are not made within 36 hours after such default, this Agreement shall terminate without liability on the part of any non-defaulting Underwriter or the Company. In any such case either you or the Company shall have the right to postpone the Closing Date, but in no event for longer than seven days, in order that the required changes, if any, in the Registration Statement, in the Time of Sale Prospectus, in the Prospectus or in any other documents or arrangements may be effected. If, on an Option Closing Date, any Underwriter or Underwriters shall fail or refuse to purchase Additional Shares and the aggregate number of Additional Shares with respect to which such default occurs is more than one-tenth of the aggregate number of Additional Shares to be purchased on such Option Closing Date, the non-defaulting Underwriters shall have the option to (i) terminate their obligation hereunder to purchase the Additional Shares to be sold on such Option Closing Date or (ii) purchase not less than the number of Additional Shares that such non-defaulting Underwriters would have been obligated to purchase in the absence of such default. Any action taken under this paragraph shall not relieve any defaulting Underwriter from liability in respect of any default of such Underwriter under this Agreement.

If (i) this Agreement is terminated pursuant to Section 9, (ii) the Company for any reason fails to tender the Shares for delivery to the Underwriters or (iii) the Underwriters decline to purchase the Shares 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.

11. *Entire Agreement.* (a) This Agreement represents the entire agreement between the Company and the Underwriters with respect to the preparation of any preliminary prospectus, the Time of Sale Prospectus, the Prospectus, the conduct of the offering, and the purchase and sale of the Shares.

(b) The Company acknowledges that in connection with the offering of the Shares: (i) the Underwriters have acted at arms-length, are not agents of, and owe no fiduciary duties to, the Company or any other person, (ii) the Underwriters owe the Company only those duties and obligations set forth in this Agreement and prior written agreements (to the extent not superseded by this Agreement), if any, and (iii) the Underwriters may have interests that differ from those of the Company. The Company waives to the full extent permitted by applicable law any claims it may have against the Underwriters arising from an alleged breach of fiduciary duty in connection with the offering of the Shares.

12. *Counterparts.* This Agreement may be signed in two or more counterparts, each of which shall be an original, with the same effect as if the signatures thereto and hereto were upon the same instrument.

13. *Applicable Law.* This Agreement, and any claim, controversy or dispute relating to or arising out of this Agreement, shall be governed by, and construed in accordance with, the internal laws of the State of New York.

14. *Headings.* The headings of the sections of this Agreement have been inserted for convenience of reference only and shall not be deemed a part of this Agreement.

15. *Notices.* All communications hereunder shall be in writing and effective only upon receipt and if to the Underwriters shall be delivered, mailed or sent to you at the address set forth in Schedule I hereto; and if to the Company shall be delivered, mailed or sent to the address set forth in Schedule I hereto.

16. *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.

Very truly yours,

INTEGRA LIFESCIENCES HOLDINGS CORPORATION

By: /s/ Peter J. Arduini

Name: Peter J. Arduini

Title: President and Chief Executive Officer

[Signature Page to Underwriting Agreement]

Very truly yours,

INTEGRA LIFESCIENCES HOLDINGS CORPORATION

By: /s/ Glenn G. Coleman

Name: Glenn G. Coleman

Title: Corporate Vice President and Chief Financial
Officer

[Signature Page to Underwriting Agreement]

Accepted as of the date hereof

J.P. Morgan Securities LLC
Wells Fargo Securities, LLC

Acting severally on behalf of themselves and the several
Underwriters named in Schedule II hereto.

By: J.P. Morgan Securities LLC

By: /s/ Ben Burdett

Name: Ben Burdett

Title: Managing Director

By: Wells Fargo Securities, LLC

By: /s/ David Herman

Name: David Herman

Title: Director

[Signature Page to Underwriting Agreement]

Managers: J.P. Morgan Securities LLC
Wells Fargo Securities, LLC

Registration Statement File No.: 333-214430

Time of Sale Prospectus

1. Prospectus dated November 4, 2016 relating to the Shelf Shares
2. The preliminary prospectus supplement dated May 9, 2018 relating to the Shares
3. Price to the public: \$58.50 per share

Title of Shares to be purchased: Common Stock, par value \$.01 per share

Number of Firm Shares: 5,250,000

Number of Additional Shares 787,500

Purchase Price: \$58.00 a share

Closing Date and Time: May 14, 2018, 10:00 a.m.

Closing Location: Simpson Thacher & Bartlett LLP
425 Lexington Avenue
New York, New York 10017

Address for Notices to Underwriters: J.P. Morgan Securities LLC
383 Madison Avenue
New York, NY 10179
Attention: Equity Syndicate Desk
Facsimile: 212-270-1063
Wells Fargo Securities, LLC
375 Park Avenue
New York, New York 10152
Attention: Equity Syndicate Department
Facsimile: 212-214-5918

Address for Notices to the Company: 311 Enterprise Drive
Plainsboro, New Jersey 08536
Attention: General Counsel
Facsimile: 609-275-1082

SCHEDULE II

<u>Underwriter</u>	<u>Number of Firm Shares To Be Purchased</u>
J.P. Morgan Securities LLC	2,625,000
Wells Fargo Securities, LLC	2,625,000
Total:	5,250,000

Significant Subsidiaries

<i>Name of subsidiary:</i>	<i>State or country of incorporation or organization:</i>
Ascension Orthopedics, Inc.	Delaware
BioD, LLC	Delaware
Confluent Surgical, Inc.	Delaware
Derma Sciences Canada, Inc.	Canada
Derma Sciences, Inc.	Delaware
ILS Production Corporation	Delaware
ILS Switzerland Sarl	Switzerland
Integra CI, Inc.	Cayman Islands
Integra Neurosciences Pty Ltd. (AUS)	Australia
Integra Euro Holdings, Inc.	Delaware
Integra France Holdings SAS	France
Integra German Holdings GmbH	Germany
Integra Japan KK	Japan
Integra LifeSciences (Ireland) Limited	Ireland
Integra LifeSciences Corporation	Delaware
Integra LifeSciences NR Ireland Limited	Ireland
Integra LifeSciences Sales LLC (f/k/a Integra Healthcare Products LLC)	Delaware
Integra LifeSciences Services (France) SAS	France
Integra MicroFrance SAS	France
Integra Neurosciences Implants (France)	France
Integra York PA, Inc. (formerly known as Miltex, Inc.)	Delaware
J. Jamner Surgical Instruments, Inc.	Delaware
Jarit GmbH	Germany
Newdeal SAS	France
TEI Biosciences Inc.	Delaware
TEI Medical Inc.	Delaware

Officers and Directors

- Peter J. Arduini
- Kenneth Burhop, Ph.D
- Glenn G. Coleman
- Robert T. Davis, Jr.
- Richard D. Gorelick
- John Mooradian
- Jeffrey Mosebrook
- Judith E. O'Grady
- Dan Reuvers
- Joseph Vinhais

- Stuart M. Essig, Ph.D
- Keith Bradley, Ph.D
- Barbara B. Hill
- Lloyd W. Howell, Jr.
- Donald E. Morel, Jr., Ph.D
- Raymond G. Murphy
- Christian S. Schade
- James M. Sullivan
- Lisa Evoli

[FORM OF LOCK-UP LETTER]

[•], 2018

J.P. Morgan Securities LLC

Wells Fargo Securities, LLC

As Managers for the Several
Underwriters listed in Schedule II
to the Underwriting Agreement
referred to below

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

and

c/o Wells Fargo Securities, LLC
375 Park Avenue, 4th Floor
New York, NY 10152

Ladies and Gentlemen:

The undersigned understands that J.P. Morgan Securities LLC (“J.P. Morgan”) and Wells Fargo Securities, LLC (“Wells Fargo”) propose to enter into an Underwriting Agreement (the “Underwriting Agreement”) with Integra LifeSciences Holdings Corporation, a Delaware corporation (the “Company”), providing for the public offering (the “Public Offering”) by the several Underwriters, including J.P. Morgan and Wells Fargo, of shares of the common stock, par value \$0.01 per share, of the Company (the “Common Stock”). Capitalized terms used herein and not otherwise defined shall have the meanings set forth in the Underwriting Agreement.

To induce the Underwriters that may participate in the Public Offering to continue their efforts in connection with the Public Offering, the undersigned hereby agrees that, without the prior written consent of J.P. Morgan and Wells Fargo on behalf of the Underwriters, it will not, during the period commencing on the date hereof and ending 90 days after the date of the final prospectus (the “Restricted Period”) relating to the Public Offering (the “Prospectus”), (1) offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase, or otherwise transfer or dispose of, directly or indirectly, any shares of Common Stock or any securities convertible into or exercisable or exchangeable for Common Stock (including, without limitation, Common Stock or such other securities which may be deemed to be beneficially owned by the undersigned in accordance with the rules and regulations of the Securities and Exchange Commission and

securities which may be issued upon exercise of a stock option or warrant) (collectively, "Transfer"), or publicly disclose the intention to make any offer, sale, pledge or disposition, (2) enter into any swap or other agreement that transfers, in whole or in part, any of the economic consequences of ownership of the Common Stock or such other securities, whether any such transaction described in clause (1) or (2) above is to be settled by delivery of Common Stock or such other securities, in cash or otherwise or (3) make any demand for or exercise any right with respect to the registration of any shares of Common Stock or any security convertible into or exercisable or exchangeable for Common Stock, in each case other than (A) a Transfer of shares of Common Stock under any trading plan pursuant to Rule 10b5-1 under the Exchange Act in existence on the date hereof or the establishment of any such new trading plan, provided that such new plan does not provide for the Transfer of Common Stock during the Restricted Period and, to the extent a public announcement or filing under the Exchange Act, if any, is required of or voluntarily made by the undersigned regarding the establishment of such new plan, such announcement or filing shall include a statement to the effect that no transfer of Common Stock may be made under such plan during the Restricted Period; (B) the withholding, surrender or sale of any shares of Common Stock of the undersigned to the Company to pay any portion of the exercise price, or to satisfy any withholding tax obligations of the undersigned, in connection with the "net" or "cashless" exercise or vesting of any restricted shares, restricted share units, options or other share-based awards of the Company pursuant to the Company's compensation plans; provided that any filings under Section 16 of the Exchange Act shall include a statement to the effect that such transfer is being made in connection with such "net" or "cashless" exercise; or (C) the Transfer of shares of Common Stock or any securities convertible into or exercisable or exchangeable for Common Stock (i) as a bona fide gift or gifts (including to a trust), provided that each donee shall execute and deliver to the Managers a lock-up letter in the form of this paragraph; and provided, further, that in the case of any Transfer pursuant to clause (C)(i), no filing by any party (donor or donee) under the Securities Exchange Act of 1934, as amended, or other public announcement shall be required or shall be made voluntarily in connection with such Transfer or (ii) by will or by intestacy¹.

In furtherance of the foregoing, the Company, and any duly appointed transfer agent for the registration or transfer of the securities described herein, are hereby authorized to decline to make any transfer of securities if such transfer would constitute a violation or breach of this Letter Agreement.

The undersigned hereby represents and warrants that the undersigned has full power and authority to enter into this Letter Agreement. All authority herein conferred or agreed to be conferred and any obligations of the undersigned shall be binding upon the successors, assigns, heirs or personal representatives of the undersigned.

The undersigned understands that, if the Underwriting Agreement does not become effective by June 30, 2018, or if the Underwriting Agreement (other than the provisions thereof which survive termination) shall terminate or be terminated prior to payment for and delivery of the Common Stock to be sold thereunder, the undersigned shall be released from all obligations under this Letter Agreement. The undersigned understands that the Underwriters are entering into the Underwriting Agreement and proceeding with the Public Offering in reliance upon this Letter Agreement.

¹ To be added in Stuart M. Essig, Ph.D's Lock Up: "; or (D) the Transfer of shares of Common Stock to be received by the undersigned pursuant to options expiring August 14, 2018"

This Letter Agreement and any claim, controversy or dispute arising under or related to this Letter Agreement shall be governed by and construed in accordance with the laws of the State of New York, without regard to the conflict of laws principles thereof (other than Section 5-1401 of the General Obligations Law).

Very truly yours,

(Name)

(Address)

A-4

[Letterhead of Sullivan & Cromwell LLP]

May 14, 2018

Integra LifeSciences Holdings Corporation,
311 Enterprise Drive,
Plainsboro, New Jersey 08536.

Ladies and Gentlemen:

In connection with the registration under the Securities Act of 1933 (the "Act") of 6,037,500 shares of Common Stock, par value \$0.01 per share (the "Securities"), of Integra LifeSciences Holdings Corporation, a Delaware corporation (the "Company"), we, as your counsel, have examined such corporate records, certificates and other documents, and such questions of law, as we have considered necessary or appropriate for the purposes of this opinion. Upon the basis of such examination, it is our opinion that the Securities are validly issued, fully paid and nonassessable.

In rendering the foregoing opinion, we are not passing upon, and assume no responsibility for, any disclosure in any registration statement or any related prospectus or other offering material relating to the offer and sale of the Securities.

The foregoing opinion is limited to the Federal laws of the United States and the laws of the General Corporation Law of the State of Delaware, and we are expressing no opinion as to the effect of the laws of any other jurisdiction.

We have relied as to certain factual matters on information obtained from public officials, officers of the Company and other sources believed by us to be responsible.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement and to the reference to us under the heading "Validity of Common Stock" in the Prospectus. 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.

Very truly yours,

/s/ Sullivan & Cromwell LLP