As filed with the Securities and Exchange Commission on November 13, 2020

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Amendment No. 3 to Form S-1

REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

Sotera Health Company

(Exact name of Registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization)

7389 (Primary Standard Industrial **Classification Code Number**)

47-3531161 (I.R.S. Employer Identification Number)

9100 South Hills Blvd, Suite 300 Broadview Heights, Ohio 44147 (440) 262-1410

(Address including zip code, telephone number, including area code, of Registrant's Principal Executive Offices)

Matthew J. Klaben, Esq. Senior Vice President, General Counsel and Secretary Sotera Health Company 9100 South Hills Blvd, Suite 300 Broadview Heights, Ohio 44147 (440) 262-1409

(Name, address including zip code, telephone number, including area code, of agent for service)

Copies To:

David Lopez, Esq. Cleary Gottlieb Steen & Hamilton LLP **One Liberty Plaza** New York, New York 10006 (212) 225-2000

Arthur D. Robinson, Esq. John C. Ericson, Esq. Simpson Thacher & Bartlett LLP 425 Lexington Avenue New York, New York 10017 (212) 455-2000

Approximate date of commencement of proposed sale to the public: As soon as practicable after the effective date hereof.

If any of the securities being registered on this form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act, check the following box. 🗆 If this form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. \Box

If this form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. \Box

If this form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. \Box

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

Large accelerated filer Non-accelerated filer X

Accelerated filer Smaller reporting company \times 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 7(a)(2)(B) of the Securities Act.

The Registrant hereby amends this Registration Statement on such date or dates as may be necessary to delay its effective date until the Registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the Registration Statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a), may determine.

Explanatory Note

The sole purpose of this Amendment No. 3 to the Registration Statement on Form S-1 of Sotera Health Company is to file exhibits 1.1 and 5.1. Accordingly, this Amendment No. 3 consists only of the facing page, this explanatory note, Part II, including the signature page and the exhibit index, and the exhibits filed herewith.

PART II INFORMATION NOT REQUIRED IN PROSPECTUS

Item 13. Other Expenses of Issuance and Distribution.

Estimated expenses payable in connection with the sale of the common stock in this offering are as follows:

SEC registration fee	\$ 134,470
FINRA filing fee	185,390
Stock exchange listing fee	295,000
Printing and engraving expenses	400,000
Legal fees and expenses	4,500,000
Accounting fees and expenses	1,500,000
Transfer agent and registrar fees and expenses	10,000
Miscellaneous	500,000
Total	\$ 7,524,860

We will bear all of the expenses shown above.

Item 14. Indemnification of Directors and Officers.

Section 145 of the DGCL provides that a corporation may indemnify directors and officers as well as other employees and individuals against expenses, including attorneys' fees, judgments, fines and amounts paid in settlement in connection with specified actions, suits and proceedings whether civil, criminal, administrative or investigative, other than a derivative action by or in the right of the corporation, if they acted in good faith and in a manner they reasonably believed to be in or not opposed to the best interests of the corporation and, with respect to any criminal action or proceeding, had no reasonable cause to believe their conduct was unlawful. A similar standard is applicable in the case of derivative actions, except that indemnification extends only to expenses, including attorneys' fees, incurred in connection with the defense or settlement of such action and the statute requires court approval before there can be any indemnification where the person seeking indemnification has been found liable to the corporation. The statute provides that it is not exclusive of other indemnification that may be granted by a corporation's certificate of incorporation, bylaws, disinterested director vote, stockholder vote, agreement or otherwise.

Our amended and restated certificate of incorporation will provide for indemnification of directors and officers to the fullest extent permitted by law, including payment of expenses in advance of resolution of any such matter. Our amended and restated certificate of incorporation will eliminate the potential personal monetary liability of our directors to us or our stockholders for breaches of their duties as directors except as otherwise required under the DGCL. Any amendment to, or repeal of, these provisions will not eliminate or reduce the effect of these provisions in respect of any act, omission or claim that occurred or arose prior to that amendment or repeal. If the DGCL is amended to provide for further limitations on the personal liability of directors of corporations, then the personal liability of our directors will be further limited to the greatest extent permitted by the DGCL. We have entered into or will enter into separate indemnification agreements with our directors and officers that may be broader than the specific indemnification provisions contained in the DGCL. Each indemnification agreement provides, among other things, for indemnification to the fullest extent permitted by law and our amended and restated certificate of incorporation and amended and restated bylaws against any and all expenses, judgments, fines and amounts paid in settlement of any claim. The indemnification agreements provide for the advancement or payment of all expenses to the indemnitee and for reimbursement to us if it is found that such indemnitee is not entitled to such indemnification under applicable law and our amended and restated certificate of incorporation and amended and restated bylaws. We believe that these agreements are necessary to attract and retain qualified individuals to serve as directors and officers.

The limitation of liability and indemnification provisions expected to be included in our amended and restated certificate of incorporation and the indemnification agreements that we have entered into or will enter into with our directors and officers may discourage stockholders from bringing a lawsuit against our directors and officers for breach of their fiduciary duties. They may also reduce the likelihood of derivative litigation against our directors and officers, even though an action, if successful, might benefit us and other stockholders. Further, a stockholder's investment may be adversely affected to the extent that we pay the costs of settlement and damage awards against directors and executive officers as required by these indemnification provisions.

We maintain standard policies of insurance under which, subject to the limitations of the policies, coverage is provided (i) to our directors and officers against loss rising from claims made by reason of breach of duty or other wrongful acts as a director or officer, including claims relating to public securities matters, and (ii) to us with respect to payments which we may make to such officers and directors pursuant to our indemnification obligations or otherwise as a matter of law.

Certain of our non-employee directors may, through their relationships with their employers, be insured and/or indemnified against certain liabilities incurred in their capacity as members of our board of directors. Although directors designated for election to our board of directors by investment funds and entities affiliated with either Warburg Pincus or GTCR may have certain rights to indemnification, advancement of expenses or insurance provided or obtained by investment funds and entities affiliated with either Warburg Pincus or GTCR, respectively, we have agreed in our Stockholders' Agreement that we will be the indemnitor of first resort, will advance the full amount of expenses incurred by each such director and, to the extent that investment funds and entities affiliated with either Warburg Pincus or GTCR or their insurers make any payment to, or advance any expenses to, any such director, we will reimburse those investment funds and entities and their insurers for such amounts.

The underwriting agreement, filed as Exhibit 1.1 to this registration statement, will provide for indemnification, under certain circumstances, by the underwriters of us and our officers and directors for certain liabilities arising under the Securities Act or otherwise.

Item 15. Recent Sales of Unregistered Securities.

In the three years preceding the filing of this registration statement, we have issued the following securities that were not registered under the Securities Act:

PIK Toggle Notes

On November 24, 2017, Sotera Health Company (formerly known as Sotera Health Topco, Inc.) issued an aggregate principal amount of \$75.0 million of 8.125%/8.875% Senior PIK Toggle Notes due 2021 (the "PIK Toggle Notes"), which was used to pay a cash distribution to Topco Parent, which, in turn, used such proceeds for distributions, equity repurchases and other payments to its equity holders. The initial purchasers for the PIK Toggle Notes were Jefferies LLC and Goldman Sachs & Co. LLC.

The PIK Toggle Notes were offered and sold to qualified institutional buyers pursuant to Rule 144A under the Securities Act or to non-U.S. investors outside the United States in compliance with Regulation S of the Securities Act.

Item 16. Exhibits and Financial Statement Schedules.

(a) Exhibits: The list of exhibits is set forth in beginning on page II-4 of this Registration Statement and is incorporated herein by reference.

(b) Financial Statement Schedules: No financial statement schedules are provided because the information called for is not applicable or is shown in the financial statements or notes thereto.

Item 17. Undertakings.

* (h) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers, and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer, or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer, or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

* (i) The undersigned registrant hereby undertakes that:

- For purposes of determining any liability under the Securities Act of 1933, the information omitted from the form of prospectus filed as part of this registration statement in reliance upon Rule 430A and contained in a form of prospectus filed by us pursuant to Rule 424(b)(1) or (4) or 497(h) under the Securities Act shall be deemed to be part of this registration statement as of the time it was declared effective.
- For the purpose of determining any liability under the Securities Act of 1933, each post-effective amendment that contains a form of prospectus shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

* Paragraph references correspond to those of Regulation S-K, Item 512.

EXHIBIT INDEX

<u>Exhibit No</u>	Description of Exhibits
1.1	Form of Underwriting Agreement
3.1**	Form of Certificate of Incorporation of the Registrant
3.2**	Form of Bylaws of the Registrant
4.1	[Reserved]
4.2**	Form of Amended and Restated Registration Rights Agreement
4.3**	Indenture, dated as of December 13, 2019, among Sotera Health Holdings, LLC, the Registrant, the intermediate parents and subsidiary note parties thereto and Wilmington Trust, National Association, as second lien notes collateral agent, calculation agent and trustee
4.4**	Indenture, dated as of July 31, 2020, among Sotera Health Holdings, LLC, the Registrant, the intermediate parents and subsidiary note parties thereto and Wilmington Trust, National Association, as first lien notes collateral agent, calculation agent and trustee
4.5**	Form of Senior Secured Second Lien Floating Rate Note due 2027 (included in Exhibit 4.3)
4.6**	Form of Senior Secured First Lien Floating Rate Note due 2026 (included in Exhibit 4.4)
4.7**	First Supplemental Indenture, dated as of July_31, 2020, among Sotera Health Holdings, LLC, the additional guarantors party thereto and Wilmington Trust, National Association, as trustee and second lien notes collateral agent
4.8**	<u>Second Supplemental Indenture, dated as of October 9, 2020, among Sotera Health Holdings, LLC and Wilmington Trust,</u> <u>National Association, as trustee and second lien notes collateral agent</u>
5.1	Opinion of Cleary Gottlieb Steen & Hamilton LLP
10.1+**	Employment Agreement by and between Sotera Health Company and Michael B. Petras, Jr., dated as of November 10, 2020
10.2+**	Employment Agreement by and between Sotera Health Company and Scott J. Leffler, dated as of November 10, 2020
10.3+**	Employment Agreement by and between Sotera Health Company and Matthew J. Klaben, dated as of November 10, 2020
10.4+**	Sotera Health Company Supplemental Retirement Benefit Plan, effective as of January 1, 2018
10.5+**	Sotera Health Company 2020 Omnibus Incentive Plan
10.6+**	Form of Sotera Health Company 2020 Omnibus Incentive Plan Restricted Stock Unit Grant Notice and Agreement
10.7+**	Form of Sotera Health Company 2020 Omnibus Incentive Plan Stock Option Grant Notice and Agreement
10.8**	Form of Indemnification Agreement entered into between the Registrant and each director and executive officer
10.9**	Form of Stockholders' Agreement
10.10**	Credit Agreement, dated as of December 13, 2019, among the Registrant, Sotera Health Holdings, LLC, the lenders and issuing banks party thereto and Jefferies Finance LLC, as first lien administrative agent and first lien collateral agent

 10.11**
 Guarantee Agreement, dated as of December 13, 2019, among the Registrant, Sotera Health Holdings, LLC, the other guarantors party thereto and Jefferies Finance LLC, as first lien collateral agent

Exhibit No	Description of Exhibits		
10.12**	Collateral Agreement, dated as of December 13, 2019, among the Registrant, Sotera Health Holdings, LLC, the other guarantors party thereto and Jefferies Finance LLC, as first lien collateral agent		
10.13**	Patent Security Agreement, dated as of December 13, 2019, between Sterigenics U.S., LLC and Jefferies Finance LLC, as collateral agent		
10.14**	Trademark Security Agreement, dated as of December 13, 2019, between Sterigenics U.S., LLC and Jefferies Finance LLC, as collateral agent		
10.15**	Trademark Security Agreement, dated as of December 13, 2019, between Nelson Laboratories, LLC and Jefferies Finance LLC, as collateral agent		
10.16**	Trademark Security Agreement, dated as of December 13, 2019, between Sotera Health LLC and Jefferies Finance LLC, as collateral agent		
10.17**	Copyright Security Agreement, dated as of December 13, 2019, among Jefferies Finance LLC and Nelson Laboratories, LLC, as collateral agent		
10.18**	Second Lien Collateral Agreement, dated as of December 13, 2019, among the Registrant, Sotera Health Holdings, LLC, the other grantors party thereto and Wilmington Trust, National Association, as second lien notes collateral agent		
10.19**	Patent Security Agreement, dated as of December 13, 2019, between Sterigenics U.S., LLC and Wilmington Trust, National Association, as second lien notes collateral agent		
10.20**	Trademark Security Agreement, dated as of December 13, 2019, between Sterigenics U.S., LLC and Wilmington Trust, National Association, as second lien notes collateral agent		
10.21**	Trademark Security Agreement, dated as of December 13, 2019, between Nelson Laboratories, LLC and Wilmington Trust, National Association, as second lien notes collateral agent		
10.22**	Trademark Security Agreement, dated as of December 13, 2019, between Sotera Health LLC and Wilmington Trust, National Association, as second lien notes collateral agent		
10.23**	Copyright Security Agreement, dated as of December 13, 2019, between Nelson Laboratories, LLC and Wilmington Trust, National Association, as second lien notes collateral agent		
10.24**	First/Second Lien Intercreditor Agreement, dated as of December 13, 2019, among the Registrant, Sotera Health Holdings, LLC, the other grantors party thereto, Jefferies Finance LLC, as first lien collateral agent and Wilmington Trust, National Association, as initial second priority representative		
10.25**	First Lien Pari Passu Intercreditor Agreement, dated as of July 31, 2020, among Sotera Health Holdings, LLC, the Registrant, Jefferies Finance LLC as Collateral Agent and Authorized Representative, and Wilmington Trust, National Association as Additional First Lien Collateral Agent and Initial Authorized Representative		
10.26**	First Lien Collateral Agreement, dated as of July 31, 2020, among the Registrant, Sotera Health Holdings, LLC, the other grantors party thereto and Wilmington Trust, National Association, as first lien notes collateral agent		
10.27**	Patent Security Agreement, dated as of July 31, 2020, between Sterigenics U.S., LLC and Wilmington Trust, National Association, as first lien notes collateral agent		
10.28**	Trademark Security Agreement, dated as of July 31, 2020, between Sotera Health Holdings LLC and Wilmington Trust, National Association, as first lien notes collateral agent		
10.29**	Copyright Security Agreement, dated as of July 31, 2020, between Nelson Laboratories, LLC and Wilmington Trust, National Association, as first lien notes collateral agent		

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Exhibit No	Description of Exhibits
10.30**†	Restated Supply Agreement, dated as of October 6, 2020, between a counterparty and Sterigenics U.S., LLC, Sterigenics S. De R.L. De C.V., Sterigenics Costa Rica S.R.L. and Sterigenics EO Canada, Inc.
10.31+**	Form of Restricted Stock Agreement and Acknowledgement
10.32+**	Non-Employee Director Compensation Policy
21.1**	List of Subsidiaries
23.1	Consent of Cleary Gottlieb Steen & Hamilton LLP (included in Exhibit 5.1)
23.2**	Consent of Ernst & Young LLP, Independent Registered Public Accounting Firm
24.1**	Powers of Attorney (included on signature page to Registration Statement on Form S-1 filed on October 23, 2020)
24.2**	Powers of Attorney (included on signature page to Registration Statement on Form S-1 filed on November 12, 2020)

+ Denotes management contract or compensatory plan or arrangement.

Certain confidential portions of this exhibit have been redacted pursuant to Item 601(b)(10)(iv) of Regulation S-K. The omitted information is (i) not material and (ii) would likely cause us competitive harm if publicly disclosed. We agree to furnish supplementally an unredacted copy of the exhibit to the Securities and Exchange Commission on its request.

^{**} Previously filed.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the city of Broadview Heights, State of Ohio on November 13, 2020.

SOTERA HEALTH COMPANY

By:/s/ Michael B. Petras, Jr.Name:Michael B. Petras, Jr.Title:Chairman and Chief Executive Officer

Pursuant to the requirements of the Securities Act of 1933, as amended, this registration statement has been signed below by the following persons in the capacities and on the dates indicated.

Name	Title	Date
/s/ Michael B. Petras, Jr. Michael B. Petras, Jr.	Chairman and Chief Executive Officer (Principal Executive Officer)	November 13, 2020
/s/ Scott J. Leffler Scott J. Leffler	Chief Financial Officer and Treasurer (Principal Financial and Accounting Officer)	November 13, 2020
* Ruoxi Chen	Director	November 13, 2020
* Sean L. Cunningham	Director	November 13, 2020
* David A. Donnini	Director	November 13, 2020
* Stephanie Geveda	Director	November 13, 2020
*Ann R. Klee	Director	November 13, 2020
*	Director	November 13, 2020
Constantine S. Mihas *	Director	November 13, 2020
James C. Neary *	Director	November 13, 2020
*By: /s/ Michael B. Petras, Jr.		

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Attorney-in-Fact

SOTERA HEALTH COMPANY

[•] Shares of Common Stock

Underwriting Agreement

[•], 2020

J.P. Morgan Securities LLC Credit Suisse Securities (USA) LLC Goldman Sachs & Co. LLC Jefferies LLC As Representatives of the several Underwriters listed in Schedule 1 hereto

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

c/o Credit Suisse Securities (USA) LLC 11 Madison Avenue New York, New York 10010

c/o Goldman Sachs & Co. LLC 200 West Street New York, New York 10282

c/o Jefferies LLC 520 Madison Avenue New York, New York 10022

Ladies and Gentlemen:

Sotera Health Company, a Delaware corporation (the "Company"), proposes to issue and sell to the several underwriters listed in Schedule 1 hereto (the "Underwriters"), for whom you are acting as representative (the "Representatives"), an aggregate of [•] shares (the "Underwritten Shares") of common stock, par value \$0.01 per share ("Common Stock"), of the Company and, at the option of the Underwriters, up to an additional [•] shares (the "Option Shares") of Common Stock of the Company. The Underwritten Shares and the Option Shares are herein referred to as the "Shares." The shares of Common Stock of the Company to be outstanding after giving effect to the sale of the Shares are referred to herein as the "Stock." The Company hereby confirms its agreement with the several Underwriters concerning the purchase and sale of the Shares, as follows:

1. <u>Registration Statement</u>. The Company has prepared and filed with the Securities and Exchange Commission (the "Commission") under the Securities Act of 1933, as amended, and the rules and regulations of the Commission thereunder (collectively, the "Securities Act"), a registration statement on Form S-1 (File No. 333-249648), including a prospectus, relating to the Shares. Such registration statement, as amended at the time it became effective, including the information, if any, deemed pursuant to Rule 430A, 430B or 430C under the Securities Act to be part of the registration statement at the time of its effectiveness ("Rule 430 Information"), is referred to herein as the "Registration Statement"; and as used herein, the term "Preliminary Prospectus" means each prospectus included in such registration statement (and any amendments thereto) before effectiveness, any prospectus filed with the Commission pursuant to Rule 424(a) under the Securities Act and the prospectus included in the Registration Statement at the time of its effectiveness that omits Rule 430 Information, and the term "Prospectus" means the prospectus in the form first used (or made available upon request of purchasers pursuant to Rule 173 under the Securities Act) in connection with confirmation of sales of the Shares. If the Company has filed an abbreviated registration statement pursuant to Rule 462(b) under the Securities Act (the "Rule 462 Registration Statement"), then any reference herein to the term "Registration Statement" shall be deemed to include such Rule 462 Registration Statement. Capitalized terms used but not defined herein shall have the meanings given to such terms in the Registration Statement and the Prospectus.

At or prior to the Applicable Time (as defined below), the Company had prepared the following information (collectively with the pricing information set forth on Annex A, the "Pricing Disclosure Package"): a Preliminary Prospectus dated [•], 2020 and each "free-writing prospectus" (as defined pursuant to Rule 405 under the Securities Act) listed on Annex A hereto.

"Applicable Time" means [•] [A/P].M., New York City time, on [•], 2020.

2. Purchase of the Shares.

(a) The Company agrees to issue and sell the Underwritten Shares to the several Underwriters as provided in this underwriting agreement (this "Agreement"), and each Underwriter, on the basis of the representations, warranties and agreements set forth herein and subject to the conditions set forth herein, agrees, severally and not jointly, to purchase at a price per share of \$[•] (the "Purchase Price") from the Company the respective number of Underwritten Shares set forth opposite such Underwriter's name in Schedule 1 hereto.

In addition, the Company agrees to issue and sell the Option Shares to the several Underwriters as provided in this Agreement, and the Underwriters, on the basis of the representations, warranties and agreements set forth herein and subject to the conditions set forth herein, shall have the option to purchase, severally and not jointly, from the Company the Option Shares at the Purchase Price less an amount per share equal to any dividends or distributions declared by the Company and payable on the Underwritten Shares but not payable on the Option Shares.

If any Option Shares are to be purchased, the number of Option Shares to be purchased by each Underwriter shall be the number of Option Shares which bears the same ratio to the aggregate number of Option Shares being purchased as the number of Underwritten Shares set forth opposite the name of such Underwriter in Schedule 1 hereto (or such number increased as set forth in Section 10 hereof) bears to the aggregate number of Underwritten Shares being purchased from the Company by the several Underwriters, subject, however, to such adjustments to eliminate any fractional Shares as the Representatives in their sole discretion shall make.

The Underwriters may exercise the option to purchase Option Shares at any time in whole, or from time to time in part, on or before the thirtieth day following the date of the Prospectus, by written notice from the Representatives to the Company. Such notice shall set forth the aggregate number of Option Shares as to which the option is being exercised and the date and time when the Option Shares are to be delivered and paid for, which may be the same date and time as the Closing Date (as hereinafter defined) but shall not be earlier than the Closing Date nor later than the tenth full business day (as hereinafter defined) after the date of such notice (unless such time and date are postponed in accordance with the provisions of Section 10 hereof). Any such notice shall be given at least two business days prior to the date and time of delivery specified therein.

(b) The Company understands that the Underwriters intend to make a public offering of the Shares, and initially to offer the Shares on the terms set forth in the Pricing Disclosure Package. The Company acknowledges and agrees that the Underwriters may offer and sell Shares to or through any affiliate of an Underwriter.

(c) Payment for the Shares shall be made by wire transfer in immediately available funds to the account specified by the Company to the Representatives in the case of the Underwritten Shares, via teleconference at 10:00 A.M. New York City time on [•], 2020, or at such other time or place on the same or such other date, not later than the fifth business day thereafter, as the Representatives and the Company may agree upon in writing or, in the case of the Option Shares, on the date and at the time and place specified by the Representatives in the written notice of the Underwriters' election to purchase such Option Shares. The time and date of such payment for the Underwritten Shares is referred to herein as the "Closing Date," and the time and date for such payment for the Option Shares, if other than the Closing Date, is herein referred to as the "Additional Closing Date."

Payment for the Shares to be purchased on the Closing Date or the Additional Closing Date, as the case may be, shall be made against delivery to the Representatives for the respective accounts of the several Underwriters of the Shares to be purchased on such date or the Additional Closing Date, as the case may be, with any transfer taxes payable in connection with the sale of such Shares duly paid by the Company. Delivery of the Shares shall be made through the facilities of The Depository Trust Company ("DTC") unless the Representatives shall otherwise instruct.

(d) The Company acknowledges and agrees that the Representatives and the other Underwriters are acting solely in the capacity of an arm's length contractual counterparty to the Company with respect to the offering of Shares contemplated hereby (including in connection with determining the terms of the offering) and not as a financial advisor or a fiduciary to, or an agent of, the Company or any other person. Additionally, neither the Representatives nor any other Underwriter is advising the Company or any other person as to any legal, tax, investment, accounting or regulatory matters in any jurisdiction. The Company shall consult with its own advisors concerning such matters and shall be responsible for making its own independent

investigation and appraisal of the transactions contemplated hereby, and neither the Representatives nor the other Underwriters shall have any responsibility or liability to the Company with respect thereto. Any review by the Representatives and the other Underwriters of the Company, the transactions contemplated hereby or other matters relating to such transactions will be performed solely for the benefit of the Underwriters and shall not be on behalf of the Company.

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

(a) *Preliminary Prospectus*. No order preventing or suspending the use of any Preliminary Prospectus has been issued by the Commission, and each Preliminary Prospectus included in the Pricing Disclosure Package, at the time of filing thereof, complied in all material respects with the Securities Act, and no Preliminary Prospectus included in the Pricing Disclosure Package, at the time of filing thereof, contained any untrue statement of a material fact or omitted to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; <u>provided</u> that the Company makes no representation or warranty with respect to any statements or omissions made in reliance upon and in conformity with information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representatives expressly for use in any Preliminary Prospectus, it being understood and agreed that the only such information furnished by any Underwriter consists of the information described as such in Section 7(b) hereof.

(b) *Pricing Disclosure Package*. The Pricing Disclosure Package as of the Applicable Time did not, and as of the Closing Date and as of the Additional Closing Date, as the case may be, will not, contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; <u>provided</u> that the Company makes no representation or warranty with respect to any statements or omissions made in reliance upon and in conformity with information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representatives expressly for use in such Pricing Disclosure Package, it being understood and agreed that the only such information furnished by any Underwriter consists of the information described as such in Section 7(b) hereof. No statement of material fact included in the Prospectus has been omitted from the Pricing Disclosure Package and no statement of material fact included in the Pricing Disclosure Package that is required to be included in the Prospectus has been omitted therefrom.

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

Prospectus") other than (i) any document not constituting a prospectus pursuant to Section 2(a)(10)(a) of the Securities Act or Rule 134 under the Securities Act or (ii) the documents listed on Annex A hereto, each electronic road show and any other written communications approved in writing in advance by the Representatives. Each such Issuer Free Writing Prospectus complies in all material respects with the Securities Act, has been or will be (within the time period specified in Rule 433) filed in accordance with the Securities Act (to the extent required thereby) and does not conflict with the information contained in the Registration Statement or the Pricing Disclosure Package, and, when taken together with the Preliminary Prospectus accompanying, or delivered prior to delivery of, such Issuer Free Writing Prospectus, did not, and as of the Closing Date and as of the Additional Closing Date, as the case may be, will not, contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; provided that the Company makes no representation or warranty with respect to any statements or omissions made in each such Issuer Free Writing Prospectus or Preliminary Prospectus in reliance upon and in conformity with information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representatives expressly for use in such Issuer Free Writing Prospectus or Preliminary Prospectus, it being understood and agreed that the only such information furnished by any Underwriter consists of the information described as such in Section 7(b) hereof.

(d) *Emerging Growth Company*. From the time of initial confidential submission of the Registration Statement to the Commission through the date hereof, the Company has been and is an "emerging growth company," as defined in Section 2(a) of the Securities Act (an "Emerging Growth Company").

(e) *Testing-the-Waters Materials*. The Company (i) has not alone engaged in any Testing-the-Waters Communications other than Testing-the-Waters Communications with the consent of the Representatives (x) with entities that are qualified institutional buyers ("QIBs") within the meaning of Rule 144A under the Securities Act or institutions that are accredited investors within the meaning of Rule 501(a)(1), (a)(2), (a)(3), (a)(7) or (a)(8) under the Securities Act ("IAIs") and otherwise in compliance with the requirements of Section 5(d) of the Securities Act or (y) with entities that the Company reasonably believed to be QIBs or IAIs and otherwise in compliance with the requirements of Rule 163B under the Securities Act and (ii) has not authorized anyone other than the Representatives to engage in Testing-the-Waters Communications. The Company reconfirms that the Representatives have been authorized to act on its behalf in undertaking Testing-the-Waters Communications by virtue of a writing substantially in the form of Exhibit A hereto. The Company has not distributed or approved for distribution any Written Testing-the-Waters Communications other than those listed on Annex B hereto. "Testing-the-Waters Communication" means any oral or written communication with potential investors undertaken in reliance on either Section 5(d) of, or Rule 163B under, the Securities Act. "Written Testing-the-Waters Communication within the meaning of Rule 405 under the Securities Act. Any individual Written Testing-the-Waters Communication does not conflict in any material respect with the information

contained in the Registration Statement or the Pricing Disclosure Package, complied in all material respects with the Securities Act, and when taken together with the Pricing Disclosure Package as of the Applicable Time, did not, and as of the Closing Date and as of the Additional Closing Date, as the case may be, will not, contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; <u>provided</u> that the Company makes no representation and warranty with respect to any statements or omissions made in each such Written Testing-the-Waters Communications in reliance upon and in conformity with information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representatives expressly for use in such Written Testing-the-Waters Communications, it being understood and agreed that the only such information furnished by any Underwriter, if any, consists of the information described as such in Section 7(b) hereof.

(f) *Registration Statement and Prospectus*. The Registration Statement has been declared effective by the Commission. No order suspending the effectiveness of the Registration Statement has been issued by the Commission, and no proceeding for that purpose or pursuant to Section 8A of the Securities Act against the Company or related to the offering of the Shares has been initiated or, to the knowledge of the Company, threatened by the Commission; as of the applicable effective date of the Registration Statement and any post-effective amendment thereto, the Registration Statement and any such post-effective amendment complied and will comply in all material respects with the Securities Act, and did not and will not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein not misleading; and as of the date of the Prospectus and any amendment or supplement thereto and as of the Closing Date and as of the Additional Closing Date, as the case may be, the Prospectus will comply in all material respects with the Securities Act and will not contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; provided that the Company makes no representation or warranty with respect to any statements or omissions made in reliance upon and in conformity with information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representatives expressly for use in the Registration Statement and the Prospectus and any amendment or supplement thereto, it being understood and agreed that the only such information furnished by any Underwriter consists of the information described as such in Section 7(b) hereof.

(g) *Financial Statements*. The historical financial statements (including the related notes and supporting schedules) and the other financial data included in the Registration Statement, the Pricing Disclosure Package and the Prospectus comply in all material respects with the applicable requirements of the Securities Act and 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 operations and the changes in cash flows of the entities purported to be shown thereby, at the dates and for the periods indicated, and have been prepared in conformity with accounting principles generally accepted in the United States applied on a consistent basis throughout the periods involved, except as otherwise stated therein; the other financial information included in

each of the Registration Statement, the Pricing Disclosure Package 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; all disclosures included in the Registration Statement, the Pricing Disclosure Package and the Prospectus regarding "non-GAAP financial measures" (as such term is defined by the rules and regulations of the Commission) comply in all material respects with Regulation G of the Exchange Act and Item 10 of Regulation S-K of the Securities Act, to the extent applicable; and to the extent included in the Registration Statement, Pricing Disclosure Package and the Prospectus, any pro forma financial information and the related notes thereto included in the Registration Statement, the Pricing Disclosure Package and the applicable requirements, in all material respects, of the Securities Act and the Exchange Act, as applicable, and the assumptions underlying such pro forma financial information are reasonable and are set forth in the Registration Statement, the Pricing Disclosure Package and the Prospectus.

(h) *No Material Adverse Change*. Since the date of the most recent financial statements of the Company included in the Registration Statement, the Pricing Disclosure Package and the Prospectus, (i) there has not been any change in the capital stock (other than the grant of equity awards under equity incentive plans described in, the Registration Statement, the Pricing Disclosure Package and the Prospectus), any material change in the short-term debt or long-term debt of the Company or any of its subsidiaries, or any dividend or distribution of any kind declared, set aside for payment, paid or made by the Company on any class of capital stock, or any material adverse change, or any development that would reasonably be expected to result in a material adverse change, in or affecting the business, properties, management, financial position, stockholders' equity or results of operations of the Company and its subsidiaries taken as a whole; (ii) neither the Company nor any of its subsidiaries has entered into any transaction or agreement (whether or not in the ordinary course of business) 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 loss or interference with its business 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 loss or interference with its business that is material to the Company and its subsidiaries taken as a whole; and (iii) neither the Company nor any of its either 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 the case of clause (i) – (iii) above, as otherwise disclosed in the Registration Statement, the Pricing Disclosure Package and the Prospectus.

(i) Organization and Good Standing. Each of the Company and its subsidiaries has been duly organized, is validly existing and in good standing as a corporation or other business entity under the laws of its jurisdiction of organization, is duly qualified to do business and in good standing as a foreign corporation or other business entity in each jurisdiction in which its ownership or lease of property or the conduct of its businesses requires such qualification, and has all requisite corporate and other organizational power and authority necessary to own or hold is properties and to conduct the business in which it is engaged, except where the failure to be so qualified or in good standing or have such power or authority could not, in the aggregate, reasonably be expected to have a material adverse effect on the business,

properties, management, financial position, stockholders' equity or results of operations 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"). There are no significant subsidiaries of the Company that are not listed in Exhibit 21.1 of the Registration Statement.

(j) *Capitalization*. The Company has an authorized capitalization as set forth in the Registration Statement, the Pricing Disclosure Package 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 Registration Statement, the Pricing Disclosure Package 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 contract, commitment, agreement, understanding or arrangement of any kind relating to the issuance of any capital stock of the Company, 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 Registration Statement, the Pricing Disclosure Package and the Prospectus; and all the outstanding shares of capital stock or other equity interests of each subsidiary owned, directly or indirectly, by the Company have been duly and validly authorized and issued, are fully paid and non-assessable and, except in the case of any foreign subsidiary, for directors' qualifying shares, 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 (except as (i) would not reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect and (ii) described in the Pricing Disclosure Package and Prospectus).

(k) *Stock Options.* With respect to the stock options (the "Stock Options") and other equity awards 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 such grant was duly authorized no later than the date on which each such grant 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, and (iv) each such grant was properly accounted for in accordance with GAAP in the financial statements (including the related notes) of the

Company. The Company has not knowingly granted, and there is no and has been no policy or practice of the Company of granting, Stock Options or other equity awards prior to, or otherwise coordinating the grant of Stock Options or other equity awards with, the release or other public announcement of material information regarding the Company or its subsidiaries or their results of operations or prospects.

(1) *Due Authorization*. The Company has all requisite corporate power and authority to execute, deliver and perform its obligations under this Agreement; and all corporate 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 hereby has been duly and validly taken.

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

(n) *The Shares.* The Shares to be issued and sold by the Company hereunder have been duly authorized by the Company and, when issued and delivered and paid for as provided herein, will be duly and validly issued, will be fully paid and nonassessable and will conform in all material respects to the descriptions thereof in the Registration Statement, the Pricing Disclosure Package and the Prospectus; and the issuance of the Shares is not subject to any preemptive or similar rights.

(o) *Description of the Underwriting Agreement*. This Agreement conforms in all material respects to the description thereof contained in the Registration Statement, the Pricing Disclosure Package and the Prospectus.

(p) *No Violation or Default*. Neither the Company nor any of its 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 subsidiaries is a party or by which the Company or any of its subsidiaries is bound or to which any property or asset of the Company or any of its subsidiaries is subject; or (iii) in violation of any law or statute applicable to the Company or any of its subsidiaries, except, in the case of clauses (ii) and (iii) above, for any such default or violation that would not reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect.

(q) *No Conflicts*. The issue and sale of the Shares, the execution, delivery and performance by the Company of this Agreement and the consummation of the transactions contemplated hereby and by the Pricing Disclosure Package and the Prospectus, will not (i) conflict with or result in a breach or violation of any of the terms or provisions of, result in the termination, modification or acceleration of, impose any lien, charge or encumbrance upon any property or assets of the Company or its subsidiaries, or constitute a default under, any indenture, mortgage, deed of trust, loan

agreement, license, lease or other agreement or instrument to which the Company or any of its subsidiaries is a party or by which the Company or any of its subsidiaries is bound or to which any of the property or assets of the Company or any of its subsidiaries is subject, (ii) result in any violation of the provisions of the charter or by-laws (or similar organizational documents) of the Company or any of its subsidiaries, or (iii) result in any violation of any law or statute applicable to the Company or any of its subsidiaries or any judgment, order, decree, rule or regulation of any court or arbitration or governmental or regulatory agency or body having jurisdiction over the Company or any of its subsidiaries or any of their properties or assets, except, with respect to clauses (i) and (iii), as would not reasonably be expected to have a Material Adverse Effect.

(r) *No Consents Required*. No consent, approval, authorization or order of, or filing, registration or qualification with any U.S. court or governmental agency or body, or to the knowledge of the Company, any non-U.S. court or governmental agency or body, having jurisdiction over the Company, any of the subsidiaries of the Company or any of their respective properties or assets is required for the issue and sale of the Shares, the execution, delivery and performance by the Company of this Agreement and the consummation of the transactions contemplated hereby, except for (i) the registration of the Shares under the Securities Act, (ii) such consents, approvals, authorizations, orders, filings, registrations or qualifications as may be required by FINRA and under state securities or Blue Sky laws in connection with the purchase and distribution of the Shares by the Underwriters, (iii) as shall have been obtained or made prior to the Closing Date and (iv) where the failure to obtain any such consent, approval, authorization, order, license, registration or qualification would not reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect.

(s) *Legal Proceedings*. Except as described in each of the Registration Statement, the Pricing Disclosure Package and the Prospectus, there are no legal, governmental or regulatory investigations, actions, demands, claims, suits, arbitrations, inquiries or proceedings ("Actions") pending to which the Company or any of its subsidiaries is or may be reasonably expected to become a party or to which any property of the Company or any of its subsidiaries is or may be reasonably expected to become the subject that, individually or in the aggregate, could reasonably be expected to have a Material Adverse Effect or could, individually or in the aggregate, reasonably be expected to have a material adverse effect on the performance by the Company of this Agreement or the consummation of any of the transactions contemplated hereby; and no such Actions are threatened in writing by any governmental or regulatory authority or by others or, to the knowledge of the Company, contemplated by any governmental or regulatory authority or by others; and (i) there are no current or pending Actions that are required under the Securities Act to be described in the Registration Statement, the Pricing Disclosure Package or the Prospectus that are not so described in the Registration Statement and no statutes, regulations or contracts or other documents that are required under the Securities Act to be filed as exhibits to the Registration Statement, the Pricing Disclosure Package or the Prospectus that are not so filed as exhibits to the Registration Statement and no statutes, regulations or contracts or other documents that are required under the Securities Act to be filed as exhibits to the Registration Statement, the Pricing Disclosure Package or the Prospectus that are not so filed as exhibits to the Registration Statement, the Pricing Disclosure Package or the Prospectus that are not so filed as exhibits to the Registration Statement, the Pricing Disclosure Package or the Prospectus that are not so filed as exhibits to the Registra

(t) *Independent Accountants*. Ernst & Young LLP, who has audited certain financial statements of the Company and its subsidiaries, whose report is included in the Registration Statement, the Pricing Disclosure Package and the Prospectus and who have delivered the initial letter referred to in Section 6(e) hereof, is an independent registered public accounting firm within the meaning of the Securities Act and the applicable rules and regulations adopted by the Commission and Public Company Accounting Oversight Board (United States) and as required by the Securities Act.

(u) *Title to Real and Personal Property*. The Company and its subsidiaries own or lease all such real and personal property necessary to the conduct of their respective businesses, except as would not reasonably be expected to have a Material Adverse Effect.

(v) *Intellectual Property.* Except as would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect and except as described in each of the Registration Statement, the Pricing Disclosure Package and the Prospectus, the Company and each of its subsidiaries (i) own or otherwise possess, or can acquire on commercially reasonable terms, adequate rights to use all patents, trademarks, service marks, trade names, domain names, copyrights, know-how and systems (including trade secrets and other unpatented and/or unpatentable proprietary or confidential information, systems or procedures and other intellectual property) necessary for the conduct of their respective businesses as currently conducted, (ii) do not, through the conduct of their respective businesses, infringe or violate any intellectual property rights of others.

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

(x) *Investment Company Act*. The Company is not and, after giving effect to the offer and sale of the Shares and the application of the proceeds therefrom as described under "Use of Proceeds" in each of the Registration Statement, the Pricing Disclosure Package and the Prospectus will not be an "investment company" within the meaning of the Investment Company Act of 1940, as amended, and the rules and regulations of the Commission thereunder (collectively, the "Investment Company Act").

(y) *Taxes.* Except, in each case, as would not have a Material Adverse Effect, (i) the Company and its subsidiaries have filed all federal, state, local and foreign tax returns required to be filed by them through the date hereof, subject to permitted extensions, and have paid all taxes required to be paid by them, to the extent that any of

the foregoing is due and payable, and (ii) the Company does not have any knowledge of any tax deficiencies that have been, or could reasonably be expected to be, asserted against the Company and its subsidiaries, except, in the case of either (i) or (ii), for any items being contested in good faith for which adequate reserves for taxes have been established in accordance with generally accepted accounting principles.

(z) *Licenses and Permits*. The Company and each of its subsidiaries have such permits, licenses, approvals, clearances, exemptions, authorizations, consents, franchises, certificates, registrations, supplements, amendments and other approvals or authorizations of governmental or regulatory authorities having jurisdiction over the Company and its subsidiaries ("Permits") as are necessary under applicable law to own their respective properties and conduct their respective businesses in the manner described in the Registration Statement, the Pricing Disclosure Package and the Prospectus, except for any of the foregoing that could not, in the aggregate, reasonably be expected to have a Material Adverse Effect or except as described in the Registration Statement, the Pricing Disclosure Package and the Prospectus. Except as described in each of the Registration Statement, the Pricing Disclosure Package and the Prospectus. Except as described in each of the Registration Statement, the Pricing Disclosure Package and the Prospectus, neither the Company nor any of its subsidiaries has received notice of any proceedings related to the revocation, suspension or modification of any such Permits that, individually or in the aggregate, if the subject of an unfavorable decision, ruling or finding, would reasonably be expected to have a Material Adverse Effect.

(aa) *No Labor Disputes*. Except as would not have a Material Adverse Effect, no labor disturbance by or dispute with employees of the Company or any of its subsidiaries exists or, to the knowledge of the Company, is imminent. Neither the Company nor any of its subsidiaries has received any notice of cancellation or termination with respect to any collective bargaining agreement to which it is a party, except as would not reasonably be expected to have a Material Adverse Effect.

(bb) *Certain Environmental Matters*. Except as described in each of the Registration Statement, the Pricing Disclosure Package and the Prospectus, (i) the Company and its subsidiaries (x) are, and, to the knowledge of the Company, for the past five years were, in compliance with any and all applicable U.S. federal, state, local and non-U.S. laws, rules, regulations, requirements, decisions and orders relating to the protection of human health or safety, the environment, natural resources, or the use, transport, manufacture, treatment, storage, disposal or release of hazardous, toxic or radioactive materials, 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, and have obtained all financial assurances, 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, toxic or radioactive materials, substances or wastes, pollutants or contaminants, and have no knowledge that any such notice is threatened, and (ii) there are no costs or liabilities associated with Environmental Laws of or relating to the Company or its subsidiaries or the conduct of their respective businesses, except in the case of each of (i) and (ii) above, for any such

failure to comply, or failure to receive, or cost or liability, as would not, individually or in the aggregate, have a Material Adverse Effect; and (iii) (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 \$300,000 or more will be imposed, and (y) neither the Company nor any of its subsidiaries is aware of any issues regarding compliance with Environmental Laws, or liabilities or other obligations under Environmental Laws or concerning hazardous, toxic or radioactive materials, substances or wastes, pollutants or contaminants, that could reasonably be expected to have a Material Adverse Effect or have a material effect on the capital expenditures or earnings of the Company and its subsidiaries.

(cc) Compliance with ERISA. Except, in each case, as would not have a Material Adverse Effect or as described in each of the Registration Statement, the Pricing Disclosure Package and the Prospectus, (i) each "employee benefit plan" (within the meaning of Section 3(3) of the Employee Retirement Security Act of 1974, as amended ("ERISA")) for which the Company or any member of its "Controlled Group" (defined as any organization 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 compliance with its terms and with the requirements of all applicable statutes, rules and regulations including 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; (iii) with respect to each Plan subject to Title IV of ERISA (A) no "reportable event" (within the meaning of Section 4043(c) of ERISA) has occurred or is reasonably expected to occur, (B) no failure to satisfy the "minimum funding standard" (within the meaning of Section 302 of ERISA or Section 412 of the Code), whether or not waived, has occurred or is reasonably expected to occur, (C) the fair market value of the assets under each Plan exceeds the present value of all benefits accrued under such Plan (determined based on those assumptions used to fund such Plan), and (D) neither the Company nor any member of its Controlled Group has incurred, or reasonably expects to incur, any liability under Title IV of ERISA (other than contributions to the Plan or premiums to the Pension Benefit Guaranty Corporation 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); (iv) each Plan that is intended to be qualified under Section 401(a) of the Code is so qualified and nothing has occurred, whether by action or by failure to act, which would cause the loss of such qualification; and (v) with respect to (A) each employee benefit plan (within the meaning of Section 3(3) of ERISA, whether or not subject to ERISA) that is not subject to US law and (B) each employee benefit arrangement mandated by non-US law, in each case of (A) and (B), that is maintained, contributed to, or required to be contributed to, by the Company or any member of its Controlled Group or any other entity related to a member of its Controlled Group on a controlled group basis or for which the Company, any member of its Controlled Group or any such other entity has liability (as to (A) and (B), a "Foreign Plan" and "Foreign Benefit Arrangement," respectively), (x) there has been no failure to timely make, fund, reserve, secure by way of an insurance policy or, if applicable, accrue in accordance with normal

accounting practices, any employer or employee contributions, and any insurance premium payments (if applicable), required by applicable law or by the terms of such Foreign Plan or Foreign Benefit Arrangement, (y) there has been no failure to register or loss of good standing with applicable regulatory authorities of any such Foreign Plan or Foreign Benefit Arrangement required to be registered and if any such Foreign Plan or Foreign Benefit Arrangement is intended to qualify for special tax treatment, it meets all applicable requirements to qualify for such tax treatment, and (z) there has been no failure of any Foreign Plan or Foreign Benefit Arrangement to comply with any material provisions of applicable law and regulations or with the material terms of such Foreign Plan or Foreign Benefit Arrangement; and (vi) no proceeding, audit, assessment, complaint or examination has been made, commenced or, to the Company's knowledge, threatened with respect to any Plan, Foreign Plan or Foreign Benefit Arrangement (other than routine claims for benefits payable in the ordinary course of business).

(dd) *Disclosure Controls*. The Company and its subsidiaries maintain a system of "disclosure controls and procedures" (as defined in Rule 13a-15(e) of the Exchange Act) that complies with the applicable requirements of the Exchange Act and has been 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.

(ee) Accounting Controls. The Company and its subsidiaries maintain systems of "internal control over financial reporting" (as defined in Rule 13a-15(f) of the Exchange Act) that comply with the applicable requirements of the Exchange Act and have been designed by, or under the supervision of, their respective 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 GAAP. The Company and its subsidiaries maintain 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 GAAP and to maintain asset accountability; (iii) access to assets is permitted only in accordance with management's general or specific authorization; and (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. Based on the Company's most recent evaluation of its internal controls over financial reporting pursuant to Rule 13a-15(c) of the Exchange Act, except as disclosed in the Registration Statement, the Pricing Disclosure Package 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 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.

(ff) *Insurance*. The Company and its subsidiaries, taken as a whole, are insured against such losses and risks and in such amounts as are, in the reasonable judgment of the Company, prudent and customary in the businesses in which they are engaged or as required by law.

(gg) Cybersecurity; Data Protection. Except as would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect and except as described in each of the Registration Statement, the Pricing Disclosure Package and the Prospectus, the Company and its subsidiaries' information technology assets, equipment, systems, networks, software, hardware, computers, websites, applications and databases (collectively, "IT Systems") are adequate for, and operate and perform in all respects as required in connection with the operation of the business of the Company and its subsidiaries as currently conducted, free and clear of all bugs, errors, defects, Trojan horses, time bombs, malware and other corruptants. Except as would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect and except as described in each of the Registration Statement, the Pricing Disclosure Package and the Prospectus, (i) the Company and its subsidiaries have implemented and maintained commercially reasonable policies, procedures, and safeguards to maintain and protect their confidential information and the integrity, continuous operation, redundancy and security of all IT Systems and data, including all personal, personally identifiable, sensitive, confidential or regulated data ("Data") used in connection with their businesses, and (ii) there have been no breaches, violations, outages or unauthorized uses of or accesses to the same, except for those that have been remedied nor any incidents currently under internal review or investigations relating to the same. Except as would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect and except as described in each of the Registration Statement, the Pricing Disclosure Package and the Prospectus, the Company and its subsidiaries are presently in compliance with all applicable laws or statutes and all applicable judgments, orders, rules and regulations of any court or arbitrator or governmental or regulatory authority, internal policies and contractual obligations relating to the privacy and security of IT Systems and Data collected, stored, processed, transferred, disclosed or used by the Company or its subsidiaries.

(hh) *No Unlawful Payments*. Neither the Company nor any of its subsidiaries nor any director, officer or employee of the Company or any of its subsidiaries when acting on behalf of the Company or any of its subsidiaries nor, to the knowledge of the Company, any agent, when acting on behalf of the Company or any of its subsidiaries, or controlled affiliate thereof has in the past five years (i) used any corporate funds for any unlawful contribution, gift, entertainment or other unlawful expense relating to political activity; (ii) made or taken an act in furtherance of an offer, promise or authorization of any unlawful payment or benefit to any foreign or domestic government official or employee, including of any government-owned or controlled entity or of a public international organization, or any person acting in an official capacity for or on behalf of any of the foregoing, or any political party or party official or candidate for political

office; (iii) taken any action, directly or knowingly indirectly, that would result in a violation by such person of the Foreign Corrupt Practices Act of 1977, as amended, or the rules and regulations thereunder ("FCPA"), the U.K. Bribery Act 2010, the Canadian Corruption of Foreign Public Officials Act or any other applicable anti-corruption or anti-bribery statute or regulation of any jurisdiction in which the Company or any of its subsidiaries operate (collectively, the "Anti-Corruption Laws"); or (iv) made, offered, agreed, requested or taken an act in furtherance of any unlawful bribe or other unlawful benefit, including, without limitation, any rebate, payoff, influence payment, kickback or other unlawful payment or benefit, in each case if such would result in a violation of any Anti-Corruption Laws. The Company and its subsidiaries have instituted, and maintain and enforce, policies and procedures designed to promote continued compliance with the Anti-Corruption Laws.

(ii) *Compliance with Anti-Money Laundering Laws and Cannabis Laws.* In the past five years, the operations of the Company and its subsidiaries are and have been conducted in material compliance with applicable financial recordkeeping and reporting requirements of the Currency and Foreign Transactions Reporting Act of 1970, as amended, the Proceeds of Crime (Money Laundering) and Terrorist Financing Act (Canada), the money laundering statutes of all applicable jurisdictions, the rules and regulations thereunder and any related or similar rules, regulations or guidelines issued, administered or enforced by any governmental agency with jurisdiction over the Company (collectively, the "Anti-Money Laundering Laws").

The operations of the Company and its subsidiaries are and have been conducted for each of the last three years (i) in compliance with the Controlled Substances Act (21 U.S.C. § 801 *et seq*) related to cannabis, including cannabis that meets the definition of "marihuana" under 21 U.S.C. § 802(16), and all rules, regulations, and orders related thereto as well as (ii) in material compliance with all other applicable laws, statutes, rules, and regulations concerning cannabis in all jurisdictions in which the Company and its subsidiaries operate ((i) and (ii) collectively, "Cannabis Laws").

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 Anti-Money Laundering Laws or Cannabis Laws is pending or, to the knowledge of the Company, threatened.

The proceeds from the offering of the Shares will not be lent, used, or otherwise made available in any way that would cause a material violation of Anti-Money Laundering Laws or a violation of Cannabis Laws by the Company or its subsidiaries.

(jj) *No Conflicts with Sanctions Laws.* Neither the Company nor any of its subsidiaries, nor any directors or officers of the Company or any of its subsidiaries nor, to the knowledge of the Company, any employee, agent or controlled affiliate thereof, is (i) currently a person with whom dealings are prohibited under any sanctions administered or enforced by the U.S. government (including, without limitation, the Office of Foreign Assets Control of the U.S. Department of the Treasury ("OFAC") or the U.S. Department of State) the United Nations Security Council, the European Union, Her Majesty's Treasury of the United Kingdom or Canada (collectively, "Sanctions") ("Sanctioned

Person") or (ii) located, organized or resident in a country or territory that is the subject or target of Sanctions that broadly prohibit dealings with such country or territory (currently, Crimea, Cuba, Iran, North Korea, and Syria (each, a "Sanctioned Jurisdiction")). The Company will not, directly or indirectly, use the proceeds of the offering of the Shares 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 that is, at the time of such financing, a Sanctioned Person or located in a Sanctioned Jurisdiction or (ii) in any other manner that would result in a violation by any person (including any person participating in the offering, whether as underwriter, advisor, investor or otherwise) of Sanctions in connection with the transactions contemplated by this Agreement. Neither the Company nor any of its subsidiaries is knowingly engaged in any dealings or transactions with or involving any individual or entity that is the subject or target of Sanctions or with any Sanctioned Jurisdiction. The Company and its subsidiaries have instituted, and maintain, policies and procedures designed to promote continued compliance with Sanctions.

(kk) *No Restrictions on Subsidiaries*. No subsidiary of the Company, excluding any joint venture, is currently prohibited, directly or indirectly, under any agreement or instrument to which it is party, from paying any cash dividends to the Company, from making any other cash 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 cash assets to the Company or any other subsidiary of the Company, except as described in the Registration Statement, the Pricing Disclosure Package and the Prospectus.

(ll) *No Broker's Fees.* 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 could give rise to a valid claim against any of them or any Underwriter for a brokerage commission, finder's fee or like payment in connection with the offering and sale of the Shares.

(mm) *No Registration Rights*. No person has the right to require the Company or any of its subsidiaries to register any securities for sale under the Securities Act by reason of the filing of the Registration Statement with the Commission or the issuance and sale of the Shares except for such rights that are described in the Registration Statement, the Pricing Disclosure Package and the Prospectus.

(nn) *No Stabilization*. Neither the Company nor any of its affiliates has taken or will take, directly or indirectly, without giving effect to activities by the Underwriters, any action designed to or that could reasonably be expected to cause or result in the stabilization or manipulation of the price of any security of the Company or any of its subsidiaries in connection with the offering of the Shares.

(oo) *Forward-Looking Statements*. No forward-looking statement (within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act) included or incorporated by reference in any of the Registration Statement, the Pricing Disclosure Package or the Prospectus has been made or reaffirmed without a reasonable basis or has been disclosed other than in good faith.

(pp) *Statistical and Market Data*. Nothing has come to the attention of the Company that has caused the Company to believe that the statistical and market-related data included in each of the Registration Statement, the Pricing Disclosure Package and the Prospectus is not based on or derived from sources that are reasonably reliable and accurate in all material respects.

(qq) *Sarbanes-Oxley Act*. To the extent applicable to the Company on the date hereof, there is and has been no failure on the part of the Company or any of the Company's directors or officers, in their capacities as such, to comply with any provision of the Sarbanes-Oxley Act of 2002, as amended and the rules and regulations promulgated in connection therewith (the "Sarbanes-Oxley Act"), including Section 402 related to loans and Sections 302 and 906 related to certifications.

(rr) *Status under the Securities Act*. At the time of filing the Registration Statement and any post-effective amendment thereto, at the earliest time thereafter that the Company or any offering participant made a *bona fide* offer (within the meaning of Rule 164(h)(2) under the Securities Act) of the Shares and at the date hereof, the Company was not and is not an "ineligible issuer," as defined in Rule 405 under the Securities Act.

(ss) *Compliance with Healthcare Laws.* In the past three years, the Company and its subsidiaries (i) are and at all times have been in material compliance with all statutes, rules or regulations of the U.S. Food and Drug Administration ("FDA"), the U.S. Department of Health and Human Services ("HHS"), Drug Enforcement Administration ("DEA"), and other comparable governmental or regulatory authorities and contractual requirements applicable to the ownership, testing, development, manufacture, packaging, processing (including by sterilizing or irradiating), use, distribution, labeling, storage, import, export or disposal of any article tested, developed, manufactured, packaged, processed or distributed by the Company (collectively, the "Food and Drug Laws"); (ii) have not received written notice that the FDA, HHS, DEA or any comparable governmental or regulatory authority has taken, is taking or intends to take action to limit, suspend, modify or revoke any licenses, certificates, approvals, clearances, exemptions, authorizations, permits, registrations and supplements or amendments required by the FDA, HHS, DEA or any comparable governmental or regulatory authority ("Authorizations") and have no knowledge that the FDA, HHS, DEA or any comparable governmental or regulatory authority is considering such action and have no reason to believe that any such Authorizations will not be renewed in the ordinary course, except as would not reasonably be expected to have a Material Adverse Effect; and (iii) have not received any FDA Form 483, notice of adverse finding, warning letter, untitled letters or other correspondence or written notices that have been resolved as of the date hereof or as would not have a Material Adverse Effect.

Additionally, none of the Company, its subsidiaries, or their respective employees, officers, directors, or, to the Company's knowledge, agents, has been excluded, suspended, debarred or disqualified from participation in any U.S. federal health care program or human clinical research or, to the knowledge of the Company or its subsidiaries, is subject to a governmental inquiry, claim, investigation, proceeding, or other similar action that would reasonably be expected to result in any such exclusion, suspension, debarment or disqualification or has engaged in any conduct that would reasonably be expected to result in any such exclusion, suspension, debarment or disqualification. In the past three years, the Company has complied with DEA instructions with respect to the irradiation of cannabis in the United States, including cannabis that meets the definition of "marihuana" under 21 U.S.C. § 802(16).

(tt) *Tests and Studies*. (i) The tests and studies conducted by or on behalf of or sponsored by the Company or its subsidiaries ("Studies") were and, if still ongoing, are being conducted in accordance with experimental protocols, procedures and controls (giving effect to procedures and controls in place for the remediation of deficiencies including quality control systems designed to identify and address deficiencies) pursuant to accepted professional scientific standards and all applicable Food and Drug Laws and Authorizations of the jurisdiction in which such Studies are being conducted; and (ii) the Company and its subsidiaries have not received any written notices, correspondence or other communications from the FDA, HHS, DEA or DOJ or any governmental or regulatory authority requiring or threatening the termination or suspension of any Studies or with respect to the performance of such Studies, except for such notices, correspondence or communications that have been resolved as of the date hereof or as would not have an adverse effect on the Company. None of the Company, any of its subsidiaries or any director, officer, employee, agent, employee or affiliate of the Company or its subsidiaries has committed any act, made any statement or failed to make any statement that would reasonably be expected to provide a basis for the FDA or any other governmental or regulatory authority to invoke its policy with respect to "Fraud, Untrue Statements of Material Facts, Bribery, and Illegal Gratuities," or similar policies.

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

(a) *Required Filings*. The Company will file the final Prospectus with the Commission within the time periods specified by Rule 424(b) and Rule 430A, 430B or 430C under the Securities Act, will file any Issuer Free Writing Prospectus to the extent required by Rule 433 under the Securities Act; and the Company will furnish copies of the Prospectus and each Issuer Free Writing Prospectus (to the extent not previously delivered) to the Underwriters in New York City prior to 10:00 A.M., New York City time, on the business day next succeeding the date of this Agreement (or such later time as may be agreed by the Company and the Representatives) in such quantities as the Representatives may reasonably request.

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

(c) Amendments or Supplements, Issuer Free Writing Prospectuses. Before making, preparing, using, authorizing, approving, referring to or filing any Issuer Free Writing Prospectus, and before filing any amendment or supplement to the Registration Statement, the Pricing Disclosure Package or the Prospectus, the Company will furnish to the Representatives and counsel for the Underwriters a copy of the proposed Issuer Free Writing Prospectus, amendment or supplement for make, prepare, use, authorize, approve, refer to or file any such Issuer Free Writing Prospectus or file any such proposed amendment or supplement to which the Representatives reasonably object in a timely manner.

(d) Notice to the Representatives. The Company will advise the Representatives promptly, and confirm such advice in writing, (i) when the Registration Statement has become effective; (ii) when any amendment to the Registration Statement has been filed or becomes effective; (iii) when any supplement to the Pricing Disclosure Package, the Prospectus, any Issuer Free Writing Prospectus or any Written Testing-the-Waters Communication or any amendment to the Prospectus has been filed or distributed; (iv) of any request by the Commission for any amendment to the Registration Statement or any amendment or supplement to the Prospectus or the receipt of any comments from the Commission relating to the Registration Statement or any other request by the Commission for any additional information including, but not limited to, any request for information concerning any Testing-the-Waters Communication; (v) of the issuance by the Commission of any order suspending the effectiveness of the Registration Statement or preventing or suspending the use of any Preliminary Prospectus, any of the Pricing Disclosure Package, the Prospectus or any Written Testing-the-Waters Communication or the initiation or threatening of any proceeding for that purpose or pursuant to Section 8A of the Securities Act; (vi) of the occurrence of any event or development within the Prospectus Delivery Period as a result of which the Prospectus, any of the Pricing Disclosure Package, any Issuer Free Writing Prospectus or any Written Testing-the-Waters Communication as then amended or supplemented would include any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances existing when the Prospectus, the Pricing Disclosure Package, any such Issuer Free Writing Prospectus or any Written Testing-the-Waters Communication is delivered to a purchaser, not misleading; and (vii) of the receipt by the Company of any notice with respect to any suspension of the qualification of the Shares for offer and sale in any jurisdiction or the initiation or threatening of any proceeding for such purpose; and the Company will use its reasonable

best efforts to prevent the issuance of any such order suspending the effectiveness of the Registration Statement, preventing or suspending the use of any Preliminary Prospectus, any of the Pricing Disclosure Package or the Prospectus or any Written Testing-the-Waters Communication or suspending any such qualification of the Shares and, if any such order is issued, will use its reasonable best efforts to obtain as soon as possible the withdrawal thereof.

(e) Ongoing Compliance. (1) If during the Prospectus Delivery Period (i) any event or development shall occur or condition shall exist as a result of which the Prospectus as then amended or supplemented would include any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements therein, in the light of the circumstances existing when the Prospectus is delivered to a purchaser, not misleading or (ii) it is necessary to amend or supplement the Prospectus to comply with law, the Company will immediately notify the Underwriters thereof and forthwith prepare and, subject to paragraph (c) above, file with the Commission and furnish to the Underwriters and to such dealers as the Representatives may designate such amendments or supplements to the Prospectus as may be necessary so that the statements in the Prospectus as so amended or supplemented will not, in the light of the circumstances existing when the Prospectus is delivered to a purchaser, be misleading or so that the Prospectus will comply with law and (2) if at any time prior to the Closing Date (i) any event or development shall occur or condition shall exist as a result of which the Pricing Disclosure Package as then amended or supplemented would include any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements therein, in the light of the circumstances existing when the Pricing Disclosure Package is delivered to a purchaser, not misleading or (ii) it is necessary to amend or supplement the Pricing Disclosure Package to comply with law, the Company will immediately notify the Underwriters thereof and forthwith prepare and, subject to paragraph (c) above, file with the Commission (to the extent required) and furnish to the Underwriters and to such dealers as the Representatives may designate such amendments or supplements to the Pricing Disclosure Package as may be necessary so that the statements in the Pricing Disclosure Package as so amended or supplemented will not, in the light of the circumstances existing when the Pricing Disclosure Package is delivered to a purchaser, be misleading or so that the Pricing Disclosure Package will comply with law.

(f) *Blue Sky Compliance.* The Company will use its reasonable best efforts, in cooperation with the Representatives, to qualify the Shares for offer and sale under the securities or Blue Sky laws of such jurisdictions as the Representatives shall reasonably request and will continue such qualifications in effect so long as required for distribution of the Shares; <u>provided</u> 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.

(g) *Earning Statement*. The Company will make generally available to its security holders and the Representatives as soon as practicable an earning statement that satisfies the provisions of Section 11(a) of the Securities Act and Rule 158 of the Commission promulgated thereunder covering a period of at least twelve months beginning with the first fiscal quarter of the Company occurring after the "effective date" (as defined in Rule 158) of the Registration Statement, <u>provided</u> that the Company will be deemed to have complied with such requirement by filing such earnings statement on the Commission's Electronic Data Gathering, Analysis, and Retrieval system (or any successor system) ("EDGAR").

(h) *Clear Market.* For a period of 180 days after the date of the Prospectus, 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, lend, or otherwise transfer or dispose of, directly or indirectly, or publicly file with, the Commission a registration statement under the Securities Act relating to, any shares of Stock or any securities convertible into or exercisable or exchangeable for Stock, or publicly disclose the intention to undertake any of the foregoing (provided that the Company shall provide written notice to the Representatives at least two business days prior to any confidential or non-public submission of a registration statement described in this clause (i), 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 Stock or any such other securities, whether any such transaction described in clause (i) or (ii) above is to be settled by delivery of Stock or such other securities, in cash or otherwise, without the prior written consent of J.P. Morgan Securities LLC, on behalf of the Underwriters, other than the Shares to be sold hereunder.

The restrictions described above do not apply to (i) the issuance of shares of Stock or securities convertible into or exercisable for shares of Stock pursuant to the conversion or exchange of convertible or exchangeable securities or the exercise of warrants or options (including net exercise) or the settlement of restricted stock units ("RSUs") (including net settlement), in each case outstanding on the date of this Agreement and described in the Prospectus; (ii) grants of stock options, stock awards, restricted stock, RSUs, or other equity awards and the issuance of shares of Stock or securities convertible into or exercisable or exchangeable for shares of Stock (whether upon the exercise of stock options, settlement of RSUs or otherwise), in each case, pursuant to or subject to the terms of an equity compensation plan in effect as of the Closing Date and described in the Prospectus (the "Compensation Plans"), provided that such recipients that are executive officers or directors of the Company enter into a lock-up agreement with the Underwriters substantially in the form of Exhibit D hereto; (iii) entry into one or more agreements providing for, and the issuance of, up to 10% of the outstanding shares of Stock, or securities, business, property or assets of another person or entity, joint ventures, commercial relationships or other similar strategic transactions or pursuant to any employee benefit plan assumed by the Company in connection with any such acquisition, provided that such recipients enter into a lock-up agreement with the Underwriters; or (iv) the filing of any registration statement on Form S-8 relating to securities granted or to be granted pursuant to any Compensation Plan described in the Prospectus or any assumed benefit plan pursuant to an acquisition or similar strategic transaction.

If J.P. Morgan Securities LLC, on behalf of the Underwriters, agrees to release or waive the restrictions set forth in a lock-up letter described in Section 6(m) hereof for an officer or director of the Company and provides the Company with notice of the impending release or waiver substantially in the form of <u>Exhibit B</u> hereto at least three business days before the effective date of the release or waiver, the Company agrees to announce the impending release or waiver substantially in the form of <u>Exhibit C</u> hereto through a major news service at least two business days before the effective date of the release or waiver.

(i) *Use of Proceeds*. The Company will apply the net proceeds from the sale of the Shares as described in each of the Registration Statement, the Pricing Disclosure Package and the Prospectus under the heading "Use of Proceeds."

(j) *No Stabilization*. The Company will not take, directly or indirectly, without giving effect to the activities by the Underwriters, any action designed to or that would reasonably be expected to cause or result in any stabilization or manipulation of the price of the Stock.

(k) *Exchange Listing.* The Company will use its reasonable best efforts to list for quotation the Shares on the Nasdaq Global Select Market (the "Nasdaq Market").

(1) *Reports*. For a period of two years from the date of this Agreement, the Company will furnish to the Representatives, as soon as they are available, copies of all reports or other communications (financial or other) furnished to holders of the Shares, and copies of any reports and financial statements furnished to or filed with the Commission or any national securities exchange or automatic quotation system; <u>provided</u> the Company will be deemed to have furnished such reports and financial statements to the Representatives to the extent they are filed on EDGAR.

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

(n) Filings. The Company will file with the Commission such reports as may be required by Rule 463 under the Securities Act.

(o) *Emerging Growth Company*. The Company will promptly notify the Representatives if the Company ceases to be an Emerging Growth Company at any time prior to the later of (i) completion of the distribution of Shares within the meaning of the Securities Act and (ii) completion of the 180-day restricted period referred to in Section 4(h) hereof.

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

(a) It has not used, authorized use of, referred to or participated in the planning for use of, and will not use, authorize use of, refer to or participate in the planning for use of, any "free writing prospectus," as defined in Rule 405 under the Securities Act (which term includes use of any written information furnished to the Commission by the Company and not incorporated by reference into the Registration Statement and any press release issued by the Company) other than (i) a free writing prospectus that contains no "issuer information" (as defined in Rule 433(h)(2) under the Securities Act) that was not included in the Preliminary Prospectus or a previously filed Issuer Free Writing Prospectus, (ii) any Issuer Free Writing Prospectus listed on Annex A or prepared pursuant to Section 3(c) or Section 4(c) above (including any electronic road show), or (iii) any free writing prospectus prepared by such underwriter and approved by the Company in advance in writing (each such free writing prospectus referred to in clauses (i) or (iii), an "Underwriter Free Writing Prospectus").

(b) It has not and will not, without the prior written consent of the Company, use any free writing prospectus that contains the final terms of the Shares unless such terms have previously been included in a free writing prospectus filed with the Commission.

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

6. <u>Conditions of Underwriters' Obligations</u>. The obligation of each Underwriter to purchase the Underwritten Shares on the Closing Date or the Option Shares on the Closing Date or Additional Closing Date, as the case may be, as provided herein is subject to the performance by the Company of its covenants and other obligations hereunder and to the following additional conditions:

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

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

(c) *No Downgrade*. Subsequent to the earlier of (A) the Applicable Time and (B) the execution and delivery of this Agreement, (i) no downgrading shall have occurred in the rating accorded any debt securities, convertible securities or preferred stock issued, or guaranteed by, the Company or any of its subsidiaries by any "nationally recognized

statistical rating organization," as such term is defined under Section 3(a)(62) under the Exchange Act and (ii) no such organization shall have publicly announced that it has under surveillance or review, or has changed its outlook with respect to, its rating of any such debt securities or preferred stock issued or guaranteed by the Company or any of its subsidiaries (other than an announcement with positive implications of a possible upgrading).

(d) *No Material Adverse Change.* No event or condition of a type described in Section 3(h) hereof shall have occurred or shall exist, which event or condition is not described in the Pricing Disclosure Package (excluding any amendment or supplement thereto) and the Prospectus (excluding any amendment or supplement thereto) and the effect of which in the judgment of the Representatives makes it impracticable or inadvisable to proceed with the offering, sale or delivery of the Shares on the Closing Date or the Additional Closing Date, as the case may be, on the terms and in the manner contemplated by this Agreement, the Pricing Disclosure Package and the Prospectus.

(e) *Officer's Certificate.* The Representatives shall have received on and as of the Closing Date or the Additional Closing Date, as the case may be, a certificate, which shall be delivered on behalf of the Company and not the signatories in their individual capacity, of the chief financial officer or chief accounting officer of the Company and one additional senior executive officer of the Company who is reasonably satisfactory to the Representatives (i) confirming that such officers have carefully reviewed the Registration Statement, the Pricing Disclosure Package and the Prospectus and, to the knowledge of such officers, the representations set forth in Sections 3(b) and 3(d) hereof are true and correct, (ii) confirming that the other representations and warranties of the Company in this Agreement are true and correct and that the Company has complied in all material respects with all agreements and satisfied all conditions on its part to be performed or satisfied hereunder at or prior to the Closing Date or the Additional Closing Date, as the case may be, and (iii) to the effect set forth in paragraphs (a), (c) and (d) above.

(f) *Comfort Letters*. (i) On the date of this Agreement and on the Closing Date or the Additional Closing Date, as the case may be, Ernst & Young LLP shall have furnished to the Representatives, at the request of the Company, letters, dated the respective dates of delivery thereof and addressed to the Underwriters, in form and substance reasonably satisfactory to the Representatives, containing statements and information of the type customarily included in accountants' "comfort letters" to underwriters with respect to the financial statements and certain financial information contained in each of the Registration Statement, the Pricing Disclosure Package and the Prospectus; provided, that the letter delivered on the Closing Date or the Additional Closing Date, as the case may be, shall use a "cut-off" date no more than two business days prior to such Closing Date or such Additional Closing Date, as the case may be.

(ii) On the date of this Agreement and on the Closing Date or the Additional Closing Date, as the case may be, the Company shall have furnished to the Representatives a certificate, dated the respective dates of delivery thereof and addressed to the Underwriters, of its chief financial officer with respect to certain financial data contained in the Pricing Disclosure Package and the Prospectus, providing "management comfort" with respect to such information, in form and substance reasonably satisfactory to the Representatives.

(g) *Opinion and 10b-5 Statement of Counsel for the Company.* Cleary Gottlieb Steen & Hamilton LLP, counsel for the Company, shall have furnished to the Representatives, at the request of the Company, their written opinion and 10b-5 statement, dated the Closing Date or the Additional Closing Date, as the case may be, and addressed to the Underwriters, in form and substance reasonably satisfactory to the Representatives, to the effect set forth in Annex C-1 hereto.

(h) *Opinion of General Counsel for the Company*. Matthew J. Klaben, Senior Vice President and General Counsel to the Company, shall have furnished to the Representatives, at the request of the Company, his written opinion, dated the Closing Date or the Additional Closing Date, as the case may be, and addressed to the Underwriters, in form and substance reasonably satisfactory to the Representatives to the effect set forth in Annex C-2 hereto.

(i) *Opinion and 10b-5 Statement of Counsel for the Underwriters*. The Representatives shall have received on and as of the Closing Date or the Additional Closing Date, as the case may be, an opinion and 10b-5 statement, addressed to the Underwriters, of Simpson Thacher & Bartlett LLP, counsel for the Underwriters, with respect to such matters as the Representatives may reasonably request, and such counsel shall have received such documents and information as they may reasonably request to enable them to pass upon such matters.

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

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

(1) *Exchange Listing*. The Shares to be delivered on the Closing Date or the Additional Closing Date, as the case may be, shall have been approved for listing on the Nasdaq Market, subject to official notice of issuance.

(m) *Lock-up Agreements*. The "lock-up" agreements, each substantially in the form of <u>Exhibit D</u> hereto, between you and certain shareholders, executive officers and directors of the Company listed on <u>Exhibit E</u> hereto relating to sales and certain other dispositions of shares of Stock or certain other securities, delivered to you on or before the date hereof, shall be full force and effect on the Closing Date or the Additional Closing Date, as the case may be.

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

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

7. Indemnification and Contribution.

(a) *Indemnification of the Underwriters*. The Company agrees to indemnify and hold harmless each Underwriter, its affiliates, directors and officers and each person, if any, who controls such Underwriter within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act, from and against any and all losses, claims, damages and liabilities (including, without limitation, reasonable legal fees and other reasonable expenses incurred and documented in connection with any suit, action or proceeding or any claim asserted, as such fees and expenses are incurred), joint or several, that arise out of, or are based upon, (i) any untrue statement or alleged untrue statement of a material fact contained in the Registration Statement or caused by any omission or alleged omission to state therein a material fact required to be stated therein or necessary in order to make the statements therein, not misleading, or (ii) any untrue statement or alleged untrue statement of a material fact contained in the Prospectus (or any amendment or supplement thereto), any Preliminary Prospectus, any Issuer Free Writing Prospectus, any "issuer information" filed or required to be filed pursuant to Rule 433(d) under the Securities Act, any Written Testing-the-Waters Communication, any road show as defined in Rule 433(h) under the Securities Act (a "road show") or any Pricing Disclosure Package (including any Pricing Disclosure Package that has subsequently been amended), or caused by any omission or alleged untrue statement or omission made in reliance upon and in conformity with any information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representatives expressly for use therein, it being understood and agreed that the only such information furnished by any Underwriter consists of the information described as such in paragraph (b) below.

The Company also agrees to indemnify and hold harmless J.P. Morgan Securities LLC, its affiliates, directors and officers and each person, if any, who controls J.P. Morgan Securities LLC 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 incurred as a result of J.P. Morgan Securities LLC's participation as a "qualified independent underwriter" within the meaning of FINRA Rule 5121 in connection with the offering of the Shares.

(b) *Indemnification of the Company.* Each Underwriter agrees, severally and not jointly, to indemnify and hold harmless the Company, its directors, its officers who signed the Registration Statement and each person, if any, who controls the Company within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act to the same extent as the indemnity set forth in paragraph (a) above, but only with respect to any losses, claims, damages or liabilities that arise out of, or are based upon, any untrue statement or omission or alleged untrue statement or omission made in reliance upon and in conformity with any information relating to such Underwriter furnished to the Company in writing by such Underwriter through the Representatives expressly for use in the Registration Statement, the Prospectus (or any amendment or supplement thereto), any Preliminary Prospectus, any Issuer Free Writing Prospectus, any Written Testing-the-Waters Communication, any road show or any Pricing Disclosure Package (including any Pricing Disclosure Package that has subsequently been amended), it being understood and agreed upon that the only such information furnished by any Underwriter consists of the following information in the Prospectus furnished on behalf of each Underwriter: (i) the concession and reallowance figures appearing in the third paragraph under the caption "Underwriting"; and (ii) the information contained in the eleventh, twelfth and thirteenth paragraphs under the caption "Underwriting."

(c) Notice and Procedures. If any suit, action, proceeding (including any governmental or regulatory investigation), claim or demand shall be brought or asserted against any person in respect of which indemnification may be sought pursuant to the preceding paragraphs of this Section 7, 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 the preceding paragraphs of this Section 7 except to the extent that it has been materially prejudiced (through the forfeiture of substantive rights or defenses) by such failure; and provided, further, that the failure to notify the Indemnifying Person shall not relieve it from any liability that it may have to an Indemnified Person otherwise than under the preceding paragraphs of this Section 7. If any such proceeding shall be brought or asserted against an Indemnified Person and it shall have notified the Indemnifying Person thereof, the Indemnifying Person, upon request of the Indemnified Person shall retain counsel reasonably satisfactory to the Indemnified Person (who shall not, without the consent of the Indemnified Person, be counsel to the Indemnifying Person) to represent the Indemnified Person and any others entitled to indemnification pursuant to this Section that the Indemnifying Person may designate in such proceeding and shall pay the reasonable fees and expenses in such proceeding and shall pay the reasonable and documented 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 interests between them. It is understood and agreed that the Indemnifying Person shall not, in connection with any proceeding or related

proceeding in the same jurisdiction, be liable for the reasonable fees and expenses of more than one separate firm (in addition to any local counsel) for all Indemnified Persons, and that all such reasonable and documented fees and expenses shall be paid or reimbursed as they are incurred; provided, however, that if indemnity may be sought pursuant to the second paragraph of Section 7(a) above in respect of such proceeding, then in addition to such separate firm of the Underwriters, their affiliates, directors, officers and such control persons of the Underwriters the indemnifying party shall be liable for the fees and expenses of not more than one separate firm (in addition to any local counsel) for J.P. Morgan Securities LLC in its capacity as a "qualified independent underwriter", its affiliates, directors, officers and all persons, if any, who control J.P. Morgan Securities LLC within the meaning of either Section 15 of the Securities Act or Section 20 of the Exchange Act. Any such separate firm for any Underwriter, its affiliates, directors and officers and any control persons of such Underwriter shall be designated in writing by the Representatives and any such separate firm for the Company, its directors, its officers who signed the Registration Statement and any control persons of the Company shall be designated in writing by the Company. The Indemnifying Person shall not be liable for any settlement of any proceeding effected without its written consent, but if settled with such consent, the Indemnifying Person agrees to indemnify each Indemnified Person from and against any loss or liability by reason of such settlement. 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) *Contribution.* If the indemnification provided for in paragraphs (a) or (b) above is unavailable to an Indemnified Person or insufficient in respect of any losses, claims, damages or liabilities referred to therein, then each Indemnifying Person under such paragraph, in lieu of indemnifying such Indemnified Person thereunder, shall contribute to the amount paid or payable by such Indemnified Person as a result of such losses, claims, damages or liabilities (i) in such proportion as is appropriate to reflect the relative benefits received by the Company, on the one hand, and the Underwriters or J.P. Morgan Securities LLC in its capacity as a "qualified independent underwriter", as the case may be, 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 or J.P. Morgan Securities LLC in its capacity as a "qualified independent underwriter", as the case may be, 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 or J.P. Morgan Securities LLC in its

capacity as a "qualified independent underwriter", as the case may be, 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, in each case as set forth in the table on the cover of the Prospectus, or the fee to be received by J.P. Morgan Securities LLC in its capacity as a "qualified independent underwriter", as the case may be, bear to the aggregate offering price of the Shares. The relative fault of the Company, on the one hand, and the Underwriters or J.P. Morgan Securities LLC in its capacity as a "qualified independent underwriter", as the case may be, 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 or J.P. Morgan Securities LLC in its capacity as a "qualified independent underwriter", as the case may be, and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such statement or omission.

(e) *Limitation on Liability.* The Company and the Underwriters agree that it would not be just and equitable if contribution pursuant to paragraph (d) above were determined by <u>pro rata</u> 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 paragraphs (d) and (e), in no event shall an Underwriter be required to contribute any amount in excess of 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 paragraphs (d) and (e) are several in proportion to their respective purchase obligations hereunder and not joint.

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

8. Effectiveness of Agreement. This Agreement shall become effective as of the date first written above.

9. <u>Termination</u>. This Agreement may be terminated in the absolute discretion of the Representatives, by notice to the Company, if after the execution and delivery of this Agreement and on or prior to the Closing Date or, in the case of the Option Shares, prior to the Additional Closing Date (i) trading generally shall have been suspended or materially limited on or by any of the New York Stock Exchange or The Nasdaq Stock Market; (ii) trading of any securities issued or guaranteed by the Company shall have been suspended on any exchange or in any over-the-counter market; (iii) a general moratorium on commercial banking activities shall have

been declared by federal or New York State authorities; or (iv) there shall have occurred any outbreak or escalation of hostilities or any change in financial markets or any calamity or crisis, either within or outside the United States, that, in the judgment of the Representatives, is material and adverse and makes it impracticable or inadvisable to proceed with the offering, sale or delivery of the Shares on the Closing Date or the Additional Closing Date, as the case may be, on the terms and in the manner contemplated by this Agreement, the Pricing Disclosure Package and the Prospectus.

10. Defaulting Underwriter.

(a) If, on the Closing Date or the Additional Closing Date, as the case may be, any Underwriter defaults on its obligation to purchase the Shares that it has agreed to purchase hereunder on such date, the non-defaulting Underwriters may in their discretion arrange for the purchase of such Shares by other persons satisfactory to the Company on the terms contained in this Agreement. If, within 36 hours after any such default by any Underwriter, the non-defaulting Underwriters do not arrange for the purchase of such Shares, then the Company shall be entitled to a further period of 36 hours within which to procure other persons reasonably satisfactory to the non-defaulting Underwriters to purchase such Shares on such terms. If other persons become obligated or agree to purchase the Shares of a defaulting Underwriter, either the non-defaulting Underwriters or the Company may postpone the Closing Date or the Additional Closing Date, as the case may be, for up to five full business days in order to effect any changes that in the opinion of counsel for the Company or counsel for the Underwriters may be necessary in the Registration Statement and the Prospectus or in any other document or arrangement, and the Company agrees to promptly prepare any amendment or supplement to the Registration Statement and the Prospectus that effects any such changes. As used in this Agreement, the term "Underwriter" includes, for all purposes of this Agreement unless the context otherwise requires, any person not listed in Schedule 1 hereto that, pursuant to this Section 10, purchases Shares that a defaulting Underwriter agreed but failed to purchase.

(b) If, after giving effect to any arrangements for the purchase of the Shares of a defaulting Underwriter or Underwriters by the non-defaulting Underwriters and the Company as provided in paragraph (a) above, the aggregate number of Shares that remain unpurchased on the Closing Date or the Additional Closing Date, as the case may be, does not exceed one-eleventh of the aggregate number of Shares to be purchased on such date, then the Company shall have the right to require each non-defaulting Underwriter to purchase the number of Shares that such Underwriter agreed to purchase hereunder on such date plus such Underwriter's pro rata share (based on the number of Shares that such Underwriter agreed to purchase on such date) of the Shares of such defaulting Underwriters for which such arrangements have not been made.

(c) If, after giving effect to any arrangements for the purchase of the Shares of a defaulting Underwriter or Underwriters by the non-defaulting Underwriters and the Company as provided in paragraph (a) above, the aggregate number of Shares that remain unpurchased on the Closing Date or the Additional Closing Date, as the case may be, exceeds one-eleventh of the aggregate amount of Shares to be purchased on such date, or if the Company shall not exercise the right described in paragraph (b) above, then this Agreement or, with respect to any Additional Closing Date, the obligation of the Underwriters to purchase Shares on the Additional

Closing Date, as the case may be, shall terminate without liability on the part of the non-defaulting Underwriters. Any termination of this Agreement pursuant to this Section 10 shall be without liability on the part of the Company, except that the Company will continue to be liable for the payment of expenses as set forth in Section 11 hereof and except that the provisions of Section 7 hereof shall not terminate and shall remain in effect.

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

11. Payment of Expenses.

(a) Whether or not the transactions contemplated by this Agreement are consummated or this Agreement is terminated, the Company will pay or cause to be paid all costs and expenses incident to the performance of its obligations hereunder, including without limitation, (i) the costs incident to the authorization, issuance, sale, preparation and delivery of the Shares and any stamp or other issuance or transfer taxes payable in that connection; (ii) the costs incident to the preparation, printing and filing under the Securities Act of the Registration Statement, the Preliminary Prospectus, any Issuer Free Writing Prospectus, any Pricing Disclosure Package and the Prospectus (including all exhibits, amendments and supplements thereto) and the distribution thereof; (iii) the fees and expenses of the Company's counsel and independent accountants; (iv) the reasonable fees and expenses incurred in connection with the registration or qualification and determination of eligibility for investment of the Shares under the laws of such jurisdictions as the Representatives may designate with the prior approval of the Company (such approval not to be unreasonably withheld, conditioned or delayed) and the preparation, printing and distribution of a Blue Sky Memorandum (including the related reasonable fees and expenses of counsel for the Underwriters pursuant to this clause (iv) which shall not exceed \$10,000); (v) the cost of preparing stock certificates, if applicable; (vi) the costs and charges of any transfer agent and any registrar; (vii) all reasonable expenses and application fees incurred in connection with any filing with, and clearance of the offering by, FINRA (including the fees and expenses of J.P. Morgan Securities LLC acting as "gualified independent underwriter" within the meaning of the aforementioned FINRA Rule 5121) (such application fees and the fees and disbursements of counsel for the Underwriters pursuant to this clause (vii) shall not exceed \$25,000); (viii) all expenses incurred by the Company in connection with any "road show" presentation to potential investors; and (ix) all expenses and application fees related to the listing of the Shares on the Nasdaq Market. It is, however, understood that except as provided in this Section 11 or Section 7 hereof, the Underwriters shall pay all of their own costs and expenses, including, without limitation, the fees and disbursements of their counsel, stock transfer taxes payable on resale of any Shares by them and any advertising expenses connected with any offers they make.

(b) 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 reasonable and documented fees and expenses of their counsel) reasonably incurred by the Underwriters in connection with this Agreement and the offering contemplated hereby.

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

13. <u>Survival</u>. The respective indemnities, rights of contribution, representations, warranties and agreements of the Company and the Underwriters contained in this Agreement or made by or on behalf of the Company or the Underwriters pursuant to this Agreement or any certificate delivered pursuant hereto shall survive the delivery of and payment for the Shares and shall remain in full force and effect, regardless of any termination of this Agreement or any investigation made by or on behalf of the Company or the Underwriters or the directors, officers, controlling persons or affiliates referred to in Section 7 hereof.

14. <u>Certain Defined Terms</u>. For purposes of this Agreement, (a) except where otherwise expressly provided, the term "affiliate" has the meaning set forth in Rule 405 under the Securities Act; (b) the term "business day" means any day other than a day on which banks are permitted or required to be closed in New York City; (c) the term "subsidiary" has the meaning set forth in Rule 405 under the Securities Act ; and (d) the term "significant subsidiary" has the meaning the set forth in Rule 1-02 of Regulation S-X under the Exchange Act.

15. <u>Compliance with USA Patriot Act</u>. In accordance with the requirements of the USA Patriot Act (Title III of Pub. L. 107-56 (signed into law October 26, 2001)), the Underwriters are required to obtain, verify and record information that identifies their respective clients, including the Company, which information may include the name and address of their respective clients, as well as other information that will allow the Underwriters to properly identify their respective clients.

16. Miscellaneous.

(a) *Notices*. All notices and other communications hereunder shall be in writing and shall be deemed to have been duly given if mailed or transmitted and confirmed by any standard form of telecommunication. Notices to the Underwriters shall be given to the Representatives c/o J.P. Morgan Securities LLC, 383 Madison Avenue, New York, New York 10179 (fax: (212) 622-8358), Attention: Equity Syndicate Desk; c/o Credit Suisse Securities (USA) LLC, Eleven Madison Avenue, New York, New York 10010 (fax: (212) 325-4296), Attention: IB-Legal; c/o Goldman Sachs & Co. LLC, 200 West Street, New York, New York 10282; Attention Registration Department) and c/o Jefferies LLC, 520 Madison Avenue, New York, New York 10022 (fax: (646) 619-4437); Attention General Counsel). Notices to the Company shall be given to it at Sotera Health Company, 9100 S. Hills Blvd. Suite 300, Broadview Heights, Ohio 44147 (email: sleffler@soterahealth.com and mklaben@soterahealth.com); Attention: Scott J. Leffler and Matthew J. Klaben.

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

(c) *Submission to Jurisdiction*. The Company hereby submits to the exclusive jurisdiction of the U.S. federal and New York state courts in the Borough of Manhattan in The City of New York in any suit or proceeding arising out of or relating to this Agreement or the transactions contemplated hereby. The Company waives any objection which it may now or hereafter have to the laying of venue of any such suit or proceeding in such courts. The Company agrees that final judgment in any such suit, action or proceeding brought in such court shall be conclusive and binding upon the Company and may be enforced in any court to the jurisdiction of which Company is subject by a suit upon such judgment.

(f) *Waiver of Jury Trial*. Each of the parties hereto hereby waives any right to trial by jury in any suit or proceeding arising out of or relating to this Agreement.

(g) Recognition of the U.S. Special Resolution Regimes.

(i) In the event that any Underwriter that is a Covered Entity becomes subject to a proceeding under a U.S. Special Resolution Regime, the transfer from such Underwriter of this Agreement, and any interest and obligation in or under this Agreement, will be effective to the same extent as the transfer would be effective under the U.S. Special Resolution Regime if this Agreement, and any such interest and obligation, were governed by the laws of the United States or a state of the United States.

(ii) In the event that any Underwriter that is a Covered Entity or a BHC Act Affiliate of such Underwriter becomes subject to a proceeding under a U.S. Special Resolution Regime, Default Rights under this Agreement that may be exercised against such Underwriter are permitted to be exercised to no greater extent than such Default Rights could be exercised under the U.S. Special Resolution Regime if this Agreement were governed by the laws of the United States or a state of the United States.

As used in this Section 16(g):

"BHC Act Affiliate" has the meaning assigned to the term "affiliate" in, and shall be interpreted in accordance with, 12 U.S.C. § 1841(k).

"Covered Entity" means any of the following:

(i) a "covered entity" as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 252.82(b);

(ii) a "covered bank" as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 47.3(b); or

(iii) a "covered FSI" as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 382.2(b).

"Default Right" has the meaning assigned to that term in, and shall be interpreted in accordance with, 12 C.F.R. §§ 252.81, 47.2 or 382.1, as applicable.

"U.S. Special Resolution Regime" means each of (i) the Federal Deposit Insurance Act and the regulations promulgated thereunder and (ii) Title II of the Dodd-Frank Wall Street Reform and Consumer Protection Act and the regulations promulgated thereunder.

(h) *Counterparts*. This Agreement may be signed in counterparts (which may include counterparts delivered by any standard form of telecommunication), each of which shall be an original and all of which together shall constitute one and the same instrument. The words "execution," "signed," "signature," "delivery" and words of like import in or relating to this Agreement or any document to be signed in connection with this Agreement shall be deemed to include electronic signatures, deliveries or the keeping of records in electronic form, each of which shall be of the same legal effect, validity or enforceability as a manually executed signature, physical delivery thereof or the use of a paper-based recordkeeping system, as the case may be, and the parties hereto consent to conduct the transactions contemplated hereunder by electronic means.

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

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

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

Very truly yours,

SOTERA HEALTH COMPANY

By:

Name: Title:

Accepted: As of the date first written above

J.P. MORGAN SECURITIES LLC CREDIT SUISSE SECURITIES (USA) LLC GOLDMAN SACHS & CO. LLC JEFFERIES LLC

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

J.P. MORGAN SECURITIES LLC

By:

Authorized Signatory

CREDIT SUISSE SECURITIES (USA) LLC

By:

Authorized Signatory

GOLDMAN SACHS & CO. LLC

By:

Authorized Signatory

JEFFERIES LLC

By:

Authorized Signatory

Schedule 1

Number of Underwritten Shares

Underwriter J.P. Morgan Securities LLC Credit Suisse Securities (USA) LLC Goldman Sachs & Co. LLC Jefferies LLC Barclays Capital Inc. Citigroup Global Markets Inc. RBC Capital Markets, LLC BNP Paribas Securities Corp. KeyBanc Capital Markets Inc. Citizens Capital Markets, Inc. ING Financial Markets LLC Academy Securities, Inc. Loop Capital Markets LLC Penserra Securities LLC Siebert Williams Shank & Co., LLC Tigress Financial Partners LLC Total

a. Pricing Disclosure Package

[•]

b. Pricing Information Provided Orally by Underwriters

Underwritten Shares: [•] Option Shares: [•] Public offering price per share: \$[•] Trade Date: [•] Settlement Date: [•]

Written Testing-the-Waters Communications

ANNEX C-1

[Form of Opinion of Counsel for the Company]

[Form of Opinion of General Counsel for the Company]

Testing the waters authorization (to be delivered by the issuer to the authorized underwriters in email or letter form)

In reliance on either Section 5(d) of the Securities Act of 1933, as amended (the "Act") or Rule 163B under the Act, Sotera Health Topco, Inc. (the "Issuer") hereby authorizes each of J.P. Morgan Securities LLC ("J.P. Morgan"), Credit Suisse Securities (USA) LLC ("Credit Suisse"), Goldman Sachs & Co. LLC ("GS") and Jefferies LLC ("Jefferies"), and each of their affiliates and their respective employees, to engage on behalf of the Issuer in oral and written communications with potential investors that are "qualified institutional buyers", as defined in Rule 144A under the Act, or institutions that are "accredited investors", within the meaning of Rule 501(a)(1), (a)(2), (a)(3), (a)(7) or (a)(8) under the Act, to determine whether such investors might have an interest in the Issuer's contemplated initial public offering ("Testing-the-Waters Communications"). A "Written Testing-the Waters Communication" means any Testing-the-Waters Communication that is a written communication within the meaning of Rule 405 under the Act. Each of J.P. Morgan, Credit Suisse, GS and Jefferies, individually and not jointly, agrees that it shall not distribute any Written Testing-the-Waters Communication that has not been approved by the Issuer.

If at any time following the distribution of any Written Testing-the-Waters Communication there occurs an event or development as a result of which such Written Testing-the-Waters Communication included or would include an untrue statement of a material fact or omitted or would omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances existing at that subsequent time, not misleading, the Issuer will promptly notify J.P. Morgan, Credit Suisse, GS and Jefferies and will promptly amend or supplement, at its own expense, such Written Testing-the-Waters Communication to eliminate or correct such untrue statement or omission.

Nothing in this authorization is intended to limit or otherwise affect the ability of J.P. Morgan, Credit Suisse, GS or Jefferies and each of their affiliates and their respective employees to engage in communications in which they could otherwise lawfully engage in the absence of this authorization, including, without limitation, any written communication containing only one or more of the statements specified under Rule 134(a) under the Act. This authorization shall remain in effect until the Issuer has provided to J.P. Morgan, Credit Suisse, GS and Jefferies a written notice revoking this authorization. All notices as described herein shall be sent by email to the attention of David Ke at david.ke@jpmorgan.com, Brad Benini at bradley.l.benini@jpmorgan.com, Credit Suisse Securities (USA) LLC, Attention: Neil A. Mitchell, Eleven Madison Avenue, New York, NY 10010 (email: neil.a.mitchell@credit-suisse.com) with a copy to Peter Kim at peter.kim@credit-suisse.com, Danielle Freeman at danielle.freeman@gs.com, Charlie Glazer at cglazer@jefferies.com and Kevin Lacerda at kevin.lacerda@jefferies.com.

, 20___

[Form of Waiver of Lock-up]

J.P. MORGAN SECURITIES LLC

Sotera Health Company Public Offering of Common Stock

[Name and Address of Officer or Director Requesting Waiver]

Dear Mr./Ms. [Name]:

This letter is being delivered to you in connection with the offering by Sotera Health Company (the "Company") of [•] shares of common stock, \$0.01 par value (the "Common Stock"), of the Company and the lock-up letter dated ______, 2020 (the "Lock-up Letter"), executed by you in connection with such offering, and your request for a [waiver]/[release] dated ______, 2020, with respect to ______ shares of Common Stock (the "Shares").

J.P. Morgan Securities LLC hereby agrees to [waive]/[release] the transfer restrictions set forth in the Lock-up Letter, but only with respect to the Shares, effective ______, 20__; provided, however, that such [waiver]/[release] is conditioned on the Company announcing the impending [waiver]/[release] by press release through a major news service at least two business days before effectiveness of such [waiver]/[release]. This letter will serve as notice to the Company of the impending [waiver]/[release].

Except as expressly [waived]/[released] hereby, the Lock-up Letter shall remain in full force and effect.

[Signature Page Follows]

Very truly yours,

J.P. Morgan Securities

As Representative of the several Underwriters named in <u>Schedule I</u> to the Underwriting Agreement.

By: J.P. Morgan Securities LLC

By:

Name:

Title:

cc: Company

[Form of Press Release*]

Sotera Health Company _____, 20___

Sotera Health Company (the "Company") announced today that J.P. Morgan Securities LLC, a joint book-running manager in the Company's recent public sale of [•] shares of common stock, is [waiving]/[releasing] a lock-up restriction with respect to [•] shares of the Company's common stock held by [certain officers or directors]/[an officer or director] of the Company. The [waiver]/[release] will take effect on ______, 20___, and the shares may be sold on or after such date.

This press release is not an offer for sale of the securities in the United States or in any other jurisdiction where such offer is prohibited, and such securities may not be offered or sold in the United States absent registration or an exemption from registration under the United States Securities Act of 1933, as amended.

Exhibit D

FORM OF LOCK-UP AGREEMENT

[], 2020

J.P. MORGAN SECURITIES LLC CREDIT SUISSE SECURITIES (USA) LLC GOLDMAN SACHS & CO. LLC JEFFERIES LLC

As Representatives of the several Underwriters listed in Schedule 1 to the Underwriting Agreement referred to below

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

c/o Credit Suisse Securities (USA) LLC 11 Madison Avenue New York, New York 10010

c/o Goldman Sachs & Co. LLC 200 West Street New York, New York 10282

c/o Jefferies LLC 520 Madison Avenue New York, New York 10022

Re: SOTERA HEALTH COMPANY — Public Offering

Ladies and Gentlemen:

The undersigned understands that you, as Representatives of the several underwriters named in Schedule I to the Underwriting Agreement (as defined below) (the "Underwriters"), propose to enter into an underwriting agreement (the "Underwriting Agreement") with Sotera Health Company (the "Company"), providing for the public offering (the "Public Offering") by the Underwriters, of shares of the Common Stock, par value \$0.01 per share ("Common Stock"), of the Company (such shares to be sold in the Public Offering, the "Securities"). Capitalized terms used herein and not otherwise defined shall have the meanings set forth in the Underwriting Agreement.

In consideration of the Underwriters' agreement to purchase and make the Public Offering of the Securities, and for other good and valuable consideration receipt of which is hereby acknowledged, the undersigned hereby agrees that, without the prior written consent of J.P. Morgan Securities LLC on behalf of the Underwriters, the undersigned will not, and will not cause any direct or indirect affiliate (provided, that any "portfolio company" (as such term is customarily used among institutional investors) of the undersigned, or any entity controlled by any such portfolio company, shall not be considered an affiliate of the undersigned) to, during the period beginning on the date of this letter agreement (this "Letter Agreement") and ending at the close of business on the date that is 180 days after the date of the final prospectus relating to the Public Offering (the "Prospectus") (such period, the "Restricted Period"), (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, lend, 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 with the Common Stock, "Lock-Up Securities"), (2) enter into any hedging, swap or other agreement or transaction that transfers, in whole or in part, any of the economic consequences of ownership of the Lock-Up Securities, whether any such transaction described in clause (1) or (2) above is to be settled by delivery of Lock-Up Securities, in cash or otherwise, (3) make any demand for or exercise any right with respect to the registration of any Lock-Up Securities, except as those demands or exercises that do not involve any public disclosure or filing during the Restricted Period (provided that the Company shall provide written notice to the Representatives at least two business days prior to any confidential or non-public submission of a registration statement made during the Restricted Period) or (4) publicly disclose the intention to do any of the foregoing.

The undersigned acknowledges and agrees that the foregoing precludes the undersigned from engaging in any hedging or other transactions or arrangements (including, without limitation, any short sale or the purchase or sale of, or entry into, any put or call option, or combination thereof, forward, swap or any other derivative transaction or instrument, however described or defined) designed or intended, or which could reasonably be expected to lead to or result in, a sale, loan, pledge or other disposition or transfer (whether by the undersigned or any other person) of any economic consequences of ownership, in whole or in part, directly or indirectly, of any Lock-Up Securities, whether any such transaction or arrangement (or instrument provided for thereunder) would be settled by delivery of Lock-Up Securities, in cash or otherwise, or to publicly disclose the intention to undertake any of the foregoing. The undersigned represents and warrants that the undersigned is not, has not caused or directed any of its affiliates (provided, that any "portfolio company" (as such term is customarily used among institutional investors) of the undersigned, or any entity controlled by any such portfolio company, shall not be considered an affiliate of the undersigned) being, currently a party to any agreement or arrangement that is designed to or which reasonably could be expected to lead to or result in any activity prohibited by this Letter Agreement during the Restricted Period.

Notwithstanding the foregoing, the undersigned may:

(a) transfer the undersigned's Lock-Up Securities:

(i) as a bona fide gift or gifts, or for bona fide estate planning purposes,

(ii) upon death or by will, testamentary document or intestacy,

(iii) to any member of the undersigned's immediate family (as defined below), any trust for the direct or indirect benefit of the undersigned or the immediate family of the undersigned, or if the undersigned is a trust, to a trustor or beneficiary of the trust or to the estate of a beneficiary of such trust (for purposes of this Letter Agreement, "immediate family" shall mean any relationship by blood, current or former marriage, domestic partnership or adoption, not more remote than first cousin),

(iv) to a partnership, limited liability company or other entity of which the undersigned and the immediate family of the undersigned are the legal and beneficial owner of all of the outstanding equity securities or similar interests,

(v) if the undersigned is a corporation, partnership, limited liability company, trust or other business entity, (A) to another corporation, partnership, limited liability company, trust or other business entity that is an affiliate (as defined in Rule 405 promulgated under the Securities Act of 1933, as amended) of the undersigned, or to any investment fund or other entity controlling, controlled by, managing or managed by or under common control with the undersigned or affiliates of the undersigned (including, for the avoidance of doubt, where the undersigned is a partnership, to its general partner or a successor partnership or fund, or any other funds managed by such partnership), or (B) as part of a distribution to members, partners, shareholders or other equity holders of the undersigned,

(vi) to a nominee or custodian of a person or entity to whom a disposition or transfer would be permissible under clauses (i) through (v) above,

(vii) by operation of law, such as pursuant to a qualified domestic order, divorce settlement, divorce decree or separation agreement,

(viii) to the Company from an employee of the Company upon death, disability or termination of employment, in each case, of such employee,

(ix) as part of a sale of the undersigned's Lock-Up Securities acquired in the Public Offering or in open market transactions after the closing date for the Public Offering,

(x) to the Company in connection with the vesting, settlement, or exercise of restricted stock units, shares of restricted stock, options, warrants or other rights to purchase shares of Common Stock (including, in each case, by way of "net" or "cashless" exercise), including for the payment of exercise price and tax (including estimated taxes) and remittance payments due as a result of the vesting, settlement, or exercise of such restricted stock units, shares of restricted stock, options, warrants or rights, provided that any such shares of Common Stock received upon such exercise, vesting or settlement shall be subject to the terms of this Letter Agreement, and provided further that any such restricted stock units, shares of restricted stock, options, warrants or rights are held by the undersigned pursuant to an agreement or equity awards granted under a stock incentive plan or other equity award plan, each such agreement or plan which is described in or filed as an exhibit to the Registration Statement, the Pricing Disclosure Package or the Prospectus, as applicable,

(xi) pursuant to a bona fide third-party tender offer, merger, consolidation or other similar transaction that is approved by the Board of Directors of the Company and made to all holders of the Company's capital stock involving a Change of Control (as defined below) of the Company (for purposes hereof, "Change of Control" shall mean the transfer (whether by tender offer, merger, consolidation or other similar transaction), in one transaction or a series of related transactions, to a person or group of affiliated persons, of shares of capital stock if, after such transfer, such person or group of affiliated persons would hold at least a majority of the outstanding voting securities of the Company (or the surviving entity)); <u>provided</u> that in the event that such tender offer, merger, consolidation or other similar transaction is not completed, the undersigned's Lock-Up Securities shall remain subject to the provisions of this Letter Agreement;

(xii) pursuant to an order of a court or regulatory agency (for purposes hereof, a "court or regulatory agency" means any domestic or foreign, federal, state or local government, including any political subdivision thereof, any governmental or quasi-governmental authority, department, agency or official, any court or administrative body, and any national securities exchange or similar self-regulatory body or organization, in each case of competent jurisdiction) related to the undersigned's ownership of the Lock-Up Securities;

(xiii) to the Company pursuant to the call or put provisions of existing employment agreements and equity grant documents, in each case in existence as of the date hereof, or pursuant to the terms of any other agreement disclosed under the heading "Certain Relationships and Related Party Transactions—Transactions with Certain of Our Executive Officers" in the Registration Statement, the Pricing Disclosure Package and the Prospectus; or

(xiv) by pledging, hypothecating or otherwise granting a security interest in any Lock-Up Securities to one or more lending institutions as collateral or security for any loan, advance or extension of credit and transfer such Lock-Up Securities to such lending institution upon foreclosure upon such Lock-Up Securities (provided that no subsequent transfer or sale of Lock-Up Securities by such lending institution shall be made during the Restricted Period);

provided that (A) in the case of any transfer or distribution pursuant to clause (a)(i), (ii), (iii), (iv), (v) and (vii), such transfer shall not involve a disposition for value and each donee, devisee, transferee or distributee shall execute and deliver to the Representatives a lock-up letter in the form of this Letter Agreement, (B) in the case of any transfer or distribution pursuant to clause (a)(i), (ii), (iii), (iv), (v) and (vi), no filing by any party (donor, donee, devisee, transferor, transferee, distributer or distributee) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or other public announcement showing a reduction in ownership shall be required or shall be made voluntarily in connection with such transfer or distribution during the Restricted Period (other than a filing on a Form 5, Schedule 13D, Schedule 13F or Schedule 13G (or amendments to such forms) that is required to be filed within 45 days after December 31, 2020, in which case such required filing shall clearly indicate in the footnotes thereto the applicable circumstances that cause the applicable exception to this Letter Agreement to apply and that the disposition was not for value), (C) in the case of any transfer pursuant to clause (a)(ix), no filing by the undersigned or any party (transferor or transferee) under the Exchange

Act, or other public filing, report or announcement shall be voluntarily made in connection with such transfer, and if the undersigned is required to file a report under the Exchange Act in connection with such transfer during the Restricted Period, the undersigned shall include a statement in such report to the effect that the filing relates to the transfer or disposition of any shares of Lock-Up Securities purchased by the undersigned, or any of its affiliates, in the Public Offering or in open market transactions following the Public Offering, and (D) in the case of any transfer or distribution pursuant to clause (a) (vii), (xiii) and (xiv), it shall be a condition to such transfer that no public filing, report or announcement shall be voluntarily made and if any filing under Section 16(a) of the Exchange Act, or other public filing, report or announcement reporting a reduction in beneficial ownership of shares of Common Stock in connection with such transfer or distribution shall be legally required during the Restricted Period, such filing, report or announcement shall clearly indicate in the footnotes thereto the nature and conditions of such transfer, including the applicable circumstances that cause the applicable exception to this Letter Agreement to apply, to the extent permitted;

(b) exercise outstanding options, settle restricted stock units or other equity awards or exercise warrants pursuant to plans described in the Registration Statement, the Pricing Disclosure Package and the Prospectus; provided that any Lock-up Securities received upon such exercise, vesting or settlement shall be subject to the terms of this Letter Agreement;

(c) transfer Lock-Up Securities in connection with the conversion, reclassification, redemption or exchange pursuant to the corporate reorganization described under the heading "Corporate Reorganization" in the Registration Statement, the Pricing Disclosure Package and the Prospectus; provided that any other Lock-up Securities received upon such conversion, reclassification, redemption or exchange shall be subject to the terms of this Letter Agreement; and

(d) establish trading plans pursuant to Rule 10b5-1 under the Exchange Act for the transfer of shares of Lock-Up Securities; <u>provided</u> that (1) such plans do not provide for the transfer of Lock-Up Securities during the Restricted Period and (2) to the extent a public announcement or filing under the Exchange Act, if any, is required or voluntarily made by or on behalf of the undersigned or the Company in connection with such trading plan, such announcement or filing shall include a statement to the effect that no transfer of Lock-Up Securities may be made under such plan during the Restricted Period.

If the undersigned is an officer or director of the Company, the undersigned further agrees that the foregoing provisions shall be equally applicable to any Company-directed Securities the undersigned may purchase in the Public Offering.

If the undersigned is an executive officer or director of the Company, (i) J.P. Morgan Securities LLC on behalf of the Underwriters agrees that, at least three business days before the effective date of any release or waiver of the foregoing restrictions in connection with a transfer of shares of Lock-Up Securities, J.P. Morgan Securities LLC on behalf of the Underwriters will notify the Company of the impending release or waiver, and (ii) the Company has agreed in the Underwriting Agreement to announce the impending release or waiver through a major news service at least two business days before the effective date of the release or waiver. Any release or waiver granted by J.P. Morgan Securities LLC on behalf of the Underwriters hereunder to any such officer or director shall only be effective two business days after the publication date of

such announcement. The provisions of this paragraph will not apply if (a) the release or waiver is effected solely to permit a transfer not for consideration or that is to an immediate family member as defined in FINRA Rule 5130(i)(5) and (b) the transferee has agreed in writing to be bound by the same terms described in this letter to the extent and for the duration that such terms remain in effect at the time of the transfer.

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 acknowledges and agrees that the Underwriters have not provided any recommendation or investment advice nor have the Underwriters solicited any action from the undersigned with respect to the Public Offering of the Securities and the undersigned has consulted their own legal, accounting, financial, regulatory and tax advisors to the extent deemed appropriate. The undersigned further acknowledges and agrees that, although the Representatives may be required or choose to provide certain Regulation Best Interest and Form CRS disclosures to you in connection with the Public Offering, the Representatives and the other Underwriters are not making a recommendation to you to enter into this Letter Agreement, and nothing set forth in such disclosures is intended to suggest that the Representatives or any Underwriter is making such a recommendation.

The undersigned understands that, if (i) prior to entering into the Underwriting Agreement, the Company notifies the Representatives in writing that the Company does not intend to proceed with the Public Offering, (ii) the Company files an application to withdraw the registration statement related to the Public Offering, (iii) the Underwriting Agreement does not become effective by December 31, 2020 or (iv) 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.

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.

Very truly yours,

[NAME OF STOCKHOLDER]

By:

Name: Title:

Exhibit E

[List of Lock-Up Signatories]

CLEARY GOTTLIEB STEEN & HAMILTON LLP

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clearygottlieb.com

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> D: +1 212 225 2632 dlopez@cgsh.com

THOMAS J MOLDHEY STEVEN M LOEB CRAIG B BROD MICOLAS GRABAR HOWARD S 254,80 DAVID E BRODSKY BICHARD J COOPER JEFREYS J LEWIG PAUL J SHIM STEVEN L WILNER ANDRES OF LA CRUZ MICHAELS COOPER JEFREYS A CONSTRUCTION MICHAEL A CENTRICANG LEV L DASGIN DIANA L WILNERBAR MICHAEL D WILNERBAR DAVID EINWAND DIANA L WOLLMAN JEFREY A ROSENTHAL MICHAELD DAVIN CARMINED BOCCUZI, JR JEFREY A ROSENTHAL MICHAELD DAVIN CARMINED BOCCUZI, JR JEFREY A ROSENTHAL MICHAELD DAVIN CARMINED BOCCUZI, JR JEFREY A ROSENTHAL MICHAELD DAVIN FRANCISCO L CESTERO FRANCISCO L CESTERO FRANCISCO L COSTLL WILLIAMIL MICHAE JASON FACTOR JOON H KMM

RENET J. O'RELLY ADAM E FLEMER SEAN A. O'NEAL GLENN P ALGENER MATTHEW P SALERNO MICHAEL J. ALGENO MICHAEL J. ALGENO POGER A. COOPER AMY R. SHAPRO JENNOFER KENNEDY PARK ELIZARETH LENAS LUXE A. BAREFOOT JENNOFER KENNEDY PARK ELIZARETH LENAS LUXE A. BAREFOOT DANIEL LAN BARAN R. LEPSO ELIZARETH VICENS ADAMJ B. ELPSO ELIZARETH VICENS ADAMJ D. MENSION JAMES AL LOYMANN MILLON MILLON MILLON MILLON MILLON MILLON MILLON MILLON AME VALLARE DANIEL C. REVIELSO ADAMIEL C. REVIELSO ADAMIE VICENS ADAMIEL OR MILLON MILL Exhibit 5.1

ARON M. DUCKEMAAN HEEDEXT-KANKENE JANDRA M. ROCKEJ JUOTTH KASSE PRENE, OPE L. CHRISTOPHOROU BOAZ S. WORDA MARY E. ALCODK HOEB H. ILCENFRITZ BOAZ S. WORDA MARY E. JUDT MARY H. JUDT MANDERW WEAVER HELENAK GRANNIS JUDMY Y. HARRIDON CAROLINE F. HARDAN KENERA BLANER LANDERW WEAVER HELENAK GRANNIS JUDMY Y. HARRIDON CAROLINE F. HARDAN LOUNY W. S. YUDIN MERGENT COUNEL LOUISE M. PARENT OF COUNEL

November 13, 2020

Sotera Health Company 9100 South Hills Blvd, Suite 300 Broadview Heights, Ohio 44147

Ladies and Gentlemen:

We have acted as special counsel to Sotera Health Company, a corporation organized under the laws of Delaware (the "<u>Company</u>"), in connection with the preparation of a registration statement on Form S-1 (No. 333-249648) (the "<u>Registration Statement</u>") filed by the Company with the Securities and Exchange Commission (the "<u>Commission</u>") pursuant to the Securities Act of 1933, as amended (the "<u>Securities Act</u>"). The Registration Statement relates to the registration of the sale by the Company of shares of the Company's common stock, par value \$0.01 per share (the "<u>Common Stock</u>" and, together with additional shares of the Common Stock to be issued and sold by the Company upon the exercise of the underwriters' option to purchase additional shares, the "<u>Securities</u>").

In arriving at the opinions expressed below, we have reviewed the following documents:

(a) the Registration Statement;

(b) the form of Amended and Restated Certificate of Incorporation of the Company, included as Exhibit 3.1 to the Registration Statement; and

(c) the form of underwriting agreement by and among the Company and the representatives on behalf of each of the several underwriters named in Schedule I thereto, included as Exhibit 1.1 to the Registration Statement (the "<u>Underwriting Agreement</u>").

In addition, we have reviewed the originals or copies certified or otherwise identified to our satisfaction of all such corporate records of the Company and such other documents, and we have made such investigations of law, as we have deemed appropriate as a basis for the opinions expressed below.

Cleary Gottlieb Steen & Hamilton LLP or an affiliated entity has an office in each of the cities listed above.

Sotera Health Company, p. 2

In rendering the opinions expressed below, we have assumed the authenticity of all documents submitted to us as originals and the conformity to the originals of all documents submitted to us as copies. In addition, we have assumed and have not verified the accuracy as to factual matters of each document we have reviewed.

Based on the foregoing and subject to the further assumptions and qualifications set forth below, it is our opinion that the Securities have been duly authorized by all necessary corporate action of the Company and, upon (i) due action of the Pricing Committee of the Board of Directors of the Company, and (ii) the due issuance of the Securities against payment therefor in the manner described in the Underwriting Agreement, will be validly issued by the Company and fully paid and nonassessable.

The foregoing opinions are limited to the General Corporation Law of the State of Delaware, including the applicable provisions of the Delaware Constitution and reported judicial decisions interpreting such laws.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement and to the reference to this firm under the heading "Legal Matters" in the Registration Statement and the related prospectus included in the Registration Statement. In giving such consent, we do not thereby admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Commission thereunder.

Very truly yours,

CLEARY GOTTLIEB STEEN & HAMILTON LLP

By /s/ David Lopez David Lopez, a Partner