UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the

Securities Exchange Act of 1934
Date of Report (Date of earliest event reported): October 1, 2020

PROCESSA PHARMACEUTICALS, INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-39531 (Commission File Number) 45-1539785 (IRS Employer Identification No.)

7380 Coca Cola Drive, Suite 106, Hanover, Maryland (Address of Principal Executive Offices)

21076 (Zip Code)

Registrant's telephone number, including area code: (443) 776-3133

Not Applicable (Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to si	imultaneously satisfy the filing obligation	on of the registrant under any of the following provisions:				
[] Written communications pursuant to Rule 425 under the Securities	Act (17 CFR 230.425)					
[] Soliciting material pursuant to Rule 14a-12 under the Exchange Ac	et (17 CFR 240.14a-12)					
[] Pre-commencement communications pursuant to Rule 14d-2(b) und	der the Exchange Act (17 CFR 240.14d-	.2(b))				
[] Pre-commencement communications pursuant to Rule 13e-4(c) und	der the Exchange Act (17 CFR 240.13e-4	4(c))				
Securities registered pursuant to Section 12(b) of the Act: Title of each class Common Stock, \$0.0001 par value per share	Trading Symbol(s) PCSA	Name of each exchange on which registered The Nasdaq Stock Market LLC				
Indicate by check mark whether the registrant is an emerging growth cothe Securities Exchange Act of 1934 (§240.12b-2 of this chapter).	ompany as defined in Rule 405 of the Se	ecurities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of				
	Emerging growth company []					
If an emerging growth company, indicate by check mark if the registral accounting standards provided pursuant to Section 13(a) of the Exchange		ransition period for complying with any new or revised financial				

Item 1.01. Entry into a Material Definitive Agreement.

On October 1, 2020, Processa Pharmaceuticals, Inc. (the "Company") entered into an Underwriting Agreement with Craig-Hallum Capital Group LLC and Benchmark Company, LLC, as representatives of the underwriters (the "Underwriting Agreement"), pursuant to which the Company issued and sold, in an underwritten public offering (the "Public Offering"), 4,800,000 shares of the Company's common stock, \$0.0001 par value per share ("Common Stock"). The Common Stock was sold to the public at the price of \$4.00 per share and was offered by the Company pursuant to the registration statement on Form S-1 (File No. 333-235511), which was declared effective on October 1, 2020 (the "Registration Statement").

On October 6, 2020, the Public Offering closed, resulting in net proceeds to the Company of approximately \$17.0 million, after deducting the underwriting discounts and commissions and estimated offering expenses.

The Underwriting Agreement contains representations, warranties and covenants made by the Company that are customary for transactions of this type. Under the terms of the Underwriting Agreement, the Company has agreed to indemnify the underwriters against certain liabilities, including liabilities under the Securities Act of 1933, as amended. In addition, pursuant to the terms of the Underwriting Agreement, the Company and its officers and directors have entered into lock-up agreements with the underwriters pursuant to which each of them has agreed not to, for a period of 90 days, without the prior consent of the underwriters, offer, sell, transfer or otherwise dispose of the Company's securities, subject to limited exceptions. The Underwriting Agreement is filed as Exhibit 1.1 to this Current Report on Form 8-K and the description of the Underwriting Agreement contained herein is qualified in its entirety by reference to such exhibit.

Item 8.01. Other Events.

In connection with the Public Offering, the Common Stock was approved for listing on The Nasdaq Capital Market under the symbol "PCSA" and commenced trading on Nasdaq on October 2, 2020.

After completion of the Public Offering on October 6, 2020 and the issuance of additional shares of Common Stock related to the Offering and described in Registration Statement, the Company had a total of 13,603,925 shares of its Common Stock issued and outstanding.

On October 2, 2020, the Company issued a press release announcing the pricing of the Public Offering, and on October 6, 2020, the Company issued a press release announcing the closing of the Public Offering. Copies of these press releases are attached hereto as Exhibits 99.1 and 99.2 and incorporated by reference herein.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
1.1	Underwriting Agreement, dated as of October 1, 2020, by and among the Company, Craig-Hallum Capital Group LLC and Benchmark Company, LLC, as representatives of several Underwriters
99.1	Press Release issued on October 2, 2020
99.2	Press Release issued on October 6, 2020

SIGNATURES

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

PROCESSA PHARMACEUTICALS, INC.

Date: October 6, 2020 By: /s/ David Young

David Young Chief Executive Officer

4,800,000 Shares

PROCESSA PHARMACEUTICALS, INC.

Common Stock, \$0.0001 Par Value per Share

UNDERWRITING AGREEMENT

October 1, 2020

CRAIG-HALLUM CAPITAL GROUP LLC BENCHMARK COMPANY, LLC As Representatives of the several Underwriters Named in Schedule I hereto c/o Craig-Hallum Capital Group LLC 222 South Ninth Street, Suite 350 Minneapolis, Minnesota 55402

Ladies and Gentlemen:

Processa Pharmaceuticals, Inc., a Delaware corporation (the "Company"), proposes to sell to the several Underwriters named in Schedule I hereto (the "Underwriters") an aggregate of 4,800,000 authorized but unissued shares (the "Firm Shares") of Common Stock, \$0.0001 par value per share (the "Common Stock"), of the Company. The Company also proposes to grant to the several Underwriters an option to purchase up to such number of additional shares of Common Stock set forth on Schedule III hereto on the terms and for the purposes set forth in Section 3 hereof (the "Option Shares"). The Firm Shares and any Option Shares purchased pursuant to this Underwriting Agreement (this "Agreement") are herein collectively called the "Securities."

The Company hereby confirms its agreement with respect to the sale of the Securities to the several Underwriters, for whom Craig-Hallum Capital Group LLC and Benchmark Company, LLC are acting as representatives (the "*Representatives*" or "*you*"). To the extent there are no additional Underwriters named in Schedule I hereto other than you, the term Representatives as used herein shall mean you, as Underwriters.

1. Registration Statement and Prospectus. A registration statement on Form S-1 (File No. 333-235511) with respect to the Securities, including a preliminary form of prospectus, has been prepared by the Company in conformity with the requirements of the Securities Act of 1933, as amended (the "Act"), and the rules and regulations ("Rules and Regulations") of the U.S. Securities and Exchange Commission (the "Commission") thereunder and has been filed with the Commission. Such registration statement, including the amendments, exhibits and schedules thereto, as of the time it became effective, including the Rule 430A Information (as defined below), is referred to herein as the "Registration Statement." The Company will prepare and file a prospectus pursuant to Rule 424(b) of the Rules and Regulations that discloses the information previously omitted from the prospectus in the Registration Statement in reliance upon Rule 430A of the Rules and Regulations, which information will be deemed retroactively to be a part of the Registration Statement in accordance with Rule 430A of the Rules and Regulations ("Rule 430A Information"). If the Company has elected to rely upon Rule 462(b) of the Rules and Regulations to increase the size of the offering registered under the Act, the Company will prepare and file with the Commission a registration statement with respect to such increase pursuant to Rule 462(b) of the Rules and Regulations (such registration statement, including the contents of the Registration Statement incorporated by reference therein is the "Rule 462(b) Registration Statement"). References herein to the "Registration Statement" will be deemed to include the Rule 462(b) Registration Statement at and after the time of filing of the Rule 462(b) Registration Statement. "Preliminary Prospectus" means any prospectus included in the Registration Statement prior to the effective time of the Registration Statement, any prospectus filed with the Commission pursuant to Rule 424(a) under the Rules and Regulations and each prospectus that omits Rule 430A Information used after the effective time of the Registration Statement. "Prospectus" means the prospectus that discloses the public offering price and other final terms of the Securities and the offering and otherwise satisfies Section 10(a) of the Act. All references in this Agreement to the Registration Statement, any Preliminary Prospectus, the Prospectus or any amendment or supplement to any of the foregoing, is deemed to include the copy filed with the Commission pursuant to its Electronic Data Gathering, Analysis and Retrieval System or any successor system thereto ("EDGAR").

All references in this Agreement to financial statements and schedules and other information which is "described," "contained," "included" or "stated" in the Registration Statement, the Preliminary Prospectus or the Prospectus (or other references of like import) shall be deemed to mean and include all such financial statements and schedules and other information which is incorporated by reference in or otherwise deemed by the Rules and Regulations to be a part of or included in the Registration Statement, the Preliminary Prospectus or the Prospectus, as the case may be, and all references in this Agreement to amendments or supplements to the Registration Statement, the Preliminary Prospectus or the Prospectus shall be deemed to mean and include the subsequent filing of any document under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and which is deemed to be incorporated by reference therein or otherwise deemed by the Rules and Regulations to be a part thereof.

2. Representations and Warranties of the Company.

(a) Representations and Warranties of the Company. The Company represents and warrants to, and agrees with, the several Underwriters as follows:

(i) <u>Registration Statement and Prospectuses</u>. The Registration Statement and any post-effective amendment thereto has become effective under the Act. The Company has complied to the Commission's satisfaction with all requests of the Commission for additional or supplemental information. No stop order suspending the effectiveness of the Registration Statement or any part thereto or any post-effective amendment thereto has been issued, and no proceeding for that purpose has been initiated or, to the Company's knowledge, threatened by the Commission. No order preventing or suspending the use of any Preliminary Prospectus or the Prospectus (or any supplement thereto) has been issued by the Commission and no proceeding for that purpose has been initiated or is pending or, to the Company's knowledge, threatened by the Commission. As of the time each part of the Registration Statement (or any post-effective amendment thereto) became or becomes effective, such part conformed or will conform in all material respects to the requirements of the Act and the Rules and Regulations. Upon the filing or first use within the meaning of the Rules and Regulations, each Preliminary Prospectus and the Prospectus (or any supplement to either) conformed or will conform in all material respects to the requirements of the Act and the Rules and Regulations.

(ii) <u>Accurate Disclosure</u>. Each Preliminary Prospectus, at the time of filing thereof or the time of first use within the meaning of the Rules and Regulations, did not contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading. Neither the Registration Statement nor any amendment thereto, at the effective time of each part thereof, at the First Closing Date (as defined below) or at any Option Closing Date (as defined below), contained, contains or will contain an untrue statement of a material fact or omitted, omits or will omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading. As of the Time of Sale (as defined below), neither (A) the Time of Sale Disclosure Package (as defined below) nor (B) any issuer free writing prospectus (as defined below), when considered together with the Time of Sale Disclosure Package, included an untrue statement of a material fact or omitted to state a material fact necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading. Neither the Prospectus nor any supplement thereto, as of its issue date, at the time of any filing with the Commission pursuant to Rule 424(b) of the Rules and Regulations, at the First Closing Date or at any Option Closing Date, included, includes or will include an untrue statement of a material fact or omitted, omits or will omit to state a material fact necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading. The representations and warranties in this Section 2(a)(ii) shall not apply to statements in or omissions from any Preliminary Prospectus, the Registration Statement (or any amendment thereto), the Time of Sale Disclosure Package or the Prospectus (or any supplement thereto) made in reli

"Time of Sale Disclosure Package" means the Preliminary Prospectus dated September 30, 2020 and the information on Schedule III, all considered together.

Each reference to a "free writing prospectus" herein means a free writing prospectus as defined in Rule 405 of the Rules and Regulations.

"Time of Sale" means 7:15 PM (New York City time) on the date of this Agreement.

(iii) No Other Offering Materials. The Company has not distributed and will not distribute any prospectus or other offering material in connection with the offering and sale of the Securities other than any Preliminary Prospectus, the Time of Sale Disclosure Package or the Prospectus; provided, further, that the Company has not made and will not make any offer relating to the Securities that would constitute a free writing prospectus and, except as set forth on Schedule IV, the Company has not made and will not make any communication relating to the Securities that would constitute a Testing-the-Waters Communication (as defined below), except in accordance with the provisions of Section 2(a)(v) of this Agreement.

(iv) <u>Smaller Reporting Company</u>. From the time of initial filing of the Registration Statement to the Commission through the date hereof, the Company has been and is a "smaller reporting company," as defined in Rule 12b-2 under the Exchange Act.

(v) <u>Testing-the-Waters Materials</u>. The Company (i) has not alone engaged in any Testing-the-Waters Communications, other than Testing-the-Waters Communications with the prior consent of the Representatives with entities that are qualified institutional buyers within the meaning of Rule 144A under the Act or institutions that are accredited investors within the meaning of Rule 501 under the Act and (ii) has not authorized anyone other than the Representatives to engage in Testing-the-Waters Communications. The Company has not distributed any Written Testing-the-Waters Communications (as defined below) other than those listed on Schedule IV hereto. "Testing-the-Waters Communication" means any oral or written communication with potential investors undertaken in reliance on Section 5(d) under the Act. "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. Any individual Written Testing-the-Waters Communication does not conflict with the information contained in the Registration Statement or the Time of Sale Disclosure Package, complied in all material respects with the Act, and when taken together with the Time of Sale Disclosure Package as of the Time of Sale, did 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.

(vi) Financial Statements. The financial statements of the Company, together with the related notes, set forth in the Registration Statement, the Time of Sale Disclosure Package and Prospectus comply in all material respects with the requirements of the Act and the Rules and Regulations and fairly present the financial condition of the Company and its consolidated subsidiary as of the dates indicated and the results of operations, cash flows and changes in stockholders' equity for the periods therein specified. The financial statements of the Company, together with the related notes, set forth in the Registration Statement, the Time of Sale Disclosure Package and Prospectus are in conformity with generally accepted accounting principles in the United States ("GAAP") consistently applied throughout the periods involved. The supporting schedules of the Company included in the Registration Statement present fairly the information required to be stated therein. All non-GAAP financial information, if any, included in the Registration Statement, the Time of Sale Disclosure Package and the Prospectus complies with the requirements of Regulation G and Item 10 of Regulation S-K under the Act. Except as disclosed in the Registration Statement, the Time of Sale Disclosure Package and the Prospectus, there are no material off-balance sheet arrangements (as defined in Regulation S-K under the Act, Item 303(a)(4)(ii)) or any other relationships with unconsolidated entities or other persons, that may have a material current or, to the Company's knowledge, material future effect on the Company's financial condition, results of operations, liquidity, capital expenditures, capital resources or significant components of revenue or expenses. No other financial statements or schedules are required to be included in the Registration Statement, the Time of Sale Disclosure Package or the Prospectus. BD & Company, Inc., which has expressed its opinion with respect to the financial statements of the Company and related schedules filed as a part of the Registration Statement and included in the Registration Statement, the Time of Sale Disclosure Package and the Prospectus, is (x) an independent public accounting firm within the meaning of the Act and the Rules and Regulations, (y) a registered public accounting firm (as defined in Section 2(a)(12) of the Sarbanes-Oxley Act of 2002 (the "Sarbanes-Oxley Act")) and (z) not in violation of the auditor independence requirements of the Sarbanes-Oxley Act.

(vii) <u>Organization and Good Standing</u>. Each of the Company and its subsidiary have been duly organized and is validly existing as an entity in good standing under the laws of its jurisdiction of organization. Each of the Company and its subsidiary have full corporate power and authority to own its properties and conduct its business as currently being carried on and as described in the Registration Statement, the Time of Sale Disclosure Package and the Prospectus, and are duly qualified to do business as a foreign entity in good standing in each jurisdiction in which it owns or leases real property or in which the conduct of its business makes such qualification necessary and in which the failure to so qualify would have a material adverse effect upon the business, prospects, management, properties, operations, condition (financial or otherwise) or results of operations of the Company and its subsidiary, taken as a whole ("Material Adverse Effect").

(viii) <u>Absence of Certain Events</u>. Except as contemplated in the Registration Statement, the Time of Sale Disclosure Package and the Prospectus, subsequent to the respective dates as of which information is given in the Time of Sale Disclosure Package, neither the Company nor its subsidiary have incurred any material liabilities or obligations, direct or contingent, or entered into any material transactions, or declared or paid any dividends or made any distribution of any kind with respect to its capital stock; and there has not been any change in the capital stock (other than a change in the number of outstanding shares of Common Stock due to the issuance of shares upon the exercise of outstanding options or warrants or conversion of convertible securities), or any material change in the short-term or long-term debt (other than as a result of the conversion of convertible securities), or any issuance of options, warrants, convertible securities or other rights to purchase the capital stock, of the Company or its subsidiary, or any material adverse change in the general affairs, condition (financial or otherwise), business, prospects, management, properties, operations or results of operations of the Company and its subsidiary, taken as a whole ("Material Adverse Change") or any development which could reasonably be expected to result in any Material Adverse Change.

(ix) <u>Absence of Proceedings</u>. Except as set forth in the Time of Sale Disclosure Package and the Prospectus, there is not pending or, to the knowledge of the Company, threatened or contemplated, any action, suit or proceeding (a) to which the Company or its subsidiary are a party or (b) which has as the subject thereof any officer or director of the Company or its subsidiary, any employee benefit plan sponsored by the Company or its subsidiary or any property or assets owned or leased by the Company or its subsidiary before or by any court or Governmental Authority (as defined below), or any arbitrator, which, individually or in the aggregate, might result in any Material Adverse Change, or would materially and adversely affect the ability of the Company to perform its obligations under this Agreement or which are otherwise material in the context of the sale of the Securities. There are no current or, to the knowledge of the Company, pending, legal, governmental or regulatory actions, suits or proceedings (x) to which the Company or its subsidiary is subject or (y) which has as the subject thereof any officer or director of the Company or its subsidiary, any employee plan sponsored by the Company or its subsidiary or any property or assets owned or leased by the Company or its subsidiary, that are required to be described in the Registration Statement, Time of Sale Disclosure Package and Prospectus by the Act or by the Rules and Regulations and that have not been so described.

(x) Authorization; No Conflicts; Authority. This Agreement has been duly authorized, executed and delivered by the Company. This Agreement constitutes a valid, legal and binding obligation of the Company, enforceable in accordance with its terms, except as rights to indemnity hereunder may be limited by federal or state securities laws and except as such enforceability may be limited by bankruptcy, insolvency, reorganization or similar laws affecting the rights of creditors generally and subject to general principles of equity. The execution, delivery and performance of this Agreement and the consummation of the transactions herein contemplated will not (A) conflict with or result in a breach or violation of any of the terms or provisions of, or constitute a default under, or result in the creation or imposition of any lien, charge or encumbrance upon any property or assets of the Company or its subsidiary pursuant to any indenture, mortgage, deed of trust, loan agreement or other agreement or instrument to which the Company or its subsidiary is a party or by which the Company or its subsidiary is bound or to which any of the property or assets of the Company or its subsidiary is subject, (B) result in any violation of the provisions of the Company's charter or bylaws or (C) result in the violation of any law or statute or any judgment, order, rule, regulation or decree of any court or arbitrator or supranational, international, national, federal, state, provincial, municipal, or local government or any political subdivision thereof (wherever located and whether foreign or domestic), any governmental, regulatory or administrative authority, agency, body, branch, instrumentality or commission, or other non-governmental regulatory authority or quasi-governmental authority (to the extent that the rules, regulations or orders of such organization or authority have the force of law), or any arbitrator, court, tribunal or other judicial or arbitral body of competent jurisdiction having jurisdiction over the Company or its subsidiary or any of their properties or assets (each, a "Governmental Authority"), except in the case of clause (A) as would not result in a Material Adverse Effect. No consent, approval, authorization or order of, or registration or filing with any Governmental Authority is required for the execution, delivery and performance of this Agreement or for the consummation of the transactions contemplated hereby, including the issuance or sale of the Securities by the Company, except such as may be required under the Act, the rules of the Financial Industry Regulatory Authority, Inc. ("FINRA"), the Nasdaq Stock Market Rules or state securities or blue sky laws; and the Company has full power and authority to enter into this Agreement and to consummate the transactions contemplated hereby, including the authorization, issuance and sale of the Securities as contemplated by this Agreement.

(xi) Capitalization; the Securities; Registration Rights. All of the issued and outstanding shares of capital stock of the Company, including the outstanding shares of Common Stock, are duly authorized and validly issued, fully paid and nonassessable, have been issued in compliance with all federal and state and foreign securities laws, were not issued in violation of or subject to any preemptive rights or other rights to subscribe for or purchase securities that have not been waived in writing (a copy of which has been delivered to counsel to the Underwriters), and the holders thereof are not subject to personal liability by reason of being such holders; the Securities which may be sold hereunder by the Company have been duly authorized and, when issued, delivered and paid for in accordance with the terms of this Agreement, will have been validly issued and will be fully paid and nonassessable, and the holders thereof will not be subject to personal liability by reason of being such holders; and the capital stock of the Company, including the Common Stock, conforms to the description thereof in the Registration Statement, in the Time of Sale Disclosure Package and in the Prospectus. Except as otherwise stated in the Registration Statement, in the Time of Sale Disclosure Package and in the Prospectus, (A) there are no preemptive rights or other rights to subscribe for or to purchase that have not been waived in writing (a copy of which such waivers have been delivered to counsel to the Underwriters), or any restriction upon the voting or transfer of, any shares of Common Stock pursuant to the Company's charter, bylaws or any agreement or other instrument to which the Company or its subsidiary is a party or by which the Company or its subsidiary is bound, (B) none of the filing of the Registration Statement, the offering or the sale of the Securities as contemplated by this Agreement give rise to any rights for or relating to the registration of any shares of Common Stock or other securities of the Company (collectively "Registration Rights") that have not been waived in writing (a copy of which such waivers have been delivered to counsel to the Underwriters) and (C) any person to whom the Company has granted Registration Rights has agreed not to exercise such rights until after expiration of the Lock-Up Period (as defined below). All of the issued and outstanding shares of capital stock of the Company's subsidiary have been duly and validly authorized and issued and are fully paid and nonassessable, and, except as otherwise described in the Registration Statement, in the Time of Sale Disclosure Package and in the Prospectus, the Company owns of record and beneficially, free and clear of any security interests, claims, liens, proxies, equities or other encumbrances, all of the issued and outstanding shares of such stock. The Company has an authorized and outstanding capitalization as set forth in the Registration Statement, in the Time of Sale Disclosure Package and in the Prospectus under the caption "Description of our Securities." The Common Stock (including the Securities) conforms in all material respects to the description thereof contained in the Time of Sale Disclosure Package and the Prospectus.

(xii) <u>Stock Options</u>. Except as described in the Registration Statement, in the Time of Sale Disclosure Package and in the Prospectus, there are no options, warrants, agreements, contracts or other rights in existence to purchase or acquire from the Company or its subsidiary any shares of the capital stock of the Company or its subsidiary. The description of the Company's stock option, stock bonus and other stock plans or arrangements (the "Company Stock Plans"), and the options (the "Options") or other rights granted thereunder, set forth in the Time of Sale Disclosure Package and the Prospectus accurately and fairly presents the information required to be shown with respect to such plans, arrangements, options and rights. Each grant of an Option (A) was duly authorized no later than the date on which the grant of such Option was by its terms to be effective 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 and (B) was made in accordance with the terms of the applicable Company Stock Plan, and all applicable laws and regulatory rules or requirements, including all applicable federal securities laws.

(xiii) Compliance with Laws. The Company and its subsidiary each hold, and are operating in compliance in all material respects with, all Permits required for the conduct of its business and all such Permits are valid and in full force and effect; and neither the Company nor its subsidiary have received notice of any revocation or modification of any such Permit or has reason to believe that any such Permit will not be renewed in the ordinary course; and the Company and its subsidiary are in compliance in all material respects with any federal, state, foreign, local, municipal or other law, statute, constitution, principle of common law, resolution, ordinance, code, edict, decree, rule, regulation, ruling, governmental order, binding governmental agreement, or requirement issued, enacted, adopted, promulgated, implemented or otherwise put into effect by or under the authority of any Governmental Authority and any orders, writs, injunctions, awards, judgments and decrees applicable to the Company or any of its Affiliates or to any of their respective assets, properties or businesses. "Permits" means all permits, licenses, franchises, approvals, orders, authorizations, registrations, certificates, variances, exemptions or similar rights obtained, or required to be obtained, from Governmental Authorities.

(xiv) Ownership of Assets. The Company and its subsidiary have good and marketable title to, or have valid rights to lease or otherwise use, all property (whether real or personal) described in the Registration Statement, the Time of Sale Disclosure Package and the Prospectus as being owned, leased or used by them, in each case free and clear of all liens, claims, security interests, other encumbrances or defects except such as are described in the Registration Statement, the Time of Sale Disclosure Package and the Prospectus. The property held under lease by the Company and its subsidiary is held by them under valid, subsisting and enforceable leases with only such exceptions with respect to any particular lease as do not interfere in any material respect with the conduct of the business of the Company or its subsidiary.

(xv) Intellectual Property.

- (A) The Company and its subsidiary own or have the right to use pursuant to a valid and enforceable written license, all Intellectual Property (as defined below) for the conduct of the Company's and its subsidiary's business as such business is described in the Registration Statement, the Time of Sale Disclosure Package and the Prospectus (the "Company IP"). "Intellectual Property" means all patents, patent applications, trade and service marks, trade and service mark registrations, trade names, copyrights, licenses, inventions, trade secrets, domain names, technology, know-how and other intellectual property.
- (B) To the knowledge of the Company, there is no infringement, misappropriation or violation by third parties of any Company IP. There is no pending or, to the knowledge of the Company, threatened, action, suit, proceeding or claim by others challenging the Company IP, and the Company is unaware of any facts which would form a reasonable basis for any such claim. The Intellectual Property owned by the Company and, to the knowledge of the Company, the Intellectual Property licensed to the Company and its subsidiary, has not been adjudged invalid or unenforceable, in whole or in part, and there is no pending or, to the knowledge of the Company, threatened action, suit, proceeding or claim by others challenging the validity or scope of any Company IP, and the Company is unaware of any facts which would form a reasonable basis for any such claim. There is no pending or, to the knowledge of the Company, threatened action, suit, proceeding or claim by others that the Company or its subsidiary infringes, misappropriates or otherwise violates any Intellectual Property or other proprietary rights of others, and neither the Company nor its subsidiary have received any written notice of such claim and the Company is unaware of any other fact which would form a reasonable basis for any such claim.
- (C) To the Company's knowledge, no employee of the Company or its subsidiary is in or has ever been in material violation of any term of any employment contract, patent disclosure agreement, invention assignment agreement, non-competition agreement, non-solicitation agreement, nondisclosure agreement or any restrictive covenant to or with a former employer where the basis of such violation relates to such employee's employment with the Company or its subsidiary or actions undertaken by the employee while employed with the Company or its subsidiary.
- (D) The Company and its subsidiary have taken commercially reasonable security measures to protect the secrecy, confidentiality and value of all of their material Intellectual Property.
- (E) All patent applications owned by the Company or its subsidiary and filed with the U.S. Patent and Trademark Office (the "PTO") or any foreign or international patent authority that have resulted in patents or currently pending applications that describe inventions necessary to conduct the business of the Company or its subsidiary as now conducted or as described in the Registration Statement, the Time of Sale Disclosure Package and the Prospectus to be conducted (collectively, the "Company Patent Applications") have been or were duly and properly assigned and maintenance fees have been paid for the issued U.S. patents.

(xvi) No Violations or Defaults. Neither the Company nor its subsidiary are in violation of their respective charters, bylaws or other organizational documents, or in breach of or otherwise in default, and no event has occurred which, with notice or lapse of time or both, would constitute such a default in the performance of any material obligation, agreement or condition contained in any bond, debenture, note, indenture, loan agreement or any other material contract, lease or other instrument to which it is subject or by which any of them may be bound, or to which any of the material property or assets of the Company or its subsidiary is subject.

(xvii) <u>Taxes</u>. The Company and its subsidiary have timely filed all federal, state, local and foreign income and franchise tax returns required to be filed and are not in default in the payment of any taxes which were payable pursuant to said returns or any assessments with respect thereto, other than any which the Company or its subsidiary are contesting in good faith. There is no pending dispute with any taxing authority relating to any of such returns, and the Company has no knowledge of any proposed liability for any tax to be imposed upon the properties or assets of the Company or its subsidiary for which there is not an adequate reserve reflected in the Company's financial statements included in the Registration Statement, the Time of Sale Disclosure Package and the Prospectus.

(xviii) Exchange Listing and Exchange Act Registration. The Securities have been approved for listing on the Nasdaq Capital Market upon official notice of issuance and, on the date the Registration Statement became effective, the Company's Registration Statement on Form 10, Form 8-A or other applicable form under the Exchange Act, became or was effective. Except as previously disclosed to counsel for the Underwriters or as set forth in the Time of Sale Disclosure Package and the Prospectus, there are no affiliations with members of FINRA among the Company's officers or directors or, to the knowledge of the Company, any five percent or greater stockholders of the Company or any beneficial owner of the Company is unregistered equity securities that were acquired during the 180-day period immediately preceding the initial filing date of the Registration Statement. The Company is currently in compliance in all material respects with the applicable requirements of the Nasdaq Capital Market for maintenance of inclusion of the Common Stock thereon.

(xix) <u>Ownership of Other Entities</u>. Other than the subsidiary of the Company listed in Exhibit 21.1 to the Registration Statement or as otherwise disclosed in the Registration Statement, Time of Sale Disclosure Package and Prospectus, the Company, directly or indirectly, owns no capital stock or other equity or ownership or proprietary interest in any corporation, partnership, association, trust or other entity.

(xx) Internal Controls. The Company and its subsidiary maintain a system of internal accounting controls sufficient to provide reasonable assurances that (i) transactions are executed in accordance with management's general or specific authorization; (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with GAAP and to maintain accountability for assets; (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 existing assets at reasonable intervals and appropriate action is taken with respect to any differences. Except as disclosed in the Registration Statement, in the Time of Sale Disclosure Package and in the Prospectus, the Company's internal control over financial reporting is effective and none of the Company, its board of directors and its audit committee is aware of any "significant deficiencies" or "material weaknesses" (each as defined by the Public Company Accounting Oversight Board) in its internal control over financial reporting, or any fraud, whether or not material, that involves management or other employees of the Company or its subsidiary who have a significant role in the Company's internal control over financial reporting (whether or not remediated) that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting. The Company's board of directors has, subject to the exceptions, cure periods and the phase-in periods specified in the applicable stock exchange rules (the "Exchange Rules"), validly appointed an audit committee to oversee internal accounting controls whose composition satisfies the applicable requirements of the Exchange Rules and the Company's board of directors and/or the audit committee has adopted a charter that satisfies the requirements of the Exchange Rules.

(xxi) No Brokers or Finders. Other than as contemplated by this Agreement, the Company has not incurred and will not incur any liability for any finder's or broker's fee or agent's commission in connection with the execution and delivery of this Agreement or the consummation of the transactions contemplated hereby.

(xxii) <u>Insurance</u>. The Company and its subsidiary carry, or are covered by, insurance from reputable insurers in such amounts and covering such risks as is adequate for the conduct of their business and the value of their properties and as is customary for companies engaged in similar businesses in similar industries; all policies of insurance and any fidelity or surety bonds insuring the Company or its subsidiary or their business, assets, employees, officers and directors are in full force and effect; the Company and its subsidiary are in compliance with the terms of such policies and instruments in all material respects; there are no claims by the Company or its subsidiary under any such policy or instrument as to which any insurance company is denying liability or defending under a reservation of rights clause; neither the Company nor its subsidiary have been refused any insurance coverage sought or applied for; and neither the Company nor its subsidiary have reason to believe that they will not be able to renew their existing insurance coverage as and when such coverage expires or to obtain similar coverage from similar insurers as may be necessary to continue its business at a cost that would not have a Material Adverse Effect.

(xxiii) <u>Investment Company Act</u>. The Company is not and, after giving effect to the offering and sale of the Securities, will not be an "investment company," as such term is defined in the Investment Company Act of 1940, as amended.

(xxiv) <u>Sarbanes-Oxley Act</u>. The Company is in compliance with all applicable provisions of the Sarbanes-Oxley Act and the rules and regulations of the Commission thereunder.

(xxv) <u>Disclosure Controls</u>. The Company has established and maintains disclosure controls and procedures (as defined in Rules 13a-14 and 15d-14 under the Exchange Act) and, except as disclosed in the Time of Sale Disclosure Package under the caption "Risk Factors - We have identified material weaknesses in our internal control over financial reporting related to our control environment, which in turn results in a material weakness in our disclosure controls. If we do not remediate the material weaknesses in our internal control over financial reporting, or if we fail to establish and maintain effective internal control, we may not be able to accurately report our financial results, which may cause investors to lose confidence in our reported financial information and may lead to a decline in the market price of our stock," such controls and procedures are effective in ensuring that material information relating to the Company, including its subsidiary, is made known to the principal executive officer and the principal financial officer and such controls and procedures are effective to perform the functions for which they were established.

The Company has utilized such controls and procedures in preparing and evaluating the disclosures in the Registration Statement, the Time of Sale Disclosure Package and the Prospectus.

(xxvi) <u>Anti-Bribery and Anti-Money Laundering Laws</u>. Each of the Company, its subsidiary, its affiliates and any of their respective officers, directors, supervisors, managers, agents, or employees, has not violated, its participation in the offering will not violate, and the Company and its subsidiary have instituted and maintain policies and procedures designed to ensure continued compliance with, each of the following laws: (A) anti-bribery laws, including but not limited to, any applicable law, rule, or regulation of any locality, including but not limited to any law, rule, or regulation promulgated to implement the OECD Convention on Combating Bribery of Foreign Public Officials in International Business Transactions, signed December 17, 1997, including the U.S. Foreign Corrupt Practices Act of 1977, as amended, the U.K. Bribery Act 2010, or any other law, rule or regulation of similar purposes and scope or (B) anti-money laundering laws, including but not limited to, applicable federal, state, international, foreign or other laws, regulations or government guidance regarding anti-money laundering, including, without intergovernmental group or organization, such as the Financial Action Task Force on Money Laundering, of which the United States is a member and with which designation the United States representative to the group or organization continues to concur, all as amended, and any executive order, directive, or regulation pursuant to the authority of any of the foregoing, or any orders or licenses issued thereunder. The Company has instituted, maintains and enforces policies and procedures designed to ensure compliance with anti-bribery laws.

(xxvii) OFAC.

- (A) Neither the Company nor its subsidiary, nor any or their directors, officers or employees, nor, to the Company's knowledge, any agent, affiliate or representative of the Company or its subsidiary, is an individual or entity that is, or is owned or controlled by an individual or entity that is:
 - (1) the subject of any sanctions administered or enforced by the U.S. Department of Treasury's Office of Foreign Assets Control, the United Nations Security Council, the European Union, Her Majesty's Treasury, or other relevant sanctions authority (collectively, "Sanctions"), nor
 - (2) located, organized or resident in a country or territory that is the subject of Sanctions (including, without limitation, the Crimea Region of the Ukraine, Cuba, Iran, North Korea, Sudan and Syria).
- (B) Neither the Company nor its subsidiary will, directly or indirectly, use the proceeds of the offering, or lend, contribute or otherwise make available such proceeds to any subsidiary, joint venture partner or other individual or entity:
 - (1) to fund or facilitate any activities or business of or with any individual or entity or in any country or territory that, at the time of such funding or facilitation, is the subject of Sanctions; or
 - (2) in any other manner that will result in a violation of Sanctions by any individual or entity (including any individual or entity participating in the offering, whether as underwriter, advisor, investor or otherwise).
- (C) For the past five years, neither the Company nor any of its subsidiaries has knowingly engaged in, and is not now knowingly engaged in, any dealings or transactions with any individual or entity, or in any country or territory, that at the time of the dealing or transaction is or was the subject of Sanctions.

(xxviii) <u>Compliance with Environmental Laws</u>. Except as disclosed in the Registration Statement, the Time of Disclosure Package and the Prospectus, neither the Company nor its subsidiary is in violation of any statute, rule, regulation, decision or order of any Governmental Authority or any court, domestic or foreign, relating to the use, disposal or release of hazardous or toxic substances or relating to the protection or restoration of the environment or human exposure to hazardous or toxic substances (collectively, "Environmental Laws"), owns or operates any real property contaminated with any substance that is subject to any Environmental Laws, is liable for any off-site disposal or contamination pursuant to any Environmental Laws, or is subject to any claim relating to any Environmental Laws, which violation, contamination, liability or claim would individually or in the aggregate, have a Material Adverse Effect; and the Company is not aware of any pending investigation which might lead to such a claim. Neither the Company nor its subsidiary anticipate incurring any material capital expenditures relating to compliance with Environmental Laws.

(xxix) <u>Compliance with Occupational Laws</u>. The Company and its subsidiary (A) is in compliance, in all material respects, with any and all applicable foreign, federal, state and local laws, rules, regulations, treaties, statutes and codes promulgated by any and all Governmental Authorities (including pursuant to the Occupational Health and Safety Act) relating to the protection of human health and safety in the workplace ("Occupational Laws"); (B) has received all material Permits required of it under applicable Occupational Laws to conduct its business as currently conducted; and (C) is in compliance, in all material respects, with all terms and conditions of such Permits. No action, proceeding, revocation proceeding, writ, injunction or claim is pending or, to the Company's knowledge, threatened against the Company or its subsidiary relating to Occupational Laws, and the Company does not have knowledge of any facts, circumstances or developments relating to its operations or cost accounting practices that could reasonably be expected to form the basis for or give rise to such actions, suits, investigations or proceedings.

(xxx) ERISA and Employee Benefits Matters. (A) To the knowledge of the Company, no "prohibited transaction" as defined under Section 406 of ERISA (as defined below) or Section 4975 of the Code (as defined below) and not exempt under ERISA Section 408 and the regulations and published interpretations thereunder has occurred with respect to any Employee Benefit Plan (as defined below). At no time has the Company or any ERISA Affiliate (as defined below) maintained, sponsored, participated in, contributed to or has or had any liability or obligation in respect of any Employee Benefit Plan subject to Part 3 of Subtitle B of Title I of ERISA, Title IV of ERISA, or Section 412 of the Code or any "multiemployer plan" as defined in Section 3(37) of ERISA or any multiple employer plan for which the Company or any ERISA Affiliate has incurred or could incur liability under Section 4063 or 4064 of ERISA. No Employee Benefit Plan provides or promises, or at any time provided or promised, retiree health, life insurance, or other retiree welfare benefits except as may be required by the Consolidated Omnibus Budget Reconciliation Act of 1985, as amended, or similar state law. Each Employee Benefit Plan is and has been operated in material compliance with its terms and all applicable laws, including but not limited to ERISA and the Code and, to the knowledge of the Company, no event has occurred (including a "reportable event" as such term is defined in Section 4043 of ERISA) and no condition exists that would subject the Company or any ERISA Affiliate to any material tax, fine, lien, penalty or liability imposed by ERISA, the Code or other applicable law. Each Employee Benefit Plan intended to be qualified under Code Section 401(a) is so qualified and has a favorable determination or opinion letter from the IRS upon which it can rely, and any such determination or opinion letter remains in effect and has not been revoked; to the knowledge of the Company, nothing has occurred since the date of any such determination or opinion letter that is reasonably likely to adversely affect such qualification; and (B) neither the Company nor its subsidiary have any obligations under any collective bargaining agreement with any union and no organization efforts are underway with respect to employees of the Company or its subsidiary. As used in this Agreement, "Code" means the Internal Revenue Code of 1986, as amended; "Employee Benefit Plan" means any "employee benefit plan" within the meaning of Section 3(3) of ERISA, including, without limitation, all stock purchase, stock option, stock-based severance, employment, change-in-control, medical, disability, fringe benefit, bonus, incentive, deferred compensation, employee loan and all other employee benefit plans, agreements, programs, policies or other arrangements, whether or not subject to ERISA, under which (x) any current or former employee, director or independent contractor of the Company or its subsidiaries has any present or future right to benefits and which are contributed to, sponsored by or maintained by the Company or its subsidiary or (y) the Company or its subsidiary has had or has any present or future obligation or liability; "ERISA" means the Employee Retirement Income Security Act of 1974, as amended; and "ERISA Affiliate" means any member of the Company's controlled group as defined in Code Section 414(b), (c), (m) or (o).

(xxxi) <u>Business Arrangements</u>. Except as disclosed in the Registration Statement, the Time of Sale Disclosure Package and the Prospectus, neither the Company nor its subsidiary have granted any material rights to develop, manufacture, produce, assemble, distribute, license, market or sell its products to any other person and is not bound by any material agreement that affects the exclusive right of the Company or its subsidiary to develop, manufacture, produce, assemble, distribute, license, market or sell its products.

(xxxii) <u>Labor Matters</u>. No labor problem or dispute with the employees of the Company or its subsidiary exists or is threatened or imminent, and the Company is not aware of any existing or imminent labor disturbance by the employees of any of its or its subsidiary's principal suppliers, contractors or customers, that could have a Material Adverse Effect.

(xxxiii) <u>Disclosure of Legal Matters</u>. There are no statutes, regulations, legal or governmental proceedings or contracts or other documents required to be described in the Time of Sale Disclosure Package or in the Prospectus or included as exhibits to the Registration Statement that are not described or included as required.

(xxxiv) <u>Statistical Information</u>. Any third-party statistical and market-related data included in the Registration Statement, the Time of Sale Disclosure Package and the Prospectus are based on or derived from sources that the Company believes to be reliable and accurate in all material respects, and the disclosures relating to such data are consistent with the sources from which they are derived.

(xxxv) <u>Forward-looking Statements</u>. No forward-looking statement (within the meaning of Section 27A of the Act and Section 21E of the Exchange Act) contained in the Registration Statement, the Time of Sale Disclosure Package or the Prospectus has been made or reaffirmed without a reasonable basis or has been disclosed other than in good faith.

(xxxvi) Health Care and Regulatory Compliance.

- (A) Each of the Company, its subsidiary and its directors, officers, employees, and agents (while acting in such capacity) are, and at all times have been, in material compliance with all Health Care Laws. Neither the Company nor its subsidiary has received any notification, correspondence, or any other communication from any Governmental Authority of potential or actual non-compliance by, or liability of, the Company or its subsidiary under any Health Care Laws that would be reasonably expected to affect the Company, its subsidiary or their products. To Company's knowledge, no circumstances exist that would be reasonably likely to constitute a violation of any Health Care Law. "Health Care Laws" means the Federal Food, Drug, and Cosmetic Act ("FDCA"), Medicare (Title XVIII of the Social Security Act) and Medicaid (Title XIX of the Social Security Act), the federal Anti-Kickback Statute (42 U.S.C. § 1320a-7b(b)), the Stark Anti-Self-Referral Law (42 U.S.C. §§ 1395nn), the Anti-Inducement Law (42 U.S.C. § 1320a-7a(a)(5)), the civil False Claims Act (31 U.S.C. §§ 3729 et seq.), the administrative False Claims Law (42 U.S.C. § 1320a-7b(a)), the Health Insurance Portability and Accountability Act of 1996 (42 U.S.C. § 1320d et seq.), as amended by the Health Information Technology for Economic and Clinical Health Act (42 U.S.C. §§ 17921 et seq.), the exclusion laws (42 U.S.C. § 1320a-7), and any other law that regulates the design, development, testing, manufacturing, processing, storing, importing or exporting, licensing, labeling or packaging, advertising, distributing or marketing of pharmaceutical or medical device products, or that is related to bribery, kickbacks, privacy, patient or program charges, recordkeeping, claims process, documentation requirements, medical necessity, referrals, the hiring of employees or acquisition of services or supplies from those who have been excluded from government health care programs, quality, safety, licensure or any other aspect of providing health care services.
- (B) There is no action, proceeding, revocation proceeding, writ, injunction or claim pending, received or, to the Company's knowledge, threatened against the Company or its subsidiary that relates to a violation of any Health Care Law or other law pertaining to governmental health care programs or which could result in the imposition of penalties against or the exclusion of the Company or its subsidiary from participation in any such health care program that would be reasonably expected to materially impact the current business of the Company. None of the Company, nor its subsidiary, nor, to the Company's knowledge, any of their respective officers, directors, employees, or agents has engaged in any activity which is reasonable cause for civil penalties or mandatory or permissive exclusion from any governmental health care program.
- (C) Neither the Company nor its subsidiary, nor any of their respective directors, officers, managers, employees, distributors or agents has been (i) debarred, excluded, delisted or similarly punished under any law; or (ii) convicted of any crime, or to the knowledge of the Company engaged in any conduct, for which such a punishment is mandated or permitted.

- (D) All applications, notifications, submissions, information, claims, reports and statistics and other data and conclusions derived therefrom, utilized as the basis for or submitted in connection with any and all requests for a Permit from the U.S. Food and Drug Administration ("FDA") or other Governmental Authority, when submitted to the FDA or other Governmental Authority were true, complete and correct in all material respects as of the date of submission and any necessary or required updates, changes, corrections or modification to such applications, submissions, information and data have been submitted to the FDA or other Governmental Authority.
- (E) Since inception, neither the Company nor its Subsidiary has had any manufacturing site subject to a Governmental Authority (including FDA) shutdown or import or export prohibition, nor received any FDA Form 483 or other Governmental Authority notice of inspectional observations, "warning letters," "untitled letters" or similar correspondence or notice from the FDA or other Governmental Authority and alleging or asserting noncompliance with any applicable laws, Permits, and, to the knowledge of Company, neither the FDA nor any Governmental Authority is considering such action. All products have been manufactured in compliance with all applicable quality requirements in all material respects.
- (F) All preclinical and clinical trials that have been or are being conducted by or on behalf of, or sponsored by, the Company, or in which the Company or its products have participated were and, if still pending, are being or have been conducted in compliance in all material respects with standard medical and scientific research procedures and the experimental protocols, procedures and controls pursuant to applicable Health Care Laws, including, but not limited to, the FDCA and its applicable implementing regulations at 21 C.F.R. Parts 50, 54, 56, 58, 312, 812 and all applicable laws governing performance evaluations and clinical trials. The Company has not received any written notices, correspondence or other communication from the FDA or any other Governmental Authority requiring the termination, suspension or material modification of any clinical trial conducted by or on behalf of the Company, or in which the Company has participated.
- (G) Neither the Company nor its subsidiary is the subject of any pending or, to the knowledge of Company, threatened, investigation by the FDA pursuant to its "Fraud, Untrue Statements of Material Facts, Bribery, and Illegal Gratuities" Final Policy set forth in 56 Fed. Reg. 46191 (September 10, 1991) and any amendments thereto.
- (H) There have been no recalls, field notifications, field corrections, market withdrawals or replacements, warnings, warning letters, "dear doctor" letters, medical device reports, vigilance reports, investigator notices, safety alerts or other notice of action relating to an alleged lack of safety, efficacy, or regulatory compliance of the Company, its subsidiary or their products ("Safety Notices"). There have been no material product complaints with respect to the products of the Company, and to the Company's knowledge, there are no facts that would be reasonably likely to result in (i) a Safety Notice with respect to the Company or its products, (ii) a change in the marketing classification or a material change in labeling of any the products of the Company; or (iii) a termination or suspension of marketing or testing of any the products of the Company.

- (I) Each of the Company and its subsidiary has materially complied with all reporting requirements under applicable laws with respect to their products.
- (J) All sales, marketing, and promotional materials and activities of Company and its subsidiary have been in compliance, in all material respects, with applicable laws.
- (K) The Company is not a party to any corporate integrity agreement, deferred prosecution agreement, monitoring agreement, consent decree, settlement order, or similar agreements, or have any reporting obligations pursuant to any such agreement, plan or correction or other remedial measure entered into with any Governmental Authority.
- (xxxvii) No Rated Securities. There are no debt securities or preferred stock of, or guaranteed by, the Company that are rated by a "nationally recognized statistical rating organization," as such term is defined in Section 3(a)(62) of the Exchange Act.
- (xxxviii) <u>Related Party Transactions</u>. To the Company's knowledge, no transaction has occurred between or among the Company, on the one hand, and any of the Company's officers, directors or five percent or greater stockholders or any affiliate or affiliates of any such officer, director or five percent or greater stockholders that is required to be described that is not so described in the Registration Statement, the Time of Sale Disclosure Package and the Prospectus. The Company has not, directly or indirectly, extended or maintained credit, or arranged for the extension of credit, or renewed an extension of credit, in the form of a personal loan to or for any of its directors or executive officers in violation of applicable laws, including Section 402 of the Sarbanes-Oxley Act.
- (xxxix) <u>Restrictions on Subsidiary Payments to the Company</u>. The subsidiary of the Company is not currently prohibited, directly or indirectly, from paying any dividends to the Company, from making any other distribution on such subsidiary's capital stock, from repaying to the Company any loans or advances to such subsidiary from the Company or from transferring any of such subsidiary's property or assets to the Company, except as described in or contemplated by the Registration Statement, the Time of Sale Disclosure Package and the Prospectus.
- (b) <u>Effect of Certificates</u>. Any certificate signed by any officer of the Company and delivered to you or to counsel for the Underwriters shall be deemed a representation and warranty by the Company to the Underwriters as to the matters covered thereby.

3. Purchase, Sale and Delivery of Securities.

(a) <u>Firm Shares</u>. On the basis of the representations, warranties and agreements herein contained, but subject to the terms and conditions herein set forth, the Company agrees to issue and sell the Firm Shares to the several Underwriters, and each Underwriter agrees, severally and not jointly, to purchase from the Company the number of Firm Shares set forth opposite the name of such Underwriter in Schedule I hereto. The purchase price for each Firm Share shall be \$3.68 per share. In making this Agreement, each Underwriter is contracting severally and not jointly. Except as provided in paragraph (d) of this Section 3, the agreement of each Underwriter is to purchase only the respective number of Firm Shares specified in Schedule I.

(b) Option Shares. On the basis of the representations, warranties and agreements herein contained, but subject to the terms and conditions herein set forth, the Company hereby grants to the several Underwriters an option to purchase all or any portion of the Option Shares at the same purchase price as the Firm Shares, made by the Underwriters in the sale and distribution of the Firm Shares. The option granted hereunder may be exercised in whole or in part at any time and from time to time within 30 days after the effective date of this Agreement upon notice (confirmed in writing) by the Representatives to the Company setting forth the aggregate number of Option Shares as to which the several Underwriters are exercising the option and the date and time, as determined by you, when the Option Shares are to be delivered, but in no event earlier than the First Closing Date (as defined below) nor (unless otherwise agreed by you and the Company) earlier than the second business day or later than the tenth business day after the date on which the option shall have been exercised. The number of Option Shares to be purchased by each Underwriter shall be the same percentage of the total number of Option Shares to be purchased by such Underwriter is of the total number of Firm Shares to be purchased by the several Underwriters, as adjusted by the Representatives in such manner as the Representatives deem advisable to avoid fractional shares. No Option Shares shall be sold and delivered unless the Firm Shares previously have been, or simultaneously are, sold and delivered.

(c) Payment and Delivery.

(i) The Securities to be purchased by each Underwriter hereunder, in book-entry form in such authorized denominations and registered in such names as you may request upon at least forty-eight hours' prior notice to the Company, shall be delivered by or on behalf of the Company to you, through the facilities of the Depository Trust Company ("DTC"), for the account of such Underwriter, with any transfer taxes payable in connection with the transfer of the Securities to the Underwriters duly paid, against payment by or on behalf of such Underwriter of the purchase price therefor by wire transfer of Federal (same-day) funds to the account specified by the Company to you at least forty-eight hours in advance. The time and date of such delivery and payment shall be, with respect to the Firm Shares, 9:30 a.m., New York City time, on October 6, 2020, or such other time and date as you and the Company may agree upon in writing, and, with respect to the Option Shares, 9:30 a.m., New York City time, on the date specified by you in each written notice given by you of the election to purchase such Option Shares, or such other time and date as you and the Company may agree upon in writing. Such time and date for delivery of the Firm Shares is herein called the "First Closing Date," each such time and date for delivery of the Option Shares, if not the First Closing Date, is herein called an "Option Closing Date," and each such time and date for delivery is herein called a "Closing" or a "Closing Date."

- (ii) The documents to be delivered at each Closing by or on behalf of the parties hereto pursuant to Section 5 hereof, including the cross receipt for the Securities and any additional documents requested by the Underwriters pursuant to Section 5(n) hereof, will be delivered at the offices of the Company, and the Securities will be delivered to you, through the facilities of the DTC, for the account of such Underwriter, all at such Closing.
- (d) <u>Purchase by Representatives on Behalf of Underwriters</u>. It is understood that you, individually and not as Representative of the several Underwriters, may (but shall not be obligated to) make payment to the Company, on behalf of any Underwriter for the Securities to be purchased by such Underwriter. Any such payment by you shall not relieve any such Underwriter of any of its obligations hereunder. Nothing herein contained shall constitute any of the Underwriters an unincorporated association or partner with the Company.
 - 4. *Covenants*. The Company covenants and agrees with the several Underwriters as follows:
- (a) <u>Required Filings</u>. The Company will prepare and file a Prospectus with the Commission containing the Rule 430A Information omitted from the Preliminary Prospectus within the time period required by, and otherwise in accordance with the provisions of, Rules 424(b) and 430A of the Rules and Regulations. If the Company has elected to rely upon Rule 462(b) of the Rules and Regulations to increase the size of the offering registered under the Act and the Rule 462(b) Registration Statement has not yet been filed and become effective, the Company will prepare and file the Rule 462(b) Registration Statement with the Commission within the time period required by, and otherwise in accordance with the provisions of, Rule 462(b) of the Rules and Regulations and the Act. The Company will prepare and file with the Commission, promptly upon your request, any amendments or supplements to the Registration Statement or Prospectus that, in your opinion, may be necessary or advisable in connection with the distribution of the Securities by the Underwriters; and the Company will furnish you and counsel for the Underwriters a copy of any proposed amendment or supplement to the Registration Statement or Prospectus to which you shall reasonably object by notice to the Company after having been furnished a copy a reasonable time prior to the filing.
- (b) <u>Notification of Certain Commission Actions</u>. The Company will advise you, promptly after it shall receive notice or obtain knowledge thereof, of the issuance by the Commission of any stop order suspending the effectiveness of the Registration Statement, or any post-effective amendment thereto or preventing or suspending the use of any Preliminary Prospectus, the Time of Sale Disclosure Package, the Prospectus or any issuer free writing prospectus, of the suspension of the qualification of the Securities for offering or sale in any jurisdiction, or of the initiation or threatening of any proceeding for any such purpose; and the Company will promptly use its best efforts to prevent the issuance of any stop order or to obtain its withdrawal if such a stop order should be issued.

(c) Continued Compliance with Securities Laws.

(A) Within the time during which a prospectus (assuming the absence of Rule 172) relating to the Securities is required to be delivered under the Act by any Underwriter or any dealer, the Company will comply with all requirements imposed upon it by the Act, as now and hereafter amended, and by the Rules and Regulations, as from time to time in force, so far as necessary to permit the continuance of sales of or dealings in the Securities as contemplated by the provisions hereof, the Time of Sale Disclosure Package and the Prospectus. If during such period any event occurs as a result of which the Prospectus (or if the Prospectus is not yet available to prospective purchasers, the Time of Sale Disclosure Package) would include an untrue statement of a material fact or omit to state a material fact necessary to make the statements therein, in the light of the circumstances then existing, not misleading, or if during such period it is necessary to amend the Registration Statement or supplement the Prospectus (or if the Prospectus is not yet available to prospective investors, the Time of Sale Disclosure Package) to comply with the Act, the Company promptly will (x) notify you of such untrue statement or omission, (y) amend the Registration Statement or supplement the Prospectus (or, if the Prospective purchasers, the Time of Sale Disclosure Package) (at the expense of the Company) so as to correct such statement or omission or effect such compliance and (z) notify you when any amendment to the Registration Statement is filed or becomes effective or when any supplement to the Prospectus (or, if the Prospectus is not yet available to prospective purchasers, the Time of Sale Disclosure Package) is filed.

(B) If at any time following issuance of a Written Testing-the-Waters Communication there occurred or occurs an event or development as a result of which such Written Testing-the-Waters Communication conflicted or would conflict with the information contained in the Registration Statement, any Preliminary Prospectus or the Prospectus relating to the Securities or 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 prevailing at that subsequent time, not misleading, the Company (x) has promptly notified or promptly will notify the Representatives of such conflict, untrue statement or omission, (y) has promptly amended or will promptly amend or supplement, at its own expense, such Written Testing-the-Waters Communication to eliminate or correct such conflict, untrue statement or omission and (z) has notified or promptly will notify you when such amendment or supplement was or is filed with the Commission to the extent required to be filed by the Rules and Regulations.

(d) <u>Blue Sky Qualifications</u>. The Company shall take or cause to be taken all necessary action to qualify the Securities for sale under the securities laws of such domestic United States or foreign jurisdictions as you reasonably designate and to continue such qualifications in effect so long as required for the distribution of the Securities, except that the Company shall not be required in connection therewith to qualify as a foreign corporation or to execute a general consent to service of process in any state.

(e) <u>Provision of Documents</u>. The Company will furnish, at its own expense, to the Underwriters and counsel for the Underwriters copies of the Registration Statement (three of which will be signed and will include all consents and exhibits filed therewith), and to the Underwriters and any dealer each Preliminary Prospectus, the Time of Sale Disclosure Package, the Prospectus, and all amendments and supplements to such documents, in each case as soon as available and in such quantities as you may from time to time reasonably request.

(f) <u>Rule 158</u>. The Company will make generally available to its security holders as soon as practicable, but in no event later than 15 months after the end of the Company's current fiscal quarter, an earnings statement (which need not be audited) covering a 12-month period beginning after the effective date of the Registration Statement (which, for purposes of this paragraph, will be deemed to be the effective date of the Rule 462(b) Registration Statement, if applicable) that shall satisfy the provisions of Section 11(a) of the Act and Rule 158 of the Rules and Regulations.

(g) Payment and Reimbursement of Expenses. The Company, whether or not the transactions contemplated hereunder are consummated or this Agreement is terminated, will pay or cause to be paid (A) all expenses (including transfer taxes allocated to the respective transferees) incurred in connection with the delivery to the Underwriters of the Securities, (B) all expenses and fees (including, without limitation, fees and expenses of the Company's accountants and counsel) in connection with the preparation, printing, filing, delivery, and shipping of the Registration Statement (including the financial statements therein and all amendments, schedules, and exhibits thereto), the Securities, each Preliminary Prospectus, the Time of Sale Disclosure Package, the Prospectus, and any amendment thereof or supplement thereto, and the printing, delivery, and shipping of this Agreement and other underwriting documents, including Blue Sky Memoranda (covering the states and other applicable jurisdictions), (C) all filing fees and fees incurred in connection with the qualification of the Securities for offering and sale by the Underwriters or by dealers under the securities or blue sky laws of the states and other jurisdictions which you shall designate, (D) the fees and expenses of any transfer agent or registrar, (E) the reasonable out-of-pocket accountable fees and disbursements incurred by the Underwriters in connection with the offer, sale or marketing of the Securities and performance of the Underwriters' obligations hereunder, including all reasonable out-of-pocket accountable fees and disbursements of Underwriters' counsel, and for the avoidance of doubt, excluding any general overhead, salaries, supplies, or similar expenses of the Underwriters incurred in the normal conduct of business, (F) listing fees, if any, (G) all fees, expenses and disbursements relating to background checks of the Company's officers and directors, (H) the cost and expenses of the Company relating to investor presentations or any "road show" undertaken in connection with marketing of the Securities, including, without limitation, expenses associated with the preparation or dissemination of any electronic road show, expenses associated with the production of road show slides and graphics, fees and expenses of any consultants engaged in connection with the road show presentations with the prior approval of the Company, travel and lodging expenses of the representatives and officers of the Company and any such consultants, and the cost of any aircraft chartered in connection with the road show, and (I) all other costs and expenses of the Company incident to the performance of its obligations hereunder that are not otherwise specifically provided for herein. The expenses to be paid by the Company and reimbursed to the Underwriters under this Section 4(g) shall be capped at \$135,000. If this Agreement is terminated by you pursuant to Section 8 hereof or if the sale of the Securities provided for herein is not consummated by reason of any failure, refusal or inability on the part of the Company to perform any agreement on its part to be performed, or because any other condition of the Underwriters' obligations hereunder required to be fulfilled by the Company is not fulfilled, the Company will reimburse the several Underwriters for all reasonable out-of-pocket accountable disbursements (including but not limited to fees and disbursements of counsel, printing expenses, travel expenses, postage, facsimile and telephone charges) incurred by the Underwriters in connection with their investigation, preparing to market and marketing the Securities or in contemplation of performing their obligations hereunder, it being understand that such amount shall be capped at \$75,000.

(h) <u>Use of Proceeds</u>. The Company will apply the net proceeds from the sale of the Securities to be sold by it hereunder for the purposes set forth in the Time of Sale Disclosure Package and in the Prospectus and will file such reports with the Commission with respect to the sale of the Securities and the application of the proceeds therefrom as may be required in accordance with Rule 463 of the Rules and Regulations.

(i) Company Lock-Up. The Company will not, without the prior written consent of the Representatives, from the date of execution of this Agreement and continuing to and including the date 90 days after the date of the Prospectus (the "Lock-Up Period"), (A) offer, pledge, announce the intention to sell, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase or otherwise transfer or dispose of, directly or indirectly, any shares of Common Stock or any securities convertible into or exercisable or exchangeable for Common Stock or (B) enter into any swap or other agreement that transfers, in whole or in part, any of the economic consequences of ownership of the Common Stock, whether any such transaction described in clause (A) or (B) above is to be settled by delivery of Common Stock or such other securities, in cash or otherwise, except to the Underwriters pursuant to this Agreement. Notwithstanding the foregoing, the Company may make, as referenced in the Registration Statement, the Time of Sale Disclosure Package and Prospectus, (w) issuances of shares of Common Stock to satisfy anti-dilution adjustment provisions for prior securities issuances, (z) issuances of Shares of Common Stock pursuant to licensing agreements or similar agreements, and (aa) issuances of shares of Common Stock to satisfy the conversion of the Company's 2019 Senior Convertible Notes and line of credit agreements. In addition, the Company may also make (x) grants of options, shares of Common Stock and other awards to purchase or receive shares of Common Stock under the Company Stock Plans that are in effect as of or prior to the date hereof, or (y) issuances of shares of Common Stock upon the exercise of options or other awards granted under such Company Stock Plans. The Company agrees not to accelerate the vesting of any option or warrant or exercise any repurchase or expiry right in respect of any option or warrant, including the common share

- (j) <u>Stockholder Lock-Ups</u>. The Company has caused to be delivered to you prior to the date of this Agreement a letter, in the form of <u>Exhibit A</u> hereto (the "Lock-Up Agreement"), from each individual or entity listed on Schedule II. The Company will enforce the terms of each Lock-Up Agreement and issue stop-transfer instructions to its transfer agent and registrar for the Common Stock with respect to any transaction or contemplated transaction that would constitute a breach of or default under the applicable Lock-Up Agreement.
- (k) <u>No Market Stabilization or Manipulation</u>. The Company has not taken and will not take, directly or indirectly, any action designed to or which might reasonably be expected to cause or result in, or which has constituted, the stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of the Securities, and has not effected any sales of Common Stock which are required to be disclosed in response to Item 701 of Regulation S-K under the Act which have not been so disclosed in the Registration Statement.
 - (1) SEC Reports. The Company will file on a timely basis with the Commission such periodic and special reports as required by the Rules and Regulations.
- (m) Free Writing Prospectuses. The Company represents and agrees that, unless it obtains the prior written consent of the Representatives, and each Underwriter represents and agrees that, unless it obtains the prior written consent of the Company and the Representatives, it has not made and will not make any offer relating to the Securities that would constitute an issuer free writing prospectus or that would otherwise constitute a free writing prospectus. Each Underwriter severally represents and agrees that, (A) unless it obtains the prior written consent of the Company and the Representatives, it has not distributed, and will not distribute any Written Testing-the-Waters Communication other than those listed on Schedule IV, and (B) any Testing-the-Waters Communication undertaken by it was with entities that are qualified institutional buyers with the meaning of Rule 144A under the Act or institutions that are accredited investors within the meaning of Rule 501 under the Act.
- 5. *Conditions of Underwriters' Obligations*. The obligations of the several Underwriters hereunder are subject to the accuracy, as of the date hereof and at each of the First Closing Date and any Option Closing Date (as if made at such Closing Date), of and compliance with all representations, warranties and agreements of the Company contained herein, to the performance by the Company of its obligations hereunder and to the following additional conditions:
- (a) <u>Required Filings; Absence of Certain Commission Actions</u>. The Registration Statement shall have become effective not later than 5:30 p.m., New York City time, on the date of this Agreement, or such later time and date as you, as Representatives of the several Underwriters, shall approve and all filings required by Rules 424, 430A and 433 of the Rules and Regulations shall have been timely made (without reliance on Rule 424(b)(8) or Rule 164(b)); no stop order suspending the effectiveness of the Registration Statement or any part thereof or any amendment thereof, nor suspending or preventing the use of the Time of Sale Disclosure Package or the Prospectus shall have been instituted or threatened; and any request of the Commission for additional information (to be included in the Registration Statement, the Time of Sale Disclosure Package, the Prospectus or otherwise) shall have been complied with to your satisfaction.

- (b) <u>Continued Compliance with Securities Laws.</u> No Underwriter shall have advised the Company that (i) the Registration Statement or any amendment thereof or supplement thereto contains an untrue statement of a material fact which, in your opinion, is material or omits to state a material fact which, in your opinion, is required to be stated therein or necessary to make the statements therein not misleading, or (ii) the Time of Sale Disclosure Package or the Prospectus, or any amendment thereof or supplement thereto, contains an untrue statement of fact which, in your opinion, is material, or omits to state a fact which, in your opinion, is material and is required to be stated therein, or necessary to make the statements therein, in light of the circumstances under which they are made, not misleading.
- (c) <u>Absence of Certain Events</u>. Except as contemplated in the Time of Sale Disclosure Package and in the Prospectus, subsequent to the respective dates as of which information is given in the Time of Sale Disclosure Package and the Prospectus, neither the Company nor its subsidiary shall have incurred any material liabilities or obligations, direct or contingent, or entered into any material transactions, or declared or paid any dividends or made any distribution of any kind with respect to its capital stock; and there shall not have been any change in the capital stock (subject to the requirements of Section 4(i) hereof, other than a change in the number of outstanding shares of Common Stock due to the issuance of shares upon the exercise of outstanding options or warrants or conversion of convertible securities), or any material change in the short-term or long-term debt of the Company (other than as a result of the conversion of convertible securities), or any issuance of options, warrants, convertible securities or other rights to purchase the capital stock of the Company or its subsidiary, or any Material Adverse Change or any development involving a prospective Material Adverse Change (whether or not arising in the ordinary course of business), that, in your judgment, makes it impractical or inadvisable to offer or deliver the Securities on the terms and in the manner contemplated in the Time of Sale Disclosure Package and in the Prospectus.
- (d) <u>Opinions of Company Counsel</u>. On each Closing Date, there shall have been furnished to you, as Representatives of the several Underwriters, the opinion and negative assurance statement of Foley & Lardner LLP, counsel for the Company, dated as of such Closing Date and addressed to you in form and substance reasonably satisfactory to the Representatives.
- (e) <u>Opinion of Company Intellectual Property Counsel</u>. On each Closing Date, there shall have been furnished to you, as Representatives of the several Underwriters, the opinion of Foley & Lardner LLP, intellectual property counsel for the Company, dated as of such Closing Date and addressed to you in form and substance reasonably satisfactory to the Representatives.
- (f) <u>Opinion of Underwriters' Counsel</u>. On each Closing Date, there shall have been furnished to you, as Representatives of the several Underwriters, such opinion or opinions and negative assurance statement of Faegre Drinker Biddle & Reath LLP, counsel for the Underwriters, dated as of such Closing Date and addressed to you, with respect to such matters as you reasonably may request, and such counsel shall have received such papers and information as they request to enable them to pass upon such matters.

- (g) <u>Comfort Letters</u>. On the date hereof, on the effective date of any post-effective amendment to the Registration Statement filed after the date hereof and on each Closing Date, you, as Representatives of the several Underwriters, shall have received a letter from BD & Company, Inc., each dated as of such date and addressed to you, in form and substance satisfactory to you.
- (h) <u>Officers' Certificate</u>. On each Closing Date, there shall have been furnished to you, as Representatives of the several Underwriters, a certificate, dated as of such Closing Date and addressed to you, signed by the chief executive officer and by the chief financial officer of the Company, to the effect that:
 - (i) the representations and warranties of the Company in this Agreement are true and correct as if made at and as of such Closing Date, and the Company has complied with all the agreements and satisfied all the conditions on its part to be performed or satisfied at or prior to such Closing Date;
 - (ii) no stop order or other order suspending the effectiveness of the Registration Statement or any part thereof or any amendment thereof or the qualification of the Securities for offering or sale, nor suspending or preventing the use of the Time of Sale Disclosure Package, the Prospectus or any issuer free writing prospectus, has been issued, and no proceeding for that purpose has been instituted or, to the best of their knowledge, is contemplated by the Commission or any state or regulatory body; and
 - (iii) affirms the accuracy of the matters set forth in subsection (c) of this Section 5.
- (i) <u>Lock-Up Agreement</u>. The Representatives shall have received all of the Lock-Up Agreements referenced in Section 4 and the Lock-Up Agreements shall remain in full force and effect.
- (j) <u>Officer's Certificate</u>. On the date hereof and on each Closing Date, the Company shall have furnished to you, as Representatives of the several Underwriters, a certificate, dated as of such date, signed on behalf of the Company by its Chief Executive Officer, regarding certain regulatory disclosure in the Preliminary Prospectus and the Prospectus, respectively, in form and substance satisfactory to you.
 - (k) FINRA No Objections. FINRA shall have raised no objection to the fairness and reasonableness of the underwriting terms and arrangements.
 - (1) Exchange Listing. The Securities to be delivered on such Closing Date will have been approved for listing on the Nasdaq Capital Market.
- (m) <u>Other Documents</u>. The Company shall have furnished to you, as Representatives of the several Underwriters, and counsel for the Underwriters such additional documents, certificates and evidence as you or they may have reasonably requested.

All such opinions, certificates, letters and other documents will be in compliance with the provisions hereof only if they are satisfactory in form and substance to you, as Representatives of the several Underwriters, and counsel for the Underwriters. The Company will furnish you with such conformed copies of such opinions, certificates, letters and other documents as you shall reasonably request.

6. Indemnification and Contribution.

(a) <u>Indemnification by the Company</u>. 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 Act or Section 20 of the Exchange Act, from and against any losses, claims, damages or liabilities, joint or several, to which such Underwriter may become subject, under the Act or otherwise (including in settlement of any litigation if such settlement is effected with the written consent of the Company), insofar as such losses, claims, damages or liabilities (or actions in respect thereof) (i) arise out of or are based upon an untrue statement or alleged untrue statement of a material fact contained in the Registration Statement, including the 430A Information and any other information deemed to be a part of the Registration Statement at the time of effectiveness and at any subsequent time pursuant to the Rules and Regulations, if applicable, any Preliminary Prospectus, the Time of Sale Disclosure Package, the Prospectus, or any amendment or supplement thereto, any issuer free writing prospectus, any issuer information that the Company has filed or is required to file pursuant to Rule 433(d) of the Rules and Regulations, any Written Testing-the-Waters Communication, or any road show as defined in Rule 433(h) under the Act (a "road show"), or (ii) arise out of or are based upon the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the Act (a "road show"), or (ii) arise out of or are based upon the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the Act (a "road show"), or (ii) arise out of or are based upon an untrue statement or other expenses reasonably incurred by it in connection with investigating or defending against such loss, claim, damage, liability or action as such expenses are incurred; provided, however, that the Company will not be liab

(b) <u>Indemnification by the Underwriters</u>. Each Underwriter will, severally and not jointly, indemnify and hold harmless the Company, its affiliates, directors and officers and each person, if any, who controls the Company within the meaning of Section 15 of the Act and Section 20 of the Exchange Act, from and against any losses, claims, damages or liabilities to which the Company may become subject, under the Act or otherwise (including in settlement of any litigation, if such settlement is effected with the written consent of such Underwriter), insofar as such losses, claims, damages or liabilities (or actions in respect thereof) (i) arise out of or are based upon an untrue statement or alleged untrue statement of a material fact contained in the Registration Statement, any Preliminary Prospectus, the Time of Sale Disclosure Package, the Prospectus, or any amendment or supplement thereto, any issuer free writing prospectus, any issuer information that the Company has filed or is required to file pursuant to Rule 433(d) of the Rules and Regulations, any Written Testing-the-Waters Communication, or any road show, or (ii) arise out of or are based upon the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, in each case to the extent, but only to the extent, that such untrue statement or alleged untrue statement or omission or alleged omission was made in conformity with written information furnished to the Company by you, or by such Underwriter through you, specifically for use in the preparation thereof (it being understood and agreed that the only information furnished by an Underwriter consists of the information described as such in Section 6(e)), and will reimburse the Company for any legal or other expenses reasonably incurred and documented by the Company in connection with investigating or defending against any such loss, claim, damage, liability or action as such expenses are incurred.

(c) Notice and Procedures. Promptly after receipt by an indemnified party under subsection (a) or (b) above of notice of the commencement of any action, such indemnified party shall, if a claim in respect thereof is to be made against the indemnifying party under such subsection, notify the indemnifying party in writing of the commencement thereof; but the omission so to notify the indemnifying party shall not relieve the indemnifying party from any liability that it may have to any indemnified party except to the extent such indemnifying party has been materially prejudiced by such failure (through the forfeiture of substantive rights or defenses). In case any such action shall be brought against any indemnified party, and it shall notify the indemnifying party of the commencement thereof, the indemnifying party shall be entitled to participate in, and, to the extent that it shall wish, jointly with any other indemnifying party similarly notified, to assume the defense thereof, with counsel satisfactory to such indemnified party, and after notice from the indemnifying party to such indemnified party of the indemnifying party's election so to assume the defense thereof, the indemnifying party shall not be liable to such indemnified party under such subsection for any legal or other expenses subsequently incurred by such indemnified party in connection with the defense thereof other than reasonable costs of investigation; provided, however, that if, in your sole judgment, it is advisable for the Underwriters to be represented as a group by separate counsel, you shall have the right to employ a single counsel (in addition to local counsel) to represent all Underwriters who may be subject to liability arising from any claim in respect of which indemnity may be sought by the Underwriters under subsection (a) above, in which event the reasonable fees and expenses of such separate counsel shall be borne by the indemnifying party or parties and reimbursed to the Underwriters as incurred. An indemnifying party shall not be obligated under any settlement agreement relating to any action under this Section 6 to which it has not agreed in writing. In addition, no indemnifying party shall, without the prior written consent of the indemnified party (which consent shall not be unreasonably withheld or delayed) effect any settlement of any pending or threatened proceeding unless such settlement includes an unconditional release of such indemnified party for all liability on claims that are the subject matter of such proceeding and does not include a statement as to, or an admission of, fault, culpability or a failure to act by or on behalf of an indemnified party. Notwithstanding the foregoing, if at any time an indemnified party shall have requested an indemnifying party to reimburse the indemnified party for fees and expenses of counsel pursuant to this Section 6(c), such indemnifying party agrees that it shall be liable for any settlement effected without its written consent if (i) such settlement is entered into more than 45 days after receipt by such indemnifying party of the aforesaid request and (ii) such indemnifying party shall not have reimbursed such indemnified party in accordance with such request prior to the date of such settlement.

(d) Contribution; Limitations on Liability; Non-Exclusive Remedy. If the indemnification provided for in this Section 6 is unavailable or insufficient to hold harmless an indemnified party under subsection (a) or (b) above, then each indemnifying party shall contribute to the amount paid or payable by such indemnified party as a result of the losses, claims, damages or liabilities referred to in subsection (a) or (b), (i) in such proportion as is appropriate to reflect the relative benefits received by the Company on the one hand and the Underwriters on the other from the offering of the Securities or (ii) if the allocation provided by clause (i) above is not permitted by applicable law, in such proportion as is appropriate to reflect not only the relative benefits referred to in clause (i) above but also the relative fault of the Company on the one hand and the Underwriters on the other in connection with the statements or omissions that resulted in such losses, claims, damages or liabilities, as well as any other relevant equitable considerations. The relative benefits received by the Company on the one hand and the Underwriters on the other shall be deemed to be in the same proportion as the total net proceeds from the offering (before deducting expenses) received by the Company bear to the total underwriting discounts and commissions received by the Underwriters, in each case as set forth in the table on the cover page of the Prospectus. The relative fault 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 the Underwriters and the parties' relevant intent, knowledge, access to information and opportunity to correct or prevent such untrue statement or omission. The Company and the Underwriters agree that it would not be just and equitable if contributions pursuant to this subsection (d) were to be determined by pro rata allocation (even if the Underwriters were treated as one entity for such purpose) or by any other method of allocation which does not take account of the equitable considerations referred to in the first sentence of this subsection (d). The amount paid by an indemnified party as a result of the losses, claims, damages or liabilities referred to in the first sentence of this subsection (d) shall be deemed to include any legal or other expenses reasonably incurred by such indemnified party in connection with investigating or defending against any action or claim which is the subject of this subsection (d). Notwithstanding the provisions of this subsection (d), no Underwriter shall be required to contribute any amount in excess of the amount by which the total underwriting discounts and commissions received by such Underwriter with respect to the Securities exceeds the amount of any damages that such Underwriter has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. The Underwriters' obligations in this subsection (d) to contribute are several in proportion to their respective underwriting obligations and not joint. The remedies provided for in this Section 6 are not exclusive and shall not limit any rights or remedies that might otherwise be available to any indemnified party at law or in equity.

(e) <u>Information Provided by the Underwriters</u>. The Underwriters severally confirm that the statements with respect to the public offering of the Securities by the Underwriters set forth in the second and fourteenth paragraphs under the caption "Underwriting" in the Time of Sale Disclosure Package and in the Prospectus are correct and the Company acknowledges such statements constitute the only information concerning the Underwriters furnished in writing to the Company by or on behalf of the Underwriters specifically for inclusion in the Registration Statement, any Preliminary Prospectus, the Time of Sale Disclosure Package, the Prospectus or any issuer free writing prospectus.

7. Representations and Agreements to Survive Delivery. All representations, warranties, and agreements of the Company herein or in certificates delivered pursuant hereto, and the agreements of the several Underwriters and the Company contained in Section 6 hereof, shall remain operative and in full force and effect regardless of any investigation made by or on behalf of any Underwriter or any controlling person thereof, or the Company or any of its officers, directors, or controlling persons, and shall survive delivery of, and payment for, the Securities to and by the Underwriters hereunder and any termination of this Agreement.

8. Termination.

- (a) <u>Right to Terminate</u>. You shall have the right to terminate this Agreement by giving notice as hereinafter specified at any time at or prior to the First Closing Date, and the option referred to in Section 3(b), if exercised, may be cancelled at any time prior to the Option Closing Date, if (i) the Company shall have failed, refused or been unable, at or prior to such Closing Date, to perform any agreement on its part to be performed hereunder, (ii) any other condition of the Underwriters' obligations hereunder is not fulfilled, (iii) trading on the Nasdaq Stock Market shall have been wholly suspended, (iv) minimum or maximum prices for trading shall have been fixed, or maximum ranges for prices for securities shall have been required on the Nasdaq Stock Market by such Exchange or by order of the Commission or any other Governmental Authority, (v) a banking moratorium shall have been declared by federal or state authorities, or (vi) there shall have occurred any outbreak or escalation of hostilities or any change in financial markets or any calamity or crisis that, in your judgment, is material and adverse and makes it impractical or inadvisable to proceed with the completion of the sale of and payment for the Securities. Any such termination shall be without liability of any party to any other party except that the provisions of Section 4(g) and Section 6 hereof shall at all times be effective.
- (b) Notice of Termination. If you elect to terminate this Agreement as provided in this Section, the Company shall be notified promptly by you by telephone, confirmed by letter.

9. Default by the Company.

- (a) <u>Default by the Company</u>. If the Company shall fail at the First Closing Date to sell and deliver the Securities which it is obligated to sell hereunder, then this Agreement shall terminate without any liability on the part of any Underwriter.
 - (b) No Relief from Liability. No action taken pursuant to this Section shall relieve the Company from liability, if any, in respect of any default hereunder.

- 10. Defaulting Underwriter. If on the Closing Date or any Option Closing Date, if any, any Underwriter shall fail to purchase and pay for the portion of the Firm Shares or Option Shares, as the case may be, which such Underwriter has agreed to purchase and pay for on such date (otherwise than by reason of any default on the part of the Company), the Representatives, or if either Representative is the defaulting Underwriter, the non-defaulting Underwriters, shall use their reasonable efforts to procure within 36 hours thereafter one or more of the other Underwriters, or any others, to purchase from the Company such amounts as may be agreed upon and upon the terms set forth herein, the Firm Shares or Option Shares , as the case may be, which the defaulting Underwriter or Underwriters failed to purchase. If during such 36 hours the Representatives shall not have procured such other Underwriters, or any others, to purchase the Firm Shares or Option Shares, as the case may be, agreed to be purchased by the defaulting Underwriter or Underwriters, then (a) if the aggregate number of Firm Shares or Option Shares, as the case may be, with respect to which such default shall occur does not exceed 10% of the Firm Shares or Option Shares, as the case may be, to be purchased on such Closing Date, the other Underwriters shall be obligated, severally, in proportion to the respective numbers of Firm Shares or Option Shares, as the case may be, which they are obligated to purchase hereunder, to purchase the Firm Shares or Option Shares, as the case may be, which such defaulting Underwriter or Underwriters failed to purchase, or (b) if the aggregate number of Firm Shares or Option Shares, as the case may be, with respect to which such default shall occur exceeds 10% of the Firm Shares or Option Shares, as the case may be, covered hereby, the Company or the Representatives will have the right to terminate this Agreement without liability on the part of the non-defaulting Underwriters or of the Company except to the extent provided in Section 6 hereof. In the event of a default by any Underwriter or Underwriters, as set forth in this Section 10, the applicable Closing Date may be postponed for such period, not exceeding seven days, as the Representatives, or if either Representative is the defaulting Underwriter, the non-defaulting Underwriters, may determine in order that the required changes in the Prospectus or in any other documents or arrangements may be effected. The term "Underwriter" includes any person substituted for a defaulting Underwriter. Any action taken under this Section shall not relieve any defaulting Underwriter from liability in respect of any default of such Underwriter under this Agreement.
- 11. Notices. Except as otherwise provided herein, all communications hereunder shall be in writing and, if to the Underwriters, shall be mailed via overnight delivery service or hand delivered via courier, to the Representatives c/o Craig-Hallum Capital Group LLC, 222 South Ninth Street, Suite 350, Minneapolis, Minnesota 55402, Attention: Investment Banking, and Benchmark Company, LLC, 150 E. 58th Street, 17th Floor, New York, New York 10155, with a copy to Faegre Drinker Biddle & Reath LLP, 2200 Wells Fargo Center, 90 South Seventh Street, Minneapolis, Minnesota 55402, Attention: Jonathan Zimmerman; and (ii) if to the Company, shall be mailed or delivered to it at 7380 Coca Cola Drive, Suite 106, Hanover, MD 21076, Attention: Dr. David Young, with a copy to Foley & Lardner LLP, One Independent Drive, Suite 1300, Jacksonville, FL 32202, Attention: Michael Kirwan. Any party to this Agreement may change such address for notices by sending to the parties to this Agreement written notice of a new address for such purpose.
- 12. Persons Entitled to Benefit of Agreement. This Agreement shall inure to the benefit of and be binding upon the parties hereto and their respective successors and assigns and the controlling persons, officers and directors referred to in Section 6. Nothing in this Agreement is intended or shall be construed to give to any other person, firm or corporation any legal or equitable remedy or claim under or in respect of this Agreement or any provision herein contained. The term "successors and assigns" as herein used shall not include any purchaser, as such purchaser, of any of the Securities from any of the several Underwriters.

- 13. Absence of Fiduciary Relationship. The Company acknowledges and agrees that: (a) the Representatives have been retained solely to act as underwriters in connection with the sale of the Securities and that no fiduciary, advisory or agency relationship between the Company and either Representatives has been created in respect of any of the transactions contemplated by this Agreement, irrespective of whether the Representatives have advised or are advising the Company on other matters; (b) the price and other terms of the Securities set forth in this Agreement were established by the Company following discussions and arms-length negotiations with the Representatives and the Company is capable of evaluating and understanding and understands and accepts the terms, risks and conditions of the transactions contemplated by this Agreement; (c) it has been advised that the Representatives and their affiliates are engaged in a broad range of transactions which may involve interests that differ from those of the Company and that the Representatives have no obligation to disclose such interests and transactions to the Company by virtue of any fiduciary, advisory or agency relationship; (d) it has been advised that the you are acting, in respect of the transactions contemplated by this Agreement, solely for the benefit of the Underwriters, and not on behalf of the Company; (e) it waives to the fullest extent permitted by law, any claims it may have against the Underwriters for breach of fiduciary duty or alleged breach of fiduciary duty in respect of such a fiduciary duty claim on behalf of or in right of the Company, including stockholders, employees or creditors of the Company.
- 14. *Governing Law; Waiver of Jury Trial.* This Agreement shall be governed by and construed in accordance with the laws of the State of New York. The Company (on its behalf and, to the extent permitted by applicable law, on behalf of its stockholders and affiliates) and each of the Underwriters hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Agreement or the transactions contemplated hereby.
- 15. *Counterparts*. This Agreement may be executed in one or more counterparts and, if executed in more than one counterpart, the executed counterparts shall each be deemed to be an original and all such counterparts shall together constitute one and the same instrument.
- 16. General Provisions. This Agreement constitutes the entire agreement of the parties to this Agreement and supersedes all prior written or oral and all contemporaneous oral agreements, understandings and negotiations with respect to the subject matter hereof, including the engagement letter dated July 24, 2020, by and between the Company and Craig-Hallum Capital Group LLC, except as to the provisions contained in Sections 5 and 6 thereof and Sections A, C, E, F, G, I and K of Annex II thereto, which shall survive and remain in full force and effect. This Agreement may not be amended or modified unless in writing by all of the parties hereto, and no condition herein (express or implied) may be waived unless waived in writing by each party whom the condition is meant to benefit. The Section headings herein are for the convenience of the parties only and shall not affect the construction or interpretation of this Agreement. The invalidity or unenforceability of any Section, paragraph or provision of this Agreement is for any reason determined to be invalid or unenforceable, there shall be deemed to be made such minor changes (and only such minor changes) as are necessary to make it valid and enforceable.

[The remainder of this page has intentionally been left blank.]

Please sign and return to the Company the enclosed duplicates of this letter whereupon this letter will become a binding agreement between the Company and the several Underwriters in accordance with its terms.

Very truly yours,

Processa Pharmaceuticals, Inc.

By: /s/ Jim Stanker
Name: Jim Stanker

Title: Chief Financial Officer

Confirmed as of the date first above mentioned, for themselves and as Representatives of the several Underwriters named in Schedule I hereto.

Craig-Hallum Capital Group LLC

By: /s/ Rick Hartfiel
Name: Rick Hartfiel

Title: Head of Investment Banking

Benchmark Company, LLC

By: /s/John J. Borer iII

Title: Senior Managing Director

[Signature Page to Underwriting Agreement]

SCHEDULE I

Underwriter	Number of Firm Shares (1)
Craig-Hallum Capital Group LLC	2,400,000
Benchmark Company, LLC	1,680,000
National Securities Corporation	720,000
Total	4,800,000

⁽¹⁾ The Underwriters may purchase up to such number of Option Shares set forth on Schedule III, to the extent the option described in Section 3(b) of the Agreement is exercised, in the proportions and in the manner described in the Agreement.

SCHEDULE II

List of Individuals and Entities Executing Lock-Up Agreements

David Young
Patrick Lin
Sian Bigora
James Stanker
Wendy Guy
Justin Yorke
Virgil Thompson
Geraldine Pannu
Young-Plaisance Revoc. Trust
CorLyst, LLC
CoNCERT Pharmaceuticals, Inc.

SCHEDULE III

Pricing Information

Firm Shares: 4,800,000

Option Shares: 0

Price to the public: \$4.00 per share

Price to the Underwriters: \$3.68 per share

SCHEDULE IV

Written Testing-the-Waters Communications

None

EXHIBIT A

Form of Lock-Up Agreement

Date:						

CRAIG-HALLUM CAPITAL GROUP LLC and BENCHMARK COMPANY, LLC

As Representatives of the several Underwriters named in Schedule I to the Underwriting Agreement

c/o Craig-Hallum Capital Group LLC 222 South Ninth Street, Suite 350 Minneapolis, Minnesota 55402

c/o Benchmark Company, LLC 150 E 58th Street, 17th Floor New York, NY 10155

Ladies and Gentlemen:

As an inducement to Craig-Hallum Capital Group LLC and Benchmark Company, LLC to execute an underwriting agreement (the "Underwriting Agreement") in their capacity as representatives for the several underwriters named in Schedule I thereto (the "Representatives") providing for a public offering (the "Offering") of common stock, \$0.0001 par value per share (the "Common Shares") of Processa Pharmaceuticals, Inc., a Delaware corporation, and any successor (by merger or otherwise) thereto (the "Company"), the undersigned hereby agrees that without, in each case, the prior written consent of the Representatives during the period specified in the second succeeding paragraph (the "Lock-Up Period"), the undersigned will not: (1) offer, pledge, announce the intention to sell, 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, make any short sale or otherwise transfer or dispose of, directly or indirectly, any Common Shares or any securities convertible into, exercisable or exchangeable for or that represent the right to receive Common Shares (including without limitation, Common Shares which may be deemed to be beneficially owned by the undersigned in accordance with the rules and regulations of the U.S. Securities and Exchange Commission (the "SEC") and securities which may be issued upon exercise of a stock option, warrant or other convertible security) whether now owned or hereafter acquired (the "Undersigned's Securities"); (2) enter into any swap or other agreement that transfers, in whole or in part, any of the economic consequences of ownership of the Undersigned's Securities, whether any such transaction described in clause (1) or (2) above is to be settled by delivery of Common Shares or other securities, in cash or otherwise; (3) make any demand for or exercise any right with respect to, the registration of any Common Shares or any security convertible into or exercisable or exchangeable for Common Shares; or

The undersigned agrees that the foregoing restrictions preclude the undersigned from engaging in any hedging or other transaction which is designed to or which reasonably could be expected to lead to or result in a sale or disposition of the Undersigned's Securities even if such securities would be disposed of by someone other than the undersigned. Such prohibited hedging or other transactions would include without limitation any short sale or any purchase, sale or grant of any right (including without limitation any put or call option) with respect to any of the Undersigned's Securities or with respect to any security that includes, relates to or derives any significant part of its value from such securities.

The Lock-Up Period will commence on the date of this Lock-Up Agreement and continue until and include the date ninety (90) days after the date of the final prospectus used to sell the Common Shares in the Offering pursuant to the Underwriting Agreement.

Notwithstanding the foregoing, the undersigned may transfer the Undersigned's Securities (i) as a *bona fide* gift or gifts, (ii) to any trust for the direct or indirect benefit of the undersigned or the immediate family of the undersigned, (iii) if the undersigned is a corporation, partnership, limited liability company, trust or other business entity (1) to another corporation, partnership, limited liability company, trust or other business entity that is a direct or indirect affiliate (as defined in Rule 405 promulgated under the Securities Act of 1933, as amended) of the undersigned or (2) as distributions of Common Shares or any security convertible into or exercisable for Common Shares to limited partners, limited liability company members or stockholders of the undersigned, (iv) if the undersigned is a trust, to the beneficiary of such trust, (v) by testate succession or intestate succession, (vi) the transfer of the Undersigned's Securities that occurs by operation of law pursuant to a qualified domestic order in connection with a divorce settlement or other court order, or (vii) pursuant to the Underwriting Agreement; *provided*, in the case of clauses (i) through (vi), that (x) such transfer shall not involve a disposition for value, (y) the transferee agrees in writing with the Representatives to be bound by the terms of this Lock-Up Agreement, and (z) no filing by any party under Section 16(a) of the U.S. Securities Exchange Act of 1934, as amended (the "*Exchange Act*"), shall be required or shall be made voluntarily in connection with such transfer. For purposes of this Lock-Up Agreement, "immediate family" shall mean any relationship by blood, marriage or adoption, not more remote than first cousin.

In addition, the foregoing restrictions shall not apply to (i) the exercise of stock options granted pursuant to the Company's equity incentive plans; provided that such restrictions shall apply to any of the Undersigned's Securities issued upon such exercise, or (ii) the establishment of any contract, instruction or plan (a "Plan") that satisfies all of the requirements of Rule 10b5-1(c)(1)(i)(B) under the Exchange Act; provided that no sales of the Undersigned's Securities shall be made pursuant to such a Plan prior to the expiration of the Lock-Up Period, and such a Plan may only be established if no public announcement of the establishment or existence thereof and no filing with the SEC or other regulatory authority in respect thereof or transactions thereunder or contemplated thereby, by the undersigned, the Company or any other person, shall be required, and no such announcement or filing is made voluntarily, by the undersigned, the Company or any other person, prior to the expiration of the Lock-Up Period.

In addition, the undersigned may transfer the Undersigned's Securities in respect of tax withholding payments due upon the vesting of restricted stock grants pursuant to the Company's equity incentive plans, provided that any filing required to be made with the SEC or other publicity made regarding the same will indicate that such transactions relate to such tax withholding payments.

In furtherance of the foregoing, the Company and its transfer agent and registrar are hereby authorized to decline to make any transfer of Common Shares if such transfer would constitute a violation or breach of this Lock-Up Agreement.

The undersigned hereby represents and warrants that the undersigned has full power and authority to enter into this Lock-Up Agreement and that upon request, the undersigned will execute any additional documents necessary to ensure the validity or enforcement of this Lock-Up Agreement. All authority herein conferred or agreed to be conferred and any obligations of the undersigned shall be binding upon the successors, assigns, heirs or personal representatives of the undersigned.

The undersigned understands that the undersigned shall be released from all obligations under this Lock-Up Agreement if (i) the Company notifies the Representatives that it does not intend to proceed with the Offering, (ii) the Underwriting Agreement does not become effective, or if the Underwriting Agreement (other than the provisions thereof which survive termination) shall terminate or be terminated prior to payment for and delivery of the Common to be sold thereunder, or (iii) the Offering is not completed by October 31, 2020.

The undersigned understands that the Representatives are entering into the Underwriting Agreement and proceeding with the Offering in reliance upon this Lock-Up Agreement.

This Lock-Up Agreement shall be governed by, and construed in accordance with, the laws of the State of New York.

[The remainder of this page has intentionally been left blank.]

Very truly yours,
Printed Name of Holder
Signature
Printed Name and Title of Person Signing (if signing as custodian, trustee or on behalf of an entity)

Processa Pharmaceuticals Announces Pricing of \$19.2 Million Public Offering and Uplisting to the Nasdaq Capital Market

HANOVER, MD, Oct 2, 2020 (GLOBE NEWSWIRE) — Processa Pharmaceuticals, Inc. (OTCQB: PCSA; Nasdaq: PCSA), a clinical-stage biopharmaceutical company focused on the development of drug products that are intended to provide treatment for and improve the survival and/or quality of life of patients who have a high unmet medical need condition or who have no alternative treatment, announced today the pricing of an underwritten public offering of 4,800,000 shares of common stock for a price to the public of \$4.00 per share. Gross proceeds to the Company are expected to be approximately \$19.2 million.

Processa also announced that, in connection with the offering, its common stock has been approved for listing on the Nasdaq Capital Market and will begin trading on the Nasdaq Capital Market under the symbol "PCSA" on October 2, 2020.

The offering is expected to close on October 6, 2020, subject to the satisfaction of customary closing conditions. The Company intends to use the net proceeds of the offering to conduct clinical trials and for working capital and other general corporate purposes.

Craig-Hallum Capital Group and The Benchmark Company are acting as joint book-running managers for the offering. National Securities Corporation is acting as co-manager for the offering.

A registration statement relating to the securities being sold in this offering was filed with the Securities and Exchange Commission (SEC) and became effective on October 1, 2020. This press release shall not constitute an offer to sell or the solicitation of an offer to buy any of the shares of common stock described herein, nor shall there be any sale of these securities in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or jurisdiction. The final prospectus will be filed with the SEC and, when available, electronic copies of the final prospectus may be obtained by contacting Craig-Hallum Capital Group at 222 South Ninth Street, Suite 350, Minneapolis, Minnesota 55402, Attention: Equity Capital Markets, by telephone at 612-334-6300, by email prospectus@chlm.com, or by accessing the SEC's website, www.sec.gov.

About Processa Pharmaceuticals, Inc.

The mission of Processa has been to develop products where existing clinical evidence of efficacy already exists in unmet medical need conditions, medical conditions where patients need treatment options that will improve survival and/or quality of life. The Company has assembled a proven regulatory science development team, management team, and Board of Directors. The Processa development team has been involved with more than 30 drug approvals by the FDA (including drug products targeted to orphan disease conditions) and 100 FDA meetings.

Forward-Looking Statements

This release contains forward-looking statements. The statements in this press release that are not purely historical are forward-looking statements which involve risks and uncertainties. Actual future performance outcomes and results may differ materially from those expressed in forward-looking statements. Please refer to the registration statement relating to the securities being sold in this offering, which identifies important risk factors which could cause actual results to differ from those contained in the forward-looking statements.

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For More Information: Patrick Lin plin@processapharma.com 925-683-3218

Processa Pharmaceuticals Closes \$19.2 Million Public Offering

HANOVER, MD, Oct 6, 2020 (GLOBE NEWSWIRE) — Processa Pharmaceuticals, Inc. (Nasdaq: PCSA), a clinical-stage biopharmaceutical company focused on the development of drug products that are intended to provide treatment for and improve the survival and/or quality of life of patients who have a high unmet medical need condition or who have no alternative treatment, announced today the closing of its previously announced underwritten public offering of 4,800,000 shares of common stock for a price to the public of \$4.00 per share. Gross proceeds to the Company were approximately \$19.2 million.

Craig-Hallum Capital Group and The Benchmark Company acted as joint book-running managers for the offering. National Securities Corporation acted as co-manager for the offering.

A registration statement relating to the securities being sold in this offering was filed with the Securities and Exchange Commission (SEC) and became effective on October 1, 2020. This press release shall not constitute an offer to sell or the solicitation of an offer to buy any of the shares of common stock described herein, nor shall there be any sale of these securities in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or jurisdiction. The final prospectus has been filed with the SEC and electronic copies of the final prospectus may be obtained by contacting Craig-Hallum Capital Group at 222 South Ninth Street, Suite 350, Minneapolis, Minnesota 55402, Attention: Equity Capital Markets, by telephone at 612-334-6300, by email prospectus@chlm.com, or by accessing the SEC's website, www.sec.gov.

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For More Information: Patrick Lin plin@processapharma.com 925-683-3218