UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

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

Date of Report (Date of earliest event reported) May 13, 2020

Alector, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-38792 (Commission File Number) 82-2933343 (IRS Employer Identification No.)

131 Oyster Point Blvd. Suite 600 South San Francisco, California 94080 (Address of principal executive offices, including zip code)

(415) 231-5660

(Registrant's telephone number, including area code)

Not applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Exchange Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.0001	ALEC	The Nasdaq Stock Market LLC
		(The Nasdaq Global Select Market)

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

Emerging growth company imes

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

Item 1.01 Entry into a Material Definitive Agreement.

On May 13, 2020, Alector, Inc. (the "*Company*") entered into an Equity Distribution Agreement (the "*Equity Distribution Agreement*") with Morgan Stanley & Co. LLC and Goldman Sachs & Co. LLC, as the Company's sales agents (the "*Managers*"), pursuant to which the Company may offer and sell from time to time through the Managers up to \$150 million of shares (the "*Shares*") of the Company's common stock, par value \$0.0001 per share ("*Common Stock*"), in such share amounts as the Company may specify by notice to the Managers, in accordance with the terms and conditions set forth in the Equity Distribution Agreement.

Sales, if any, of the Shares pursuant to the Equity Distribution Agreement may be made in negotiated transactions or transactions that are deemed to be "at-the-market" offerings as defined in Rule 415 under the Securities Act, including sales made directly on the Nasdaq Stock Market, or sales made to or through a market maker other than on an exchange. Under the Equity Distribution Agreement, the Company will set the parameters for the sale of shares, including the number of shares to be issued, the time period during which sales are requested to be made, limitation on the number of shares that may be sold in any one trading day and any minimum price below which sales may not be made. The Company is not obligated to sell any Shares under the Equity Distribution Agreement.

The Shares will be offered and sold pursuant to the Company's shelf registration statement on Form S-3 (File No. 333-238230) which was automatically effective upon filing with the Securities and Exchange Commission on May 13, 2020. The Company filed a prospectus supplement, dated May 13, 2020, with the Securities and Exchange Commission in connection with the offer and sale of the Shares.

The Company may terminate the Equity Distribution Agreement upon written notice to the Managers for any reason or by the Managers upon written notice to us for any reason or at any time under certain circumstances, including but not limited to the occurrence of a material adverse change in the Company.

The Equity Distribution Agreement contains customary representations, warranties and agreements by us, and indemnification rights and obligations of the parties. The Equity Distribution Agreement provides that the Managers will be entitled to compensation for their services of up to 3.0% of the gross sales price per share of all shares sold through the Managers under the Equity Distribution Agreement. Under the terms of the Equity Distribution Agreement, the Company agreed to indemnify the Managers against certain specified types of liabilities, including liabilities under the Securities Act of 1933, as amended, to contribute to payments the Managers may be required to make in respect of these liabilities, and to reimburse the Managers for certain expenses. In the ordinary course of business, the Managers or their respective affiliates from time to time have provided and may in the future provide various investment banking, commercial banking and financial advisory services to the company and/or its affiliates, for which they have received or may receive customary compensation.

The Company intends to use the net proceeds from the sale, if any, of the securities offered in the offering for general corporate purposes, including research, development and manufacturing of the Company's product candidates, working capital, capital expenditures, other corporate expenses and acquisitions of, or strategic transactions in, complementary products, technologies or businesses. The Company does not have agreements or commitments for any specific acquisitions or strategic transactions at this time.

The above summary of the Equity Distribution Agreement does not purport to be complete and is qualified in its entirety by reference to the Equity Distribution Agreement, a copy which is attached as Exhibit 1.1 to this Current Report on Form 8-K and incorporated herein by reference. The legal opinion of Wilson Sonsini Goodrich & Rosati, Professional Corporation relating to the shares of Common Stock being offered pursuant to the Equity Distribution Agreement is filed as Exhibit 5.1 to this Current Report on Form 8-K.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
1.1	Equity Distribution Agreement, dated May 13, 2020, by and among Alector, Inc., Morgan Stanley & Co. LLC and Goldman Sachs & Co. LLC
5.1	Opinion of Wilson Sonsini Goodrich & Rosati, Professional Corporation
23.1	Consent of Wilson Sonsini Goodrich & Rosati, Professional Corporation (included with the opinion filed as Exhibit 5.1)
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

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.

ALECTOR, INC.

By: /s/ Arnon Rosenthal

Arnon Rosenthal, Ph.D. Co-founder and Chief Executive Officer

Date: May 13, 2020

ALECTOR, INC.

COMMON STOCK, PAR VALUE \$ 0.0001 PER SHARE

EQUITY DISTRIBUTION AGREEMENT

May 13, 2020

Morgan Stanley & Co. LLC Goldman Sachs & Co. LLC

- c/o Morgan Stanley & Co. LLC 1585 Broadway New York, New York 10036
- c/o Goldman Sachs & Co. LLC 200 West Street New York, New York 10282

Ladies and Gentlemen:

Alector, Inc., a Delaware corporation (the "**Company**"), proposes to issue and sell through Morgan Stanley & Co. LLC and Goldman Sachs & Co. LLC, as sales agents (the "**Managers**"), on the terms set forth in this equity distribution agreement (this "**Agreement**"), shares of its common stock, par value \$0.0001 per share, having an aggregate gross sales price of up to \$150,000,000 (the "**Shares**"). The shares of common stock, par value \$0.0001 per share, of the Company to be outstanding after giving effect to the sales contemplated hereby are hereinafter referred to as the "**Common Stock**".

The Company has filed with the Securities and Exchange Commission (the "**Commission**") a registration statement on Form S-3 (File No. 333-238230), including a preliminary prospectus, relating to the securities (the "**Shelf Securities**"), including the Shares, to be issued from time to time by the Company. The registration statement as of its most recent effective date, including the information (if any) deemed to be part of the registration statement at the time of effectiveness pursuant to Rule 430A or Rule 430B under the Securities Act of 1933, as amended (the "**Securities Act**"), is hereinafter referred to as the "**Registration Statement**", and the related prospectus covering the Shelf Securities and filed as part of the Registration Statement, together with any amendments or supplements thereto as of the most recent effective date of the Registration Statement, is hereinafter referred to as the "**Basic Prospectus**". "**Prospectus Supplement**" means the final prospectus supplement, relating to the Shares, filed by the Company with the Commission pursuant to Rule 424(b) under the Securities Act on or before the second business day after the date hereof, in the form furnished by the Company to the Managers in connection with the offering of the Shares. Except where the context otherwise requires, "**Prospectus**" means the Basic Prospectus, as supplemented by the Prospectus Supplement and the most recent Interim Prospectus Supplement (as defined in Section 6(c) below), if any. For purposes of this Agreement, "free writing prospectus" has the meaning set forth in Rule 405 under the Securities Act. "**Permitted Free Writing Prospectuss**" means the documents listed on Schedule I

hereto or otherwise approved in writing by the Managers in accordance with Section 6(b), and "**broadly available road show**" means a "bona fide electronic road show" as defined in Rule 433(h)(5) under the Securities Act that has been made available without restriction to any person. As used herein, the terms "Registration Statement", "Basic Prospectus", "Prospectus Supplement", "Interim Prospectus Supplement" and "Prospectus" shall include the documents, if any, incorporated by reference therein as of the date hereof. The terms "**supplement**", "**amendment**" and "**amend**" as used herein with respect to the Registration Statement, the Basic Prospectus, the Prospectus Supplement, any Interim Prospectus Supplement or the Prospectus shall include all documents subsequently filed by the Company with the Commission pursuant to the Securities Exchange Act of 1934, as amended (the "**Exchange Act**"), that are deemed to be incorporated by reference therein (the "**Incorporated Documents**").

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

(a) The Registration Statement has become effective; no stop order suspending the effectiveness of the Registration Statement is in effect; and no proceedings for such purpose or pursuant to Section 8A under the Securities Act are pending before or, to the knowledge of the Company, threatened by the Commission. If the Registration Statement is an automatic shelf registration statement as defined in Rule 405 under the Securities Act, the Company is a well-known seasoned issuer (as defined in Rule 405 under the Securities Act) eligible to use the Registration Statement as an automatic shelf registration statement, and the Company has not received notice that the Commission objects to the use of the Registration Statement as an automatic shelf registration statement.

(b) (i)(A) At the respective times the Registration Statement and each amendment thereto became effective, (B) at each deemed effective date with respect to the Managers pursuant to Rule 430B(f)(2) under the Securities Act (each, a "**Deemed Effective Time**"), (C) as of each time Shares are sold pursuant to this Agreement (each, a "**Time of Sale**"), (D) at each Settlement Date (as defined below) and (E) at all times during which a prospectus is required by the Securities Act to be delivered (whether physically or through compliance with Rule 172 under the Securities Act or any similar rule) in connection with any sale of Shares (the "**Delivery Period**"), the Registration Statement complied and will comply in all material respects with the requirements of the Securities Act and the rules and regulations under the Securities Act; (ii) the Basic Prospectus complied, or will comply, at the time it was, or will be filed, with the Commission, complies as of the date hereof (if filed with the Commission on or prior to the date hereof) and, as of each Time of Sale and at all times during the Delivery Period, will comply in all material respects with the rules and regulations under the Prospectus will comply, as of the date that such document is filed with the Commission, as of each Time of Sale, as of each Settlement Date and at all times during the Delivery Neriod Documents, when they were filed with the Commission, conformed in all material respects to the requirements of the Exchange Act and the rules

and regulations of the Commission thereunder, and any further Incorporated Documents so filed and incorporated by reference, when they are filed with the Commission, will conform in all material respects to the requirements of the Exchange Act and the rules and regulations of the Commission thereunder.

(c) (i) As of the date hereof, at the respective times the Registration Statement and each amendment thereto became effective and at each Deemed Effective Time, the Registration Statement did not and will 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 not misleading; (ii) as of each Time of Sale, the Prospectus (as amended and supplemented at such Time of Sale) and any Permitted Free Writing Prospectus then in use, considered together (collectively, the "General Disclosure Package"), did not contain any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; (iii) as of its date, the Prospectus did not contain an untrue statement of a material fact or omit to state a material fact necessary in order to make the statement Date, the Prospectus (as amended and supplemented at such Settlement Date) did not and will not contain an untrue statement of a material fact or omit to state a material fact necessary in order to make the statement of a material fact necessary in order to make the statement of a material fact or omit to state a material fact necessary in order to make the statement of a material fact or omit to state a material fact necessary in order to make the statement of a material fact or omit to state a material fact necessary in order to make the statement of a material fact or omit to state a material fact necessary in order to make the statement of a material fact necessary in order to make the statement of a material fact or omit to state a material fact necessary in order to make the statement of a material fact or omit to state a material fact necessary in order to make the statement of a material fact or omit to state a material fact necessary in order to make the statement of a material fact or omit to state a material fact necessary in order t

(d) Any free writing prospectus that the Company is required to file pursuant to Rule 433(d) under the Securities Act has been, or will be, filed with the Commission in accordance with the requirements of the Securities Act and the applicable rules and regulations of the Commission thereunder. Each free writing prospectus that the Company has filed, or is required to file, pursuant to Rule 433(d) under the Securities Act or that was prepared by or on behalf of or used or referred to by the Company complies or will comply in all material respects with the requirements of the Securities Act and the applicable rules and regulations of the Commission thereunder. Each free writing prospectus, as of its issue date and at all subsequent times through the completion of the public offer and sale of the Shares or until any earlier date that the Company notified or notifies the Managers, did not, does not and will not include any material information that conflicted, conflicts or will conflict with the information contained in, or incorporated by reference into, the Registration Statement or the Prospectus. Each broadly available road show, if any, when considered together with the General Disclosure Package, does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading. Except for the Permitted Free Writing Prospectuses, if any, and electronic road shows, if any, furnished to and approved by the Managers in accordance with Section 6(b), the Company has not prepared, used or referred to, and will not, prepare, use or refer to, any free writing prospectus.

(e) (i)(A) At the time of filing the Registration Statement, (B) at the time of the most recent amendment thereto for the purposes of complying with Section 10(a)(3) of the Securities Act (whether such amendment was by post-effective amendment, incorporated report filed pursuant to Section 13 or 15(d) of the Exchange Act or form of prospectus) and (C)at the time the Company or any person acting on its behalf (within the meaning, for this clause only, of Rule 163(c)) made any offer relating to the Shelf Securities in reliance on the exemption of Rule 163 under the Securities Act, the Company was not an "ineligible issuer" as defined in Rule 405 of the Securities Act; and (ii)(A) at the time of filing of the Registration Statement, (B) at the earliest time thereafter that the Company or another offering participant made a bona fide offer (within the meaning of Rule 164(h)(2) under the Securities Act) of the Shares and (C) at the date hereof, the Company was not and is not an "ineligible issuer" as defined in Rule 405 under the Securities Act.

(f) The Company has been duly incorporated, is validly existing as a corporation in good standing under the laws of the State of Delaware, has the corporate power and authority to own or lease its property and to conduct its business as described in each of the Registration Statement and the General Disclosure Package and is duly qualified to transact business and is in good standing in each jurisdiction in which the conduct of its business or its ownership or leasing of property requires such qualification, except to the extent that the failure to be so qualified or be in good standing would not have a material adverse effect on the Company and its subsidiaries, taken as a whole.

(g) Each subsidiary of the Company has been duly organized, is validly existing and in good standing under the laws of the State of Delaware, has the corporate or other organizational power and authority to own or lease its property and to conduct its business as described in each of the Registration Statement and the General Disclosure Package and is duly qualified to transact business and is in good standing in each jurisdiction in which the conduct of its business or its ownership or leasing of property requires such qualification, except to the extent that the failure to be so qualified or be in good standing would not have a material adverse effect on the Company and its subsidiaries, taken as a whole; all of the issued shares of capital stock or other equity interests of each subsidiary of the Company have been duly and validly authorized and issued, are fully paid and non-assessable and are owned directly by the Company or a subsidiary of the Company, free and clear of all liens, encumbrances, equities or claims, except as disclosed in the Registration Statement and the General Disclosure Package.

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

(i) The authorized capital stock of the Company conforms as to legal matters in all material respects to the description thereof contained in, or incorporated by reference into, each of the Registration Statement and the General Disclosure Package.

(j) The shares of Common Stock outstanding prior to the issuance of the Shares have been duly authorized and are validly issued, fully paid and non-assessable.

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

(1) The execution and delivery by the Company of, and the performance by the Company of its obligations under, this Agreement will not contravene any provision of (i) applicable law, (ii) the certificate of incorporation or bylaws of the Company, (iii) any agreement or other instrument binding upon the Company or any of its subsidiaries that is material to the Company and its subsidiaries, taken as a whole, or (iv) any judgment, order or decree of any governmental body, agency or court having jurisdiction over the Company or any subsidiaries, taken as a whole or adversely affect the ability of the Company to perform its obligations under this Agreement, and no consent, approval, authorization or order of, or qualification with, any governmental body or agency is required for the performance by the Company of its obligations under this Agreement, except such as may have been previously obtained or may be required by the securities or Blue Sky laws of the various states in connection with the offer and sale of the Shares.

(m) There has not occurred any material adverse change, or any development involving a prospective material adverse change, in the condition, financial or otherwise, or in the earnings, business or operations of the Company and its subsidiaries, taken as a whole, from that set forth in the General Disclosure Package.

(n) There are no legal or governmental proceedings pending or, to the knowledge of the Company, threatened to which the Company or any of its subsidiaries is a party or to which any of the properties of the Company or any of its subsidiaries is subject (i) other than proceedings accurately described in all material respects in the Registration Statement and the General Disclosure Package and proceedings that would not reasonably be expected to have a material adverse effect on the Company and its subsidiaries, taken as a whole, or on the power or ability of the Company to perform its obligations under this Agreement or to consummate the transactions contemplated by this Agreement and the General Disclosure Package or (ii) that are required to be described in the Registration Statement or the Prospectus and are not so described in all material respects; and there are no statutes, regulations, contracts or other documents that are required to be described in the Registration Statement or the Prospectus or to be filed as exhibits to the Registration Statement that are not described in all material respects or filed as required.

(o) The Company is not, and after giving effect to the offering and sale of the Shares and the application of the proceeds thereof as described in the General Disclosure Package will not be, required to register as an "investment company" as such term is defined in the Investment Company Act of 1940, as amended.

(p) The Company and its subsidiaries (i) are in compliance with any and all applicable foreign, federal, state and local laws and regulations relating to the protection

of human health and safety, the environment or hazardous or toxic substances or wastes, pollutants or contaminants ("Environmental Laws"), (ii) have received all permits, licenses or other approvals required of them under applicable Environmental Laws to conduct their respective businesses and (iii) are in compliance with all terms and conditions of any such permit, license or approval, except where such noncompliance with Environmental Laws, failure to receive required permits, licenses or other approvals or failure to comply with the terms and conditions of such permits, licenses or approvals would not, singly or in the aggregate, reasonably be expected to have a material adverse effect on the Company and its subsidiaries, taken as a whole.

(q) There are no costs or liabilities associated with Environmental Laws (including, without limitation, any capital or operating expenditures required for clean-up, closure of properties or compliance with Environmental Laws or any permit, license or approval, any related constraints on operating activities and any potential liabilities to third parties) which would, singly or in the aggregate, reasonably be expected to have a material adverse effect on the Company and its subsidiaries, taken as a whole.

(r) There are no contracts, agreements or understandings between the Company and any person granting such person the right to require the Company to file a registration statement under the Securities Act with respect to any securities of the Company or to require the Company to include such securities with the Shares registered pursuant to the Registration Statement, except as otherwise have been validly waived or complied with in connection with the issuance and sale of the Shares contemplated hereby.

(s) (i) None of the Company or its subsidiaries or controlled affiliates, or any director, officer, or employee of the Company nor, to the Company's knowledge, any agent or representative of the Company or of any of its subsidiaries or affiliates, has taken any action in furtherance of an offer, payment, promise to pay, or authorization or approval of the payment, giving or receipt of money, property, gifts or anything else of value, directly or indirectly, to any government official (including any officer or employee of a government or government-owned or controlled entity or of a public international organization, or any person acting in an official capacity for or on behalf of any of the foregoing, or any political party or party official or candidate for political office) in order to improperly influence official action, or to any person in violation of any applicable anti-corruption laws; (ii) the Company and its subsidiaries and affiliates have conducted their businesses in compliance with applicable anti-corruption laws and have instituted and maintained and will continue to maintain policies and procedures reasonably designed to promote and achieve compliance with such laws and with the representations and warranties contained herein; and (iii) neither the Company nor its subsidiaries will use, directly or indirectly, the proceeds of the offering in furtherance of an offer, payment, promise to pay, or authorization of the payment or giving of money, or anything else of value, to any person in violation of any applicable anti-corruption laws.

(t) The operations of the Company and its subsidiaries are and have been conducted at all times in compliance with all applicable financial recordkeeping and reporting requirements, including those of the Bank Secrecy Act, as amended by Title III

of the Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism Act of 2001 (USA PATRIOT Act), and the applicable anti-money laundering statutes of jurisdictions where the Company and its subsidiaries conduct business, the rules and regulations thereunder and any related or similar rules, regulations or guidelines, issued, administered or enforced by any governmental agency (collectively, the "**Anti-Money Laundering Laws**"), and no action, suit or proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any of its subsidiaries with respect to the Anti-Money Laundering Laws is pending or, to the knowledge of the Company, threatened.

(u) (i) None of the Company, any of its subsidiaries, or any director, officer, or employee thereof, or, to the Company's knowledge, any agent, controlled affiliate or representative of the Company or any of its subsidiaries, is an individual or entity ("**Person**") that is, or is owned or controlled by one or more Persons that are:

(A) the subject or target of any sanctions administered or enforced by the United States Government, including, without limitation, 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**"), or

(B) located, organized or resident in a country or territory that is the subject of Sanctions (including, without limitation, Crimea, Cuba, Iran, North Korea and Syria).

(ii) The Company will not, 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 Person:

(A) to fund or facilitate any activities of or business (i) with any Person or in any country or territory that, at the time of such funding or facilitation, is a designated target of Sanctions, (ii) in or involving a country or territory which at the time of such funding is the subject of comprehensive country-wide or territory-wide Sanctions, other than Cuba or Iran; or

(B) in any other manner that will result in a violation of Sanctions by any Person (including any Person participating in the offering, whether as underwriter, advisor, investor or otherwise).

(iii) The Company represents and covenants that, regardless of Sanctions, it will not, directly or indirectly, use the proceeds of the transaction, or lend, contribute or otherwise make available such proceeds to any subsidiary, joint venture partner or other Person, to fund any activities of or business in or involving Cuba or Iran.

(iv) For the past 5 years, the Company and its subsidiaries have not knowingly engaged in, are not now knowingly engaged in, and will not knowingly engage in, any dealings or transactions with any Person, or in any country or territory, that at the time of the dealing or transaction is or was the subject of Sanctions.

(v) Subsequent to the respective dates as of which information is given in each of the Registration Statement and the General Disclosure Package, (i) the Company and its subsidiaries have not incurred any material liability or obligation, direct or contingent, nor entered into any material transaction; (ii) the Company has not purchased any of its outstanding capital stock other than from employees or other service providers in connection with such person's termination of services from the Company or its subsidiaries pursuant to equity compensation plans or agreements described in the Registration Statement and the General Disclosure Package or in exercise of the Company's right of first refusal upon a proposed transfer, nor declared, paid or otherwise made any dividend or distribution of any kind on its capital stock other than ordinary and customary dividends; and (iii) there has not been any material change in the capital stock (other than the exercise of equity awards or grants of equity awards or forfeiture of equity awards outstanding as of such respective dates as of which information is given in each of the Registration Statement and the General Disclosure Package, in each case granted pursuant to the equity compensation plans described in the Registration Statement and the General Disclosure Package), short-term debt or long-term debt of the Company and its subsidiaries, taken as a whole.

(w) Neither the Company nor its subsidiaries own any real property. The Company and its subsidiaries have good and marketable title to all personal property (other than intellectual property, which is addressed exclusively in Section 1(x)) owned by them which is material to the business of the Company and its subsidiaries, taken as a whole, in each case free and clear of all liens, encumbrances and defects except such as are described in the Registration Statement and the General Disclosure Package or such as do not materially affect the value of such property and do not interfere in any material respect with the use made and proposed to be made of such property by the Company and its subsidiaries; and any real property and buildings held under lease by the Company and its subsidiaries are held by them under valid, subsisting and, to the knowledge of the Company, and enforceable leases with such exceptions as are not material and do not materially interfere with the use made and proposed to be made of such property and buildings by the Company and its subsidiaries, in each case except as described in the Registration Statement and the General Disclosure Package.

(x) Except as would not reasonably be expected to have a material adverse effect, the Company and its subsidiaries own or possess or have the right to use, or can acquire on commercially reasonable terms, adequate rights to use all material patents, patent rights, licenses, inventions, copyrights, know-how (including trade secrets and other unpatented and/or unpatentable proprietary or confidential information, systems or procedures), trademarks, service marks and trade names and other intellectual property and similar rights, including registrations and applications for registration thereof (collectively "**Intellectual Property Rights**") necessary to the conduct of the business as described in the Registration Statement and the General Disclosure Package, now operated or currently contemplated to be conducted by them. Each material application or registration owned by or exclusively licensed to the Company or its subsidiaries is being

diligently prosecuted, and all other material Intellectual Property Rights owned by or exclusively licensed to the Company or its subsidiaries is being diligently maintained. Except as described in the Registration Statement or the General Disclosure Package, to the knowledge of the Company, neither the Company nor any of its subsidiaries has infringed, misappropriated, or otherwise violated the Intellectual Property Rights of any third party in any material respect, and neither the manufacture of, nor the use or sale of, any of the Company's or any of its subsidiaries' products or contemplated products would infringe or otherwise violate the Intellectual Property Rights of any third party in any material respect. Except as disclosed in the Registration Statement or the General Disclosure Package, and except as would not, individually or in the aggregate, have a material adverse effect on the Company or any of its subsidiaries, (i) to the knowledge of the Company, there are no rights of third parties to any of the Intellectual Property Rights owned or purported to be owned by the Company or its subsidiaries except for rights explicitly granted to third parties through licenses granted by the Company, (ii) to the knowledge of the Company, there is no material infringement, misappropriation, breach, default or other violation, or the occurrence of any event that with notice or the passage of time would constitute any of the foregoing, by any third party of any of the Intellectual Property Rights of the Company or any of its subsidiaries, (iii) none of the Intellectual Property Rights used or held for use by the Company or any of its subsidiaries has been obtained or is being used or held for use by the Company or any of its subsidiaries in material violation of any contractual obligation binding on the Company or any of its subsidiaries or, to the knowledge of the Company, in violation of any rights of any third party, (iv) the Company and its subsidiaries have taken reasonable steps in accordance with normal industry practice to maintain the confidentiality of all Intellectual Property Rights the value of which to the Company or any subsidiary is contingent upon maintaining the confidentiality thereof, (v) to the Company's knowledge, all Intellectual Property Rights owned by or exclusively licensed to the Company or any of its subsidiaries are valid and enforceable, and (vi) there is no pending or, to the knowledge of the Company, threatened action, suit, proceeding or claim by any third party (A) challenging the Company's or any of its subsidiaries' rights in or to, or alleging the violation of any of the terms of, any of the Company's or its subsidiaries' Intellectual Property Rights, (B) challenging the validity, enforceability or scope of any Intellectual Property Rights owned by or exclusively licensed to the Company or any of its subsidiaries, or (C) alleging that the Company or any of its subsidiaries has infringed, misappropriated or otherwise violated or conflicted with any Intellectual Property Rights of any third party, and in the case of each of clauses (A), (B) and (C) above, the Company is unaware of any fact which would form a reasonable basis for any such action, suit, proceeding or claim.

(y) (i) Except as would not reasonably be expected to have a material adverse effect on the Company and its subsidiaries, taken as a whole, the Company and each of its subsidiaries have complied and are presently in compliance with all applicable internal and external privacy policies, contractual obligations, applicable laws, statutes, judgments, orders, rules and regulations of any court or arbitrator or other governmental or regulatory authority and any other legal obligations, in each case relating to the collection, use, transfer, import, export, storage, protection, disposal and disclosure by the Company or any of its subsidiaries of personal, personally identifiable, household or

confidential data ("**Data Security Obligations**", and such data, "**Data**"); (ii) the Company has not received any written notification or complaint alleging any material non-compliance by the Company, any of its subsidiaries or third parties acting on the Company's or its subsidiaries' behalf with any Data Security Obligation; and (iii) there is no action, suit or proceeding by or before any court or governmental agency, authority or body pending or, to the knowledge of the Company, threatened, alleging non-compliance by the Company, any of its subsidiaries or third parties acting on the Company's or its subsidiaries' behalf with any Data Security Obligation.

(z) Except as would not reasonably be expected to have a material adverse effect on the Company and its subsidiaries, taken as a whole, (i) the Company and each of its subsidiaries have implemented appropriate technical and organizational measures designed to protect the information technology systems and Data used in connection with the Company's and its subsidiaries' businesses, including having established, maintained, implemented and complied with reasonable information technology, information security, cyber security and data protection controls, policies and procedures that are designed to protect against and prevent breach, destruction, loss, unauthorized distribution, use, access, disablement, misappropriation or modification, or other compromise or misuse of any information technology system or Data in the possession or control of the Company or its subsidiaries and used in connection with the operation of the Company's and its subsidiaries' businesses ("**Breach**"); and (ii) to the Company's knowledge, there has been no such Breach and the Company and its subsidiaries have not been notified in writing of any such Breach.

(aa) The financial statements (including the related notes thereto) of the Company and its consolidated subsidiaries included or incorporated by reference in each of the Registration Statement and the General Disclosure Package comply in all material respects with the applicable requirements of the Securities Act and present fairly in all material respects the consolidated financial position of the Company and its subsidiaries as of the dates indicated and the results of their operations and the changes in their cash flows for the periods specified; such financial statements have been prepared in conformity with generally accepted accounting principles in the United States applied on a consistent basis throughout the periods covered thereby; and the other financial information included in the Registration Statement and the General Disclosure Package has been derived from the accounting records of the Company and its subsidiaries and presents fairly in all material respects the information shown thereby.

(bb) The statistical, industry-related and market-related data included in the Registration Statement and the General Disclosure Package are based on or derived from sources that the Company believes, after reasonable inquiry, to be reliable and accurate in all material respects, such data is consistent with the sources from which they are derived, and, to the extent required, the Company has obtained the written consent to the use of such data from such sources.

(cc) Ernst & Young LLP, which has certified certain financial statements of the Company and its subsidiaries, is an independent registered public accounting firm with respect to the Company and its subsidiaries within the applicable rules and regulations adopted by the Commission and the Public Company Accounting Oversight Board (United States) and as required by the Securities Act.

(dd) No material labor dispute with the employees of the Company or any of its subsidiaries exists, except as described in the Registration Statement and the General Disclosure Package, or, to the knowledge of the Company, is imminent; and the Company is not aware of any existing, threatened or imminent labor disturbance by the employees of any of its principal suppliers, manufacturers or contractors that could have a material adverse effect on the Company and its subsidiaries, taken as a whole.

(ee) The Company and each of its subsidiaries are insured by insurers of recognized financial responsibility against such losses and risks and in such amounts as, in the Company's reasonable judgment, are prudent and customary in the businesses in which they are engaged; neither the Company nor any of its subsidiaries has been refused any insurance coverage sought or applied for; and neither the Company nor any of its subsidiaries has any reason to believe that it will not be able to renew its existing insurance coverage as and when such coverage expires or to obtain similar coverage from similar insurers as may be necessary to continue its business at a cost that would not reasonably be expected to have a material adverse effect on the Company and its subsidiaries, taken as a whole, except as described in the Registration Statement and General Disclosure Package.

(ff) The Company and its subsidiaries possess all certificates, authorizations and permits issued by the appropriate federal, state or foreign regulatory authorities necessary to conduct their respective businesses, and neither the Company nor any of its subsidiaries has received any notice of proceedings relating to the revocation or modification of any such certificate, authorization or permit which, singly or in the aggregate, if the subject of an unfavorable decision, ruling or finding, would have a material adverse effect on the Company and its subsidiaries, taken as a whole, except as described in the Registration Statement and General Disclosure Package.

(gg) The Company and each of its subsidiaries maintain a system of internal accounting controls sufficient to provide reasonable assurance that (i) transactions are executed in accordance with management's general or specific authorizations; (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with generally accepted accounting principles and to maintain asset accountability; (iii) access to assets is permitted only in accordance with management's general or specific authorization; (iv) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences; and (v) the interactive data in eXtensible Business Reporting Language included or incorporated by reference in the Registration Statement is accurate. Except as described in the Registration Statement and the General Disclosure Package, since the end of the Company's most recent audited fiscal year, there has been (i) no material weakness in the Company's internal control over financial reporting (whether or not remediated) and (ii) no change in the Company's internal control over financial reporting reporting that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

(hh) The Company maintains an effective system of "disclosure controls and procedures" (as defined in Rule 13a-15(e) of the Exchange Act) that is designed to ensure that information required to be disclosed by the Company in reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the Commission's rules and forms, including controls and procedures designed to ensure that such information is accumulated and communicated to the Company's management as appropriate to allow timely decisions regarding required disclosure. The Company has carried out evaluations of the effectiveness of its disclosure controls and procedures as required by Rule 13a-15 of the Exchange Act and such disclosure controls and procedures were effective as of the end of the Company's most recently completed fiscal quarter.

(ii) The Company and each of its subsidiaries have filed all federal, state, local and foreign tax returns required to be filed through the date of this Agreement or have obtained extensions thereof (except where the failure to file would not, individually or in the aggregate, reasonably be expected to have a material adverse effect) and have paid all taxes required to be paid thereon (except for cases in which the failure to file or pay would not, individually or in the aggregate, reasonably be expected to have a material adverse effect, or, except as currently being contested in good faith and for which reserves required by U.S. GAAP have been created in the financial statements of the Company), and no unpaid tax deficiency has been determined adversely to the Company or any of its subsidiaries which has had (nor does the Company nor any of its subsidiaries have any notice or knowledge of any unpaid tax deficiency which could reasonably be expected to be determined adversely to the Company or its subsidiaries and which could reasonably be expected to have?

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

(kk) The Company (i) has not alone engaged in any Testing-the-Waters Communication with any person and (ii) has not authorized anyone to engage in Testing-the-Waters Communications. The Company has not distributed any Testing-the-Waters Communication that is a written communication within the meaning of Rule 405 under the Securities Act. "**Testing-the-Waters Communication**" means any communication with potential investors undertaken in reliance on Section 5(d) or Rule 163B of the Securities Act.

(ll) The Company and its subsidiaries have operated at all times and are currently in compliance with all applicable statutes, rules, regulations and policies of the U.S. Food and Drug Administration (the "**FDA**") and applicable foreign regulatory authorities, including the European Medicines Agency and the UK Medicines & Healthcare products Regulatory Agency (collectively, the "**Regulatory Authorities**"), except where failure to be in compliance would not reasonably be expected to have a material adverse effect on the Company and its subsidiaries, taken as a whole, including, without limitation the following, as applicable:

(i) the Federal Food, Drug, and Cosmetic Act and the regulations promulgated thereunder;

(ii) all applicable federal, state, local and foreign health care laws, including, without limitation, the U.S. Anti-Kickback Statute (42 U.S.C. Section 1320a-7b(b)), the Civil Monetary Penalties Law (42 U.S.C. § 1320a-7a), the U.S. Civil False Claims Act (31 U.S.C. Section 3729 et seq.), all applicable federal, state, local and all foreign criminal laws relating to health care fraud and abuse, including but not limited to the U.S. False Statements Law (42 U.S.C. Section 1320a-7b(a)), 18 U.S.C. Sections 286 and 287, and the health care fraud criminal provisions under the U.S. Health Insurance Portability and Accountability Act of 1996 ("**HIPAA**") (42 U.S.C. Section 1320d et seq.), the exclusion laws, the statutes, regulations and directives of applicable government funded or sponsored healthcare programs, and the regulations promulgated pursuant to such statutes;

(iii) the Standards for Privacy of Individually Identifiable Health Information, the Security Standards, and the Standards for Electronic Transactions and Code Sets promulgated under HIPAA, the Health Information Technology for Economic and Clinical Health Act (42 U.S.C. Section 17921 et seq.), and the regulations promulgated thereunder and any state or non-U.S. counterpart thereof or any other law or regulation the purpose of which is to protect the privacy of individuals or prescribers;

(iv) the Patient Protection and Affordable Care Act of 2010, as amended by the Health Care and Education Reconciliation Act of 2010, the regulations promulgated thereunder;

(v) the U.S. Controlled Substances Act (21 U.S.C. Section 801 et seq.);

(vi) licensure, quality, safety and accreditation requirements under applicable federal, state, local or foreign laws or regulatory bodies; and

(vii) all other local, state, federal, national, supranational and foreign laws, relating to the regulation of the Company or its subsidiaries and the ownership, testing, development, manufacture, packaging, processing, use, distribution, marketing, labeling, promotion, sale, offer for sale, storage, import, export or disposal of any product under development, manufactured or distributed by the Company; (clauses (i) through (vii), collectively, "**Health Care Laws**")

(mm) (i) Except as would not reasonably be expected to have a material adverse effect on the Company and its subsidiaries, the studies, tests and preclinical and clinical trials conducted by or, to the knowledge of the Company, any studies tests and preclinical and clinical trials conducted on behalf of or sponsored by the Company or its subsidiaries or in which the Company or its subsidiaries have participated, were, and if still pending are, being conducted in accordance with standard medical and experimental protocols, procedures and controls pursuant to accepted professional scientific research standards

and procedures, and all applicable Health Care Laws, the rules and regulations of the Regulatory Authorities and current Good Clinical Practices and Good Laboratory Practices; (ii) the descriptions of the results of such studies and trials contained in the Registration Statement and the General Disclosure Package are accurate and complete in all material respects and fairly present the data derived from such trials and studies; (iii) the Company has no knowledge of any other studies or trials not described in the Registration Statement and the General Disclosure Package, the results of which the Company reasonably believes are inconsistent with or call into question the results described or referred to in the Registration Statement and the General Disclosure Package; (iv) the Company or its subsidiaries from the Regulatory Authorities; and (v) neither the Company nor any of its subsidiaries have received any written notices, correspondence or other communications from any Regulatory Authority or any other governmental entity requiring or threatening the termination, modification or suspension of any studies or trials that are described in the Registration Statement and the General Disclosure Package, and, to the Company's knowledge, there are no reasonable grounds for the same.

(nn) (i) the Company and its subsidiaries have filed, obtained, maintained or submitted all material reports, documents, forms, notices, applications, records, claims, submissions and supplements or amendments as required by any Health Care Laws, and all such reports, documents, forms, notices, applications, records, claims, submissions and supplements or amendments were, in all material respects, timely, complete, accurate and not misleading on the date filed (or were corrected or supplemented by a subsequent submission); (ii) neither the Company nor its subsidiaries have received written notice of any claim, action, suit, proceeding, hearing, enforcement, investigation, arbitration or other action from any court or arbitrator or Regulatory Authority, other governmental entity or third party alleging that any Company or product operation or activity is in violation of any Health Care Laws, including, without limitation, any FDA Form 483, notice of adverse finding, warning letter, untitled letter or other correspondence or notice from the FDA or any other Regulatory Authority or governmental entity, nor, to the Company nor its subsidiaries are a party to any corporate integrity agreements, monitoring agreements, consent decrees, settlement orders, or similar agreements with or imposed by any Regulatory Authority or other governmental entity; and (iv) neither the Company, its subsidiaries nor any of their respective employees, officers or directors has been excluded, suspended or debarred from participation in any U.S. federal health care program or human clinical research or, to the knowledge of the Company, is subject to an inquiry, investigation, proceeding or other similar action by a Regulatory Authority or other governmental entity that could reasonably be expected to result in debarment, suspension, or exclusion.

(oo) (i) Each employee benefit plan, within the meaning of Section 3(3) of the Employee Retirement Income Security Act of 1974, as amended ("ERISA"), for which

the Company or any member of its "Controlled Group" (defined as any entity, whether or not incorporated, that is under common control with the Company within the meaning of Section 4001(a)(14) of ERISA or any entity that would be regarded as a single employer with the Company under Section 414(b),(c),(m) or (o) of the Internal Revenue Code of 1986, as amended (the "Code")) would have any liability (each, a "Plan") has been maintained in material compliance with its terms and the requirements of any applicable statutes, orders, rules and regulations, including but not limited to ERISA and the Code; (ii) no prohibited transaction, within the meaning of Section 406 of ERISA or Section 4975 of the Code, has occurred with respect to any Plan, excluding transactions effected pursuant to a statutory or administrative exemption; (iii) for each Plan that is subject to the funding rules of Section 412 of the Code or Section 302 of ERISA, no Plan has failed (whether or not waived), or is reasonably expected to fail, to satisfy the minimum funding standards (within the meaning of Section 302 of ERISA or Section 412 of the Code) applicable to such Plan; (iv) no Plan is, or is reasonably expected to be, in "at risk status" (within the meaning of Section 303(i) of ERISA) and no Plan that is a "multiemployer plan" within the meaning of Section 4001(a)(3) of ERISA is in "endangered status" or "critical status" (within the meaning of Sections 304 and 305 of ERISA) (v) the fair market value of the assets of each Plan exceeds the present value of all benefits accrued under such Plan (determined based on those assumptions used to fund such Plan); (vi) no "reportable" event" (within the meaning of Section 4043(c) of ERISA and the regulations promulgated thereunder) has occurred or is reasonably expected to occur; (vii) each Plan that is intended to be qualified under Section 401(a) of the Code is so qualified, and nothing has occurred, whether by action or by failure to act, which would cause the loss of such qualification; (viii) neither the Company nor any member of the Controlled Group has incurred, nor reasonably expects to incur, any liability under Title IV of ERISA (other than contributions to the Plan or premiums to the Pension Benefit Guarantee Corporation, in the ordinary course and without default) in respect of a Plan (including a "multiemployer plan" within the meaning of Section 4001(a)(3) of ERISA); and (ix) none of the following events has occurred or is reasonably likely to occur: (A) a material increase in the aggregate amount of contributions required to be made to all Plans by the Company or its Controlled Group affiliates in the current fiscal year of the Company and its Controlled Group affiliates compared to the amount of such contributions made in the Company's and its Controlled Group affiliates' most recently completed fiscal year; or (B) a material increase in the Company and its subsidiaries' "accumulated post-retirement benefit obligations" (within the meaning of Accounting Standards Codification Topic 715-60) compared to the amount of such obligations in the Company and its subsidiaries' most recently completed fiscal year, except in each case with respect to the events or conditions set forth in (i) through (ix) hereof, as would not, individually or in the aggregate, reasonably be expected to have a material adverse effect.

(pp) The statements set forth in the Registration Statement and the General Disclosure Package under the caption "Description of Capital Stock", insofar as they purport to constitute a summary of the terms of the capital stock of the Company, are accurate, complete and fair in all material respects.

(qq) The Company, has not taken, will not take, directly or indirectly, any action designed to cause or result in, or which has constituted or which constitute, the stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of the Shares in violation of Regulation M of the Exchange Act.

2. *Sale of Securities.* On the basis of the representations, warranties and agreements herein contained, but subject to the terms and conditions herein set forth, the Company and the Managers agree that the Company may from time to time seek to sell Shares through the Managers, acting as sales agent as follows:

(a) The Company may submit its orders (any such order, a "**Placement Notice**") to a Manager by telephone (including any price, time or size limits or other customary parameters or conditions) to sell Shares on any Trading Day (as defined herein) which order shall be confirmed by the Manager (and accepted by the Company) by electronic mail using a form substantially similar to that attached hereto as <u>Exhibit A</u>. As used herein, "**Trading Day**" shall mean any trading day on The NASDAQ Global Select Market (the "**Exchange**"), other than a day on which the Exchange is scheduled to close prior to its regular weekday closing time.

(b) Subject to the terms and conditions hereof, such Manager shall use its commercially reasonable efforts to execute any Placement Notice submitted to it hereunder to sell Shares and with respect to which such Manager has agreed to act as sales agent. The Company acknowledges and agrees that (i) there can be no assurance that such Manager will be successful in selling the Shares, (ii) such Manager will incur no liability or obligation to the Company or any other person or entity if it does not sell Shares for any reason other than a failure by the Manager to use its commercially reasonable efforts consistent with its normal trading and sales practices and applicable law and regulations to sell such Shares as required under this Agreement and with respect to which such Manager has agreed to act as sales agent, and such Manager shall be under no obligation to purchase Shares on a principal basis pursuant to this Agreement.

(c) The Company shall not authorize the issuance and sale of, and such Manager shall not sell, any Share at a price lower than the minimum price therefor designated by the Company pursuant to Section 2(a) above. In addition, the Company or such Manager may, upon notice to the other party hereto by telephone (confirmed promptly by email or facsimile), suspend an offering of the Shares pursuant to this Agreement; *provided, however*, that such suspension or termination shall not affect or impair the parties' respective obligations with respect to the Shares sold hereunder prior to the giving of such notice.

(d) Such Manager shall provide written confirmation (which may be by facsimile or email) to the Company following the close of trading on the Exchange each day in which Shares are sold under this Agreement setting forth (i) the amount of Shares sold on such day, (ii) the gross offering proceeds received from such sale and (iii) the commission payable by the Company to such Manager with respect to such sales.

(e) At each Time of Sale, Settlement Date and Representation Date (as defined below), the Company shall be deemed to have affirmed each representation and warranty contained in this Agreement. Any obligation of the Managers to use their

commercially reasonable efforts to sell the Shares on behalf of the Company as a sales agent shall be subject to the continuing accuracy of the representations and warranties of the Company herein, to the performance by the Company of its obligations hereunder and to the continuing satisfaction of the additional conditions specified in Section 5 of this Agreement.

(f) Notwithstanding any other provision of this Agreement, the Company and the Managers agree that no sales of Shares shall take place, the Company shall not request the sales of any Shares that would be sold and the Managers shall not be obligated to sell or offer to sell, (i) during any period in which the Company's insider trading policy, as it exists on the date of this Agreement, would prohibit the purchase or sale of Common Stock by persons subject to such policy, (ii) any time during the period commencing on the tenth business day prior to the time Company shall issue a press release containing, or shall otherwise publicly announce, its earnings, revenues or other results of operations (each, an "**Earnings Announcement**") through and including the time that is 24 hours after the time that the Company files a Quarterly Report on Form 10-Q or an Annual Report on Form 10-K that includes consolidated financial statements as of and for the same period or periods, as the case may be, covered by such Earnings Announcement, or (iii) during any other period in which the Company is, or could be deemed to be, in possession of material non-public information.

3. *Fee.* The compensation to the Managers for sales of the Shares with respect to which the Managers acts as sales agent hereunder shall be up to 3.0% of the gross offering proceeds of the Shares sold pursuant to this Agreement.

4. Payment, Delivery and Other Obligations. Settlement for sales of the Shares pursuant to this Agreement will occur on the second Trading Day (or such earlier day as is industry practice for regular-way trading) following the date on which such sales are made (each such day, a "**Settlement Date**"). On each Settlement Date, the Shares sold through the relevant Manager for settlement on such date shall be issued and delivered by the Company to such Manager against payment of the net proceeds from the sale of such Shares. Settlement for all such Shares shall be effected by free delivery of the Shares by the Company or its transfer agent to such Manager's or its designee's account (*provided* that such Manager shall have given the Company written notice of such designee prior to the Settlement Date) at The Depository Trust Company or by such other means of delivery as may be mutually agreed upon by the parties hereto, which in all cases shall be freely tradable, transferable, registered shares in good deliverable form, in return for payment in same day funds delivered to the account designated by the Company. If the Company, or its transfer agent (if applicable), shall default on its obligation to deliver the Shares on any Settlement Date, the Company shall (i) hold such Manager harmless against any loss, claim, damage, or expense (including reasonable legal fees and expenses), as incurred, arising out of or in connection with such default by the Company and (ii) pay such Manager any commission, discount or other compensation to which it would otherwise be entitled absent such default.

5. Conditions to the Managers' Obligations. The obligations of the Managers are subject to the following conditions:

(a) Since the later of (A) the date of this Agreement and (B) the immediately preceding Representation Date:

(i) there shall not have occurred any downgrading, nor shall any notice have been given of any intended or potential downgrading or of any review for a possible change that does not indicate the direction of the possible change, in the rating accorded any of the securities of the Company or any of its subsidiaries by any "nationally recognized statistical rating organization", as such term is defined in Section 3(a)(62) of the Exchange Act; and

(ii) there shall not have occurred any change, or any development involving a prospective change, in the condition, financial or otherwise, or in the earnings, business or operations of the Company and its subsidiaries, taken as a whole, from the respective dates of the Registration Statement and the General Disclosure Package that, in the Managers' judgment, is material and adverse and that makes it, in the Managers' judgment, impracticable to market the Shares on the terms and in the manner contemplated in the Prospectus.

(b) The Managers shall have received on each date specified in Section 6(1) a certificate, dated such date and signed by an executive officer of the Company, to the effect set forth in Section 5(a)(i) above and to the effect that (i) the representations and warranties of the Company contained in this Agreement are true and correct as of such date; (ii) the Company has complied with all of the agreements and satisfied all of the conditions on its part to be performed or satisfied hereunder on or before such date; (iii) no stop order suspending the effectiveness of the Registration Statement has been issued and no proceeding for that purpose has been initiated or, to the knowledge of the Company, threatened by the Commission; (iv) the Prospectus Supplement, any Interim Prospectus Supplement and each Permitted Free Writing Prospectus have been timely filed with the Commission under the Securities Act (in the case of a Permitted Free Writing Prospectus, to the extent required by Rule 433 under the Securities Act), and all requests for additional information on the part of the Commission have been complied with or otherwise satisfied; (v) as of such date and as of each Time of Sale, if any, subsequent to the immediately preceding Representation Date, the Registration Statement did not contain any untrue statement of a material fact or omit to state any material fa

The officer signing and delivering such certificate may rely upon the best of his or her knowledge as to proceedings threatened.

(c) The Managers shall have received on each date specified in Section 6(m) (i) an opinion and (ii) a negative assurance letter of Wilson Sonsini Goodrich & Rosati, Professional Corporation, outside counsel for the Company, dated such date, in form and substance reasonably satisfactory to the Managers.

(d) The Managers shall have received on each date specified in Section 6(n) an opinion of Morrison & Foerster LLP, outside intellectual property counsel for the Company, dated such date, in form and substance reasonably satisfactory to the Managers.

(e) The Managers shall have received on each date specified in Section 6(o) (i) an opinion and (ii) a negative assurance letter of Davis Polk & Wardwell LLP, counsel for the Managers, dated such date, in form and substance reasonably satisfactory to the Managers.

The opinion and negative assurance letter of counsel of Wilson Sonsini Goodrich & Rosati, Professional Corporation described in Section 5(c) and the opinion of Morrison & Foerster LLP described in Section 5(d) above shall be rendered to the Managers at the request of the Company and shall so state therein.

(f) The Managers shall have received on each date specified in Section 6(p), a letter dated such date in form and substance satisfactory to the Managers, from Ernst & Young LLP, independent public accountants for the Company, (A) confirming that they are an independent registered public accounting firm within the meaning of the Securities Act, the Exchange Act and the Public Company Accounting Oversight Board, (B) stating, as of such date, the conclusions and findings of such firm with respect to the financial information and other matters ordinarily covered by accountants' "comfort letters" to underwriters in connection with registered public offerings (the first such letter, the "**Initial Comfort Letter**") and (C) updating the Initial Comfort Letter with any information that would have been included in the Initial Comfort Letter had it been given on such date and modified as necessary to relate to the Registration Statement, the Prospectus Supplement, the Prospectus or any issuer free writing prospectus, as amended and supplemented to the date of such letter.

(g) All filings with the Commission required by Rule 424 under the Act to have been filed by each Time of Sale or related Settlement Date shall have been made within the applicable time period prescribed for such filing by Rule 424 (without reliance on Rule 424(b)(8)).

(h) The Shares shall have been approved for listing on the Exchange, subject only to a notice of issuance at or prior to the applicable Settlement Date.

(i) The Common Stock shall be an "actively-traded security" excepted from the requirements of Rule 101 of Regulation M under the Exchange Act by subsection (c)(1) of such rule.

6. Covenants of the Company. The Company covenants with the Managers as follows:

(a) To furnish to the Managers copies of the Registration Statement (excluding exhibits) and copies of the Prospectus (or the Prospectus as amended or supplemented) in such quantities as the Managers may from time to time reasonably request. In case the Managers are required to deliver, under the Securities Act (whether physically or through compliance with Rule 172 under the Securities Act or any similar rule), a prospectus relating to the Shares after the nine-month period referred to in Section 10(a)(3) of the Securities Act, or after the time a post-effective amendment to the Registration Statement is required pursuant to Item 512(a) of Regulation S-K under the Securities Act, upon the request of the Managers, and at its own expense, the Company shall prepare and deliver to the Managers as many copies as the Managers may reasonably request of an amended Registration Statement or amended or supplemented prospectus complying with Item 512(a) of Regulation S-K or Section 10(a)(3) of the Securities Act, as the case may be.

(b) For the duration of the Delivery Period, before amending or supplementing the Registration Statement or the Prospectus, to furnish to the Managers a copy of each such proposed amendment or supplement and not to file any such proposed amendment or supplement to which the Managers reasonably objects (other than any prospectus supplement relating to the offering of Shelf Securities other than the Shares). To furnish to the Managers a copy of each proposed free writing prospectus relating to the Shares to be prepared by or on behalf of, used by, or referred to by the Company and not to use or refer to any such proposed free writing prospectus to which the Managers reasonably objects. Not to take any action that would result in a Manager or the Company being required to file with the Commission pursuant to Rule 433(d) under the Securities Act a free writing prospectus prepared by or on behalf of the Manager that the Manager otherwise would not have been required to file thereunder.

(c) To file, subject to Section 6(b) above, promptly all reports and any definitive proxy or information statements required to be filed by the Company with the Commission pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act subsequent to the date of the Prospectus Supplement and for the duration of the Delivery Period. For the duration of the Delivery Period, to include in its quarterly reports on Form 10-Q, and in its annual reports on Form 10-K, a summary detailing, for the relevant reporting period, (i) the number of Shares sold through the Managers pursuant to this Agreement, (ii) the net proceeds received by the Company from such sales and (iii) the compensation paid by the Company to the Managers with respect to such sales (or alternatively, to prepare a prospectus supplement (each, an "**Interim Prospectus Supplement**") with such summary information and, at least once a quarter and subject to Section 6(b) above, file such Interim Prospectus Supplement pursuant to Rule 424(b) under the Securities Act (and within the time periods required by Rule 424(b) and Rules 430A, 430B or 430C under the Securities Act)).

(d) To file any Permitted Free Writing Prospectus to the extent required by Rule 433 under the Securities Act and to provide copies of the Prospectus and such

Prospectus Supplement and each Permitted Free Writing Prospectus (to the extent not previously delivered or filed on the Commission's Electronic Data Gathering, Analysis and Retrieval system or any successor system thereto) to the Managers via electronic mail in ".pdf" format on such filing date to an electronic mail account designated by the Managers and, at the Managers' request, to also furnish copies of the Prospectus and such Prospectus Supplement to the Exchange and each other exchange or market on which sales of the Shares were effected, in each case, as may be required by the rules or regulations of the Exchange or such other exchange or market.

(e) During the Delivery Period to advise the Managers, promptly after it receives notice thereof, of the issuance of any stop order by the Commission, of the suspension of the qualification of the Shares for offering or sale in any jurisdiction, of the initiation or threatening of any proceeding for any such purpose, or of any request by the Commission for the amending or supplementing of the Registration Statement, the Prospectus Supplement, the Prospectus or any Permitted Free Writing Prospectus or for additional information; and, in the event of the issuance of any such stop order or of any order preventing or suspending the use of any prospectus relating to the Shares or suspending any such qualification, to promptly use its best efforts to obtain its withdrawal.

(f) If, after the date hereof and during the Delivery Period, either (i) any event shall occur or condition exist as a result of which the Prospectus would include any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading, or (ii) for any other reason it shall be necessary during such same period to amend or supplement the Prospectus or to file any document in order to comply with the Securities Act or the Exchange Act, to promptly advise the Managers by telephone (with confirmation in writing or electronic mail) and to promptly prepare and file, subject to Section 6(b) above, with the Commission an amendment or supplement to the Registration Statement or the Prospectus which will correct such statement or omission or effect such compliance and to furnish to the Managers as many copies as the Managers may reasonably request of such amendment or supplement.

(g) To endeavor to qualify the Shares for offer and sale under the securities or Blue Sky laws of such jurisdictions as the Managers shall reasonably request and to continue such qualifications in effect so long as necessary under such laws for the distribution of the Shares; provided, however, that nothing contained herein shall require the Company to qualify to do business in any jurisdiction, to execute a general consent to service of process in any jurisdiction or to subject itself to taxation in any jurisdiction in which it is not otherwise subject.

(h) To make generally available to the Company's security holders and to the Managers as soon as practicable an earnings statement covering a period of at least twelve months beginning with the first fiscal quarter of the Company occurring after the date of this Agreement which shall satisfy the provisions of Section 11(a) of the Securities Act and the rules and regulations of the Commission thereunder.

(i) Whether or not the transactions contemplated in this Agreement are consummated or this Agreement is terminated, to pay or cause to be paid all expenses incident to the performance of its obligations under this Agreement, including: (i) the fees, disbursements and expenses of the Company's counsel and the Company's accountants in connection with the registration and delivery of the Shares under the Securities Act and all other fees or expenses in connection with the preparation and filing of the Registration Statement, any Prospectus Supplement, the Prospectus, any free writing prospectus prepared by or on behalf of, used by, or referred to by the Company and amendments and supplements to any of the foregoing, including the filing fees payable to the Commission relating to the Shares (within the time required by Rule 456(b)(1), if applicable), all printing costs associated therewith, and the mailing and delivering of copies thereof to the Managers, in the quantities hereinabove specified, (ii) all costs and expenses related to the transfer and delivery of the Shares, including any transfer or other taxes payable thereon, (iii) the cost of printing or producing any Blue Sky or Legal Investment memorandum in connection with the offer and sale of the Shares under state securities laws and all expenses in connection with the qualification of the Shares for offer and sale under state securities laws as provided in Section 6(g) above, including filing fees and the reasonable fees and disbursements of counsel for the Managers in connection with such qualification and in connection with the Blue Sky or Legal Investment memorandum, provided, that the amount of such fees and disbursements of counsel to be paid by the Company shall not exceed \$2,500 in the aggregate, (iv) all filing fees and the reasonable fees and disbursements of counsel to the Managers incurred in connection with the offering contemplated by this Agreement, including any review and qualification by the Financial Industry Regulatory Authority, provided, that the amount of such fees and disbursements of counsel to be paid by the Company shall not exceed \$40,000 in the aggregate, (v) all costs and expenses incident to listing the Shares on the Exchange, (vi) the costs and charges of any transfer agent, registrar or depositary, and (vii) all other costs and expenses incident to the performance of the obligations of the Company hereunder for which provision is not otherwise made in this Section. It is understood, however, that except as provided in this Section 6(i) and Section 8, the Managers will pay all of their costs and expenses, including any advertising expenses connected with any offers the Managers may make.

(j) If the third anniversary of the initial effective date of the Registration Statement occurs before all the Shares have been sold, prior to such third anniversary, to file, subject to Section 6(b), a new shelf registration statement and to take any other action necessary to permit the public offering of the Shares to continue without interruption (references herein to the Registration Statement shall include the new registration statement declared effective by the Commission).

(k) To use its commercially reasonable efforts to cause the Shares to be listed for trading on the Exchange and to maintain such listing.

(l) Upon commencement of the offering of the Shares under this Agreement (and upon the recommencement of the offering of the Shares under this Agreement following the termination of a suspension of sales hereunder as may be reasonably requested by the Managers), and each time that (i) the Registration Statement or the

Prospectus is amended or supplemented (other than a prospectus supplement relating solely to the offering of Shelf Securities other than the Shares), (ii) there is filed with the Commission any document incorporated by reference into the Prospectus (other than a Current Report on Form 8-K, unless reasonably requested by the Managers if the Managers conclude that the information contained in, or incorporated by reference into, such Form 8-K is material to a holder of Common Stock or to an offering of the Shares), or (iii) any of the Shares are delivered to the Managers as principals or pursuant to a block trade (such commencement date (and any such recommencement date, if applicable) and each such date referred to in (i), (ii) and (iii) above, a "**Representation Date**"), to furnish or cause to be furnished to the Managers forthwith a certificate dated and delivered as of such date, in form reasonably satisfactory to the Managers, to the effect that the statements contained in the certificate referred to in Section 5(b) of this Agreement are true and correct at the time of such commencement, recommencement, amendment, supplement or filing, as the case may be, as though made at and as of such time modified as necessary to relate to the Registration Statement and the Prospectus as amended and supplemented to the time of delivery of such certificate.

(m) On the initial Representation Date and thereafter within two (2) business days of each subsequent Representation Date for which the Company delivers a certificate pursuant to Section 6(1), the Company shall cause to be furnished to the Managers, dated as of such date, in form and substance reasonably satisfactory to the Managers, the written opinion and negative assurance letter of Wilson Sonsini Goodrich & Rosati, Professional Corporation, outside counsel for the Company, as described in Section 5(c), modified as necessary to relate to the Registration Statement and the Prospectus as amended and supplemented to the time of delivery of such opinion.

(n) On the initial Representation Date and thereafter within two (2) business days of each subsequent Representation Date for which the Company delivers a certificate pursuant to Section 6(l), the Company shall cause to be furnished to the Managers, dated as of such date, in form and substance reasonably satisfactory to the Managers, the written opinion of Morrison & Foerster LLP, outside counsel for the Company, as described in Section 5(d), modified as necessary to relate to the Registration Statement and the Prospectus as amended and supplemented to the time of delivery of such opinion.

(o) On the initial Representation Date and thereafter within two (2) business days of each subsequent Representation Date for which the Company delivers a certificate pursuant to Section 6(l), Davis Polk & Wardwell LLP, counsel to the Managers, shall furnish to the Managers a written opinion and negative assurance letter, dated as of such date in form and substance reasonably satisfactory to the Manager, modified as necessary to relate to the Registration Statement and the Prospectus as amended and supplemented to the time of delivery of such opinion.

With respect to Sections 6(m), 6(n) and 6(o) above, in lieu of delivering such an opinion, and as applicable, a negative assurance letter, for dates subsequent to the commencement of the offering of the Shares under this Agreement such counsel may furnish the Managers with a letter (a "**Reliance Letter**") to the effect that the Managers

may rely on a prior opinion and negative assurance letter delivered under Section 6(m), Section 6(n) or Section 6(o), as the case may be, to the same extent as if it were dated the date of such letter (except that statements in such prior opinion and negative assurance letter shall be deemed to relate to the Registration Statement and the Prospectus as amended or supplemented as of such subsequent date).

(p) Upon commencement of the offering of the Shares under this Agreement (and upon the recommencement of the offering of the Shares under this Agreement following the termination of a suspension of sales hereunder) and thereafter within two (2) business days of each time that (i) the Registration Statement or the Prospectus is amended or supplemented to include additional financial information, (ii) the Company files an annual report on Form 10-K or quarterly report on Form 10-Q, (iii) there is furnished with the Commission by the Company any document which contains financial information, including any earnings release, (iv) there is filed with the Commission any document (other than an annual report on Form 10-K or quarterly report on Form 10-Q) incorporated by reference into the Prospectus which contains additional or amended financial information or (v) on such other dates as may be reasonably requested by the Managers, Ernst & Young LLP, independent public accountants of the Company, shall deliver to the Managers the comfort letter(s) described in Section 5(f).

(q) To comply with the Due Diligence Protocol attached hereto on Schedule II and any other reasonable due diligence review or call reasonably requested by the Managers.

(r) To reserve and keep available at all times, free of preemptive rights, Shares for the purpose of enabling the Company to satisfy its obligations hereunder.

(s) That it consents to the Managers trading in the Common Stock for each Manager's own account and for the account of its clients at the same time as sales of the Shares occur pursuant to this Agreement.

(t) That each acceptance by the Company of an offer to purchase the Shares hereunder shall be deemed to be an affirmation to the Managers that the representations and warranties of the Company contained in or made pursuant to this Agreement are true and correct as of the date of such acceptance as though made at and as of such date, and an undertaking that such representations and warranties will be true and correct as of the Time of Sale and the Settlement Date for the Shares relating to such acceptance as though made at and as of each of such dates (except that such representations and warranties shall be deemed to relate to the Registration Statement and the Prospectus as amended and supplemented relating to such Shares).

(u) Prior to instructing any Manager pursuant to Section 2 hereof to make sales on any given day (or as otherwise agreed between the Company and such Manager), the Company's board of directors or any authorized committee thereof (i) shall have approved the minimum price and maximum number of Shares to be sold and (ii) shall have provided to the Company an authorizing resolution approving such price and number. The instructions provided to such Manager by the Company, pursuant to Section 2, on such day shall reflect the terms of such authorizing resolution.

(v) Not to sell, offer to sell, contract or agree to sell, hypothecate, pledge, grant any option to sell or otherwise dispose of or agree to dispose of, directly or indirectly, any shares of the Common Stock or securities convertible into or exchangeable or exercisable for the Common Stock or warrants or other rights to purchase the Common Stock or any other securities of the Company that are substantially similar to the Common Stock or permit the registration under the Securities Act of any shares of the Common Stock, except for (i) the registration of the Shares and the sales through the Managers pursuant to this Agreement, (ii) any shares of Common Stock issued by the Company upon the exercise of an option or warrant or the conversion of a security outstanding on the date hereof and referred to in the Prospectus, (iii) any shares of Common Stock issued or options to purchase Common Stock granted pursuant to existing employee benefit plans of the Company or (iv) any shares of Common Stock issued pursuant to any non-employee director stock plan, equity incentive plan, dividend reinvestment plan or stock purchase plan of the Company, during the Delivery Period, without (A) giving the Managers at least three business days' prior written notice specifying the nature of the proposed sale and the date of such proposed sale and (B) the Managers suspending activity under this program for such period of time as requested by the Company.

(w) The Company will deliver to the Managers (or their agent), on the date of execution of this Agreement, a properly completed and executed Certification Regarding Beneficial Owners of Legal Entity Customers, together with copies of identifying documentation, and the Company undertakes to provide such additional supporting documentation as the Managers may reasonably request in connection with the verification of the foregoing Certification.

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

8. *Indemnity and Contribution*. The Company agrees to indemnify and hold harmless each Manager, the directors, officers, employees and agents of each Manager, each person, if any, who controls any Manager within the meaning of either Section 15 of the Securities Act or Section 20 of the Exchange Act and each affiliate of any Manager within the meaning of Rule 405 under the Securities Act from and against any and all losses, claims, damages and liabilities (including, without limitation, any legal or other expenses reasonably incurred in connection with defending or investigating any such action or claim) caused by any untrue statement or alleged untrue statement of a material fact contained in, or incorporated by reference into, the Registration Statement, the Prospectus, the Prospectus Supplement (including any Interim Prospectus Supplement), the General Disclosure Package, any free writing prospectus that the Company has filed, or is required to file, pursuant to Rule 433(d) under the Securities Act, or any amendment

or supplement thereto, or any Testing-the Waters Communication caused by any omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, except insofar as such losses, claims, damages or liabilities are caused by any such untrue statement or omission or alleged untrue statement or omission based upon any information relating to any Manager furnished to the Company in writing by the any Manager expressly for use therein.

(a) Each Manager agrees, severally and not jointly, to indemnify and hold harmless the Company, its directors, its officers who sign the Registration Statement and each person, if any, who controls the Company within the meaning of either Section 15 of the Securities Act or Section 20 of the Exchange Act to the same extent as the foregoing indemnity from the Company to such Manager, but only with reference to information relating to such Manager furnished to the Company in writing by such Manager through you expressly for use in the Registration Statement, the Prospectus, the Prospectus Supplement (including any Interim Prospectus Supplement), the General Disclosure Package, or any free writing prospectus that the Company has filed, or is required to file, pursuant to Rule 433(d) under the Securities Act, or any amendment or supplement thereto.

(b) In case any proceeding (including any governmental investigation) shall be instituted involving any person in respect of which indemnity may be sought pursuant to Section 8(a) or 8(b), such person (the "indemnified party") shall promptly notify the person against whom such indemnity may be sought (the "indemnifying party") in writing, and the indemnifying party, upon request of the indemnified party, shall retain counsel reasonably satisfactory to the indemnified party to represent the indemnified party and any others the indemnifying party may designate in such proceeding and shall pay the reasonably incurred fees and disbursements of such counsel related to such proceeding. In any such proceeding, any indemnified party shall have the right to retain its own counsel, but the fees and expenses of such counsel shall be at the expense of such indemnified party unless (i) the indemnifying party and the indemnified party shall have mutually agreed in writing to the retention of such counsel or (ii) the named parties to any such proceeding (including any impleaded parties) include both the indemnifying party and the indemnified party and representation of both parties by the same counsel would be inappropriate due to actual or potential differing interests between them. It is understood and agreed that the indemnifying party shall not, in respect of the legal expenses of any indemnified party in connection with any proceeding or related proceedings in the same jurisdiction, be liable for the fees and expenses of more than one separate firm (in addition to any local counsel) for all such indemnified parties and that all such fees and expenses shall be reimbursed as they are incurred. Such firm shall be designated in writing by the Managers, in the case of parties indemnified pursuant to Section 8(a), and by the Company, in the case of parties indemnified pursuant to Section 8(b). The indemnifying party shall not be liable for any settlement of any proceeding effected without its written consent, but if settled with such consent or if there be a final judgment for the plaintiff, the indemnifying party agrees to indemnify the indemnified party from and against any loss or liability by reason of such settlement or judgment. Notwithstanding the foregoing sentence, if at any time an indemnified party shall have requested an indemnifying party to reimburse the indemnified party for fees

and expenses of counsel as contemplated by the second and third sentences of this paragraph, the indemnifying party agrees that it shall be liable for any settlement of any proceeding effected without its written consent if (i) such settlement is entered into more than 30 days after receipt by such indemnifying party of the aforesaid request and (ii) such indemnifying party shall not have reimbursed the indemnified party in accordance with such request prior to the date of such settlement. No indemnifying party shall, without the prior written consent of the indemnified party, effect any settlement of any pending or threatened proceeding in respect of which any indemnified party is or could have been a party and indemnity could have been sought hereunder by such indemnified party, unless such settlement includes an unconditional release of such indemnified party from all liability on claims that are the subject matter of such proceeding.

(c) To the extent the indemnification provided for in Section 8(a) or 8(b) is unavailable to an indemnified party or insufficient in respect of any losses, claims, damages or liabilities referred to therein, then each indemnifying party under such paragraph, in lieu of indemnifying such indemnified party thereunder, shall contribute to the amount paid or payable by such indemnified party as a result of such losses, claims, damages or liabilities (i) in such proportion as is appropriate to reflect the relative benefits received by the Company, on the one hand, and the Managers, on the other hand, from the offering of the Shares or (ii) if the allocation provided by Section 8(d)(i) above is not permitted by applicable law, in such proportion as is appropriate to reflect not only the relative benefits referred to in Section 8(d)(i) above but also the relative fault of the Company, on the one hand, and of the Managers, on the other hand, 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 Managers, on the other hand, in connection with the statements or omissions received proportions as the net proceeds from the offering of the Shares (before deducting expenses) received by the Company bear to the total commissions received by the Managers. The relative fault of the Company, on the one hand, and the Managers, on the other hand, shall be determined by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information supplied by the Company or by the Managers and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such statement or omission.

(d) The Company and the Managers agree that it would not be just or equitable if contribution pursuant to this Section 8 were determined by *pro rata* allocation (even if the Managers were treated as one entity for such purpose) or by any other method of allocation that does not take account of the equitable considerations referred to in Section 8(d). The amount paid or payable by an indemnified party as a result of the losses, claims, damages and liabilities referred to in Section 8(d) shall be deemed to include, subject to the limitations set forth above, any legal or other expenses reasonably incurred by such indemnified party in connection with investigating or defending any such action or claim. Notwithstanding the provisions of this Section 8, no Manager shall be required to contribute any amount in excess of the amount by which the total price at which the Shares sold by it were offered to the public exceeds the amount of

any damages that such Manager has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. The remedies provided for in this Section 8 are not exclusive and shall not limit any rights or remedies which may otherwise be available to any indemnified party at law or in equity.

(e) The indemnity and contribution provisions contained in this Section 8 and the representations, warranties and other statements of the Company contained in this Agreement shall remain operative and in full force and effect regardless of (i) any termination of this Agreement, (ii) any investigation made by or on behalf of any Manager, the directors, officers, employees and agents of each Manager, any person controlling any Manager or any affiliate of any Manager or by or on behalf of the Company, its officers or directors or any person controlling the Company and (iii) acceptance of and payment for any of the Shares.

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

10. *Termination*. The Company shall have the right, by giving written notice as hereinafter specified, to terminate this Agreement in its sole discretion at any time. Any such termination shall be without liability of any party to any other party, except that (i) with respect to any pending sale through the Managers for the Company, the obligations of each of the Company, including, but not limited to, its obligations under Section 4 above, and the Managers pursuant to Sections 3, 4, 5 and 6 shall remain in full force and effect notwithstanding such termination; and (ii) the provisions of Section 1, Section 6(i) and Section 8 of this Agreement shall remain in full force and effect notwithstanding such termination.

(a) The Managers shall have the right, by giving written notice as hereinafter specified, to terminate this Agreement in its sole discretion at any time. Any such termination shall be without liability of any party to any other party except that (i) with respect to any pending sale through the Managers for the Company, the obligations of the Company, including, but not limited to, its obligations under Section 4 above, shall remain in full force and effect notwithstanding such termination with respect to and to the extent of the Shares to be sold in such pending sale; and (ii) the provisions of Section 1, Section 6(h)(i) and Section 8 of this Agreement shall remain in full force and effect notwithstanding such termination.

(b) This Agreement shall remain in full force and effect until and unless terminated pursuant to Section 10(a) or (b) above or otherwise by mutual agreement of the parties; *provided* that any such termination by mutual agreement or pursuant to this clause (c) shall in all cases be deemed to provide that Section 1, Section 6(h)(i) and Section 8 of this Agreement shall remain in full force and effect.

(c) Any termination of this Agreement shall be effective on the date specified in such notice of termination; *provided* that such termination shall not be effective until the close of business on the date of receipt of such notice by the Managers or the Company, as the case may be. If such termination shall occur prior to the Settlement Date for any sale of Shares, such sale shall settle in accordance with the provisions of Section 4.

11. *Entire Agreement*. This Agreement represents the entire agreement between the Company and the Managers with respect to the preparation of any Registration Statement, Prospectus Supplement or the Prospectus, the conduct of the offering and the sale and distribution of the Shares.

(a) The Company acknowledges that in connection with the offering of the Shares: (i) the Managers have acted and will act at arm's length and owes no fiduciary duties to, the Company or any other person, (ii) the Managers owe the Company only those duties and obligations set forth in this Agreement, any contemporaneous written agreement and prior written agreements (to the extent not superseded by this Agreement), if any, and (iii) the Managers may have interests that differ from those of the Company. The Company waives to the full extent permitted by applicable law any claims it may have against the Managers arising from an alleged breach of fiduciary duty in connection with the sale and distribution of the Shares.

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

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

For purposes of this Section a "**BHC** Act Affiliate" has the meaning assigned to the term "affiliate" in, and shall be interpreted in accordance with, 12 U.S.C. § 1841(k). "**Covered Entity**" means any of the following: (i) a "covered entity" as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 252.82(b); (ii) a "covered bank" as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 252.82(b); (ii) a "covered bank" as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 47.3(b); or (iii) a "covered FSI" as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 382.2(b). "**Default Right**" has the meaning assigned to that term in, and shall be interpreted in accordance with, 12 C.F.R. § 252.81, 47.2 or 382.1, as applicable. "**U.S. Special Resolution Regime**" means each of (i) the Federal Deposit Insurance Act and the regulations promulgated thereunder and (ii) Title II of the Dodd-Frank Wall Street Reform and Consumer Protection Act and the regulations promulgated thereunder.

13. *Counterparts*. This Agreement may be signed in two or more counterparts, each of which shall be an original, with the same effect as if the signatures thereto and hereto were upon the same instrument. Delivery of a signed counterpart of this Agreement by facsimile or other electronic transmission (including any electronic signature covered by the U.S. federal ESIGN Act of 2000, Uniform Electronic Transactions Act, the Electronic Signatures and Records Act or other applicable law, e.g., www.docusign.com, or in ".pdf" format) shall constitute valid and sufficient delivery thereof.

14. Applicable Law. This Agreement shall be governed by and construed in accordance with the internal laws of the State of New York.

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

16. *Notices*. All communications hereunder shall be in writing and effective only upon receipt and if to the Managers shall be delivered, mailed or sent to Morgan Stanley & Co. LLC, 1585 Broadway, New York, New York 10036, Attention: Equity Syndicate Desk, with a copy to the Legal Department; Goldman Sachs & Co. LLC, 200 West Street, New York, New York 10282, Attention: Registration Department; and if to the Company shall be delivered, mailed or sent to Alector, Inc., 131 Oyster Point Boulevard #600, South San Francisco, California 94080, Attention: Vice President, Legal.

[Signature page follows]

Very truly yours,

ALECTOR, INC.

By: /s/ Arnon Rosenthal

Name:Arnon RosenthalTitle:Chief Executive Officer

[Signature Page to Equity Distribution Agreement]

Accepted as of the date first written above

MORGAN STANLEY & CO. LLC GOLDMAN SACHS & CO. LLC

By: Morgan Stanley & Co. LLC

By: /s/ Chris Rigoli

Name:Chris RigoliTitle:Vice President

By: Goldman Sachs & Co. LLC

By: /s/ Elizabeth Reed

Name:Elizabeth ReedTitle:Managing Director

[Signature Page to Equity Distribution Agreement]

Permitted Free Writing Prospectuses

None.

II-1

Due Diligence Protocol

Set forth below are guidelines for use by the Company and the Managers in connection with the Managers' continuous due diligence efforts in connection with the sale and distribution of the Shares pursuant to the Agreement. For the avoidance of doubt, the Company has agreed that no sales under the Agreement will be requested or made at any time the Company is, or could be deemed to be, in possession of material non-public information with respect to the Company.

- 1. On or immediately prior to any date that (1) the registration statement or prospectus is amended or supplemented, (2) any filing is incorporated by reference into the Prospectus (i.e. each 10-Q and 10-K filed during the program) other than a Form 8-K (unless reasonably requested by the Managers if the Managers conclude that the information contained in, or incorporated by reference into, such Form 8-K is material to a holder of Common Stock or to an offering of the Shares) or (3) any of the Shares are delivered to the Managers as principals or pursuant to a block trade, the Company and the Managers will conduct a due diligence call with the appropriate business, financial and legal representatives of the Company.
- 2. Every two weeks during the term of the Agreement (rising to each week during the pendency of the COVID-19 crisis, as reasonably determined by the Managers) the Company will make available to the Managers, at a time reasonably acceptable to the Managers, a due diligence call with the appropriate business, financial and legal representatives of the Company. The Company may request the suspension of such diligence calls during any period during which it has determined that it does not intend to request any sales of Shares to be made under the Agreement; *provided* that if the Company determines to resume sales of Shares under the Agreement, (1) the Company will provide at least 48 hours' notice to the Managers prior to the resumption of any sales of Shares and (2) the Company will make available to the Managers, at a time reasonably acceptable to the Managers, a due diligence call with the appropriate business, financial and legal representatives of the Company will make available to the Managers, at a time reasonably acceptable to the Managers, a due diligence call with the appropriate business, financial and legal representatives of the Company will make available to the Managers, at a time reasonably acceptable to the Managers, a due diligence call with the appropriate business, financial and legal representatives of the Company. Any due diligence call pursuant to the foregoing paragraph 2 shall be conducted as an update from the previous due diligence call, focused principally on changes and developments since the prior due diligence call.
- 3. In the event that the Company requests the Managers to sell on any one Trading Day an amount of Shares that would be equal to or greater than 20% of the average daily trading volume (calculated based on the most recent three completed Trading Days) of the Company's common stock, the Company will make available to the Managers, at a time reasonably acceptable to the Managers, a due diligence call with the appropriate business, financial, accounting and legal representatives of the Company and the Company shall provide the certificate referred to in Section 5(b) of the Agreement.

The foregoing is an expression of current intent only, and shall not in any manner limit the Managers' rights under the Agreement, including the Managers' right to require such additional reasonable due diligence procedures as the Managers may reasonably request pursuant to the Agreement.

[Manager Letterhead]

], 2020

Alector, Inc. 131 Oyster Point Blvd, Suite 600 South San Francisco, California 94080 Attn: Vice President, Legal

VIA ELECTRONIC MAIL

TRANSACTION CONFIRMATION

Ladies and Gentlemen:

This Confirmation sets forth the terms of the agreement of [•] (the "**Manager**") with Alector, Inc. (the "**Company**") relating to the issuance and sale of shares of the Company's common stock, par value \$0.0001 per share, having an aggregate gross sales price of up to \$150,000,000, pursuant to the Equity Distribution Agreement between the Company and the Managers, dated May 13, 2020 (the "**Agreement**"). Unless otherwise defined below, capitalized terms defined in the Agreement shall have the same meanings when used herein.

By countersigning or otherwise indicating in writing the Company's acceptance of this Confirmation (an "**Acceptance**"), the Company shall have agreed with the Manager to engage in the following transaction:

Number of Shares to be sold:	
Minimum price at which Shares may be sold:	
Date(s) on which Shares may be sold:	
Compensation to such Manager (if different than the Agreement):	

The transaction set forth in this Confirmation will not be binding on the Company or the Manager unless and until the Company delivers its Acceptance; *provided, however*, that neither the Company nor the Manager will be bound by the terms of this Confirmation unless the Company delivers its Acceptance by [•] a.m./p.m. (New York time) on [the date hereof][•], 2020].

The transaction, if it becomes binding on the parties, shall be subject to all of the representations, warranties, covenants and other terms and conditions of the Agreement, except to the extent amended or modified hereby, all of which are expressly incorporated herein by reference. Each of the representations and warranties set forth in the Agreement shall be deemed to have been made at and as of every Time of Sale, every Settlement Date and every Representation Date.

If the foregoing conforms to your understanding of our agreement, please so indicate your Acceptance by signing below.

Very truly yours,

By: [Manager]

By:

Name: Title:

[Signature Page to Transaction Confirmation]

ACCEPTED as of the date
first above written

ALECTOR, INC.

By:

Name: Title:

[Signature Page to Transaction Confirmation]

Exhibit 5.1

WILSON SONSINI

Wilson Sonsini Goodrich & Rosati Professional Corporation 650 Page Mill Road Palo Alto, California 94304-1050

> O: 650.493.9300 F: 650.493.6811

May 13, 2020

Alector, Inc. 131 Oyster Point Boulevard, Suite 600 South San Francisco, California 94080

Re: Alector, Inc. – "At the Market" Sale and Issuance of up to \$150 million of] Shares of Common Stock

Ladies and Gentlemen:

This opinion is furnished to you in connection with the Registration Statement on Form S-3 (the "**Registration Statement**"), filed by Alector, Inc. (the "**Company**") with the Securities and Exchange Commission on May 13, 2020 pursuant to Rule 462(e) of the Securities Act of 1933, as amended ("**Securities Act**"), the prospectus contained within the registration statement (the "**Prospectus**") and the prospectus supplement to the Registration Statement dated May 13, 2020 (the "**Prospectus Supplement**") in connection with the registration under the Securities Act of up to \$150 million of shares the Company's common stock, \$0.0001 par value per share (the "**Shares**"), to be issued and sold by the Company. We understand that the Company has agreed to issue and sell the Shares from time to time through Morgan Stanley & Co. LLC and Goldman Sachs & Co. LLC, as sales agents (the "**Sales Agents**") pursuant to an equity distribution agreement by and among the Company and the Sales Agents (the "**Equity Distribution Agreement**").

We are acting as counsel for the Company in connection with the issuance and sale of the Shares by the Company. In such capacity, we have examined originals or copies, certified or otherwise identified to our satisfaction, of such documents, corporate records, certificates of public officials and other instruments as we have deemed necessary for the purposes of rendering this opinion. In our examination, we have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as originals, the conformity with the originals of all documents submitted to us as copies, the authenticity of the originals of such documents and the legal competence of all signatories to such documents.

We express no opinion herein as to the laws of any state or jurisdiction other than the General Corporation Law of the State of Delaware (including the statutory provisions and all applicable judicial decisions interpreting those laws) and the federal laws of the United States of America.

On the basis of the foregoing, we are of the opinion that the Shares to be issued and sold by the Company have been duly authorized and, when such Shares are issued and paid for in accordance with the terms of the Equity Distribution Agreement, will be validly issued, fully paid and nonassessable.

AUSTIN	BEIJING	BOSTON	BRUSSELS	HONG K	ONG	LONDON	LOS ANGELES	NEW YORK
PALO ALTO	SAN DIEGO	SAN FRA	NCISCO	SEATTLE	SHANG	HAI V	WASHINGTON, DC	WILMINGTON, DE

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We hereby consent to the filing of this opinion as an exhibit to the Company's Current Report on Form 8-K filed on or about May 13, 2020, for incorporation by reference into the Registration Statement, and to the use of our name wherever it appears in the Registration Statement, the Prospectus, Prospectus Supplement, and in any amendment or supplement thereto. In giving such consent, we do not believe that we are "experts" within the meaning of such term as used in the Act or the rules and regulations of the Commission issued thereunder with respect to any part of the Registration Statement, including this opinion as an exhibit or otherwise.

Very truly yours,

WILSON SONSINI GOODRICH & ROSATI Professional Corporation

/s/ Wilson Sonsini Goodrich & Rosati