

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): June 8, 2020

IOVANCE BIOTHERAPEUTICS, INC.
(Exact Name of Registrant as Specified in Charter)

Delaware
(State of Incorporation)

001-36860

Commission File Number

75-3254381

(I.R.S. Employer Identification No.)

999 Skyway Road, Suite 150
San Carlos, California

(Address of Principal Executive Offices)

94070

(Zip Code)

(650) 260-7120

(Registrant's Telephone Number, Including Area Code)

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

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

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

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

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

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common stock, par value \$0.000041666 per value	IOVA	The Nasdaq Stock Market, LLC

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On June 8, 2020, the Board of Directors (the “Board”) of Iovance Biotherapeutics, Inc. (the “Company”) adopted the Iovance Biotherapeutics, Inc. 2020 Employee Stock Purchase Plan (the “ESPP”) following approval of the ESPP by the Company’s stockholders at the Company’s 2020 Annual Meeting of Stockholders held on June 8, 2020 (the “Annual Meeting”), as set forth in Item 5.07 below.

A detailed description of the terms of the ESPP is contained in the Company’s Definitive Proxy Statement on Schedule 14A, which was filed with the Securities and Exchange Commission on April 27, 2020 for the Annual Meeting (the “Proxy Statement”), under the caption “Proposal No. 5 – Approval of our 2020 Employee Stock Purchase Plan,” and is incorporated herein by reference. This description is qualified in its entirety by the terms and conditions of the ESPP, a copy of which is filed as Exhibit 10.1 hereto and incorporated by reference herein.

Additionally, effective as of June 8, 2020, the Company adopted an amendment to its 2018 Equity Incentive Plan to increase the number of shares of the Company’s common stock authorized for issuance thereunder from 6,000,000 shares to 14,000,000 shares (the “2018 Plan Amendment”), following approval of the 2018 Plan Amendment by the Company’s stockholders at the Annual Meeting, as set forth in Item 5.07 below.

A detailed description of the 2018 Equity Incentive Plan, as amended (the “2018 Plan”) is contained in the Proxy Statement under the caption “Proposal No. 4 – Approval of an Amendment to our 2018 Equity Incentive Plan to Increase the Number of Shares of the Company’s Common Stock Authorized for Issuance Thereunder from 6,000,000 Shares to 14,000,000 Shares,” and is incorporated herein by reference. This description is qualified in its entirety by the terms and conditions of the 2018 Plan, a copy of which is filed as Exhibit 10.2 hereto and incorporated by reference herein.

Item 5.07 Submission of Matters to a Vote of Security Holders.

On June 8, 2020, the Company held the Annual Meeting virtually, via live webcast. At the Annual Meeting, the Company’s stockholders voted on six proposals, each of which is described in more detail in the Company’s Proxy Statement. At the Annual Meeting, 113,543,749 shares, or approximately 89.5% of all shares of the Company’s common stock outstanding as of the record date, were present either in person or by proxy. The following is a brief description of each matter voted upon and the certified results, including the number of votes cast for and against each matter and, if applicable, the number of abstentions and broker non-votes with respect to each matter:

- **Proposal 1:** a proposal to elect Iain Dukes, D. Phil., Maria Fardis, Ph.D., MBA, Athena Countouriotis, M.D., Ryan Maynard, Merrill A. McPeak, Wayne P. Rothbaum and Michael Weiser, M.D., Ph.D. to the Board to serve as directors until the Company’s 2021 Annual Meeting of stockholders;
 - **Proposal 2:** a proposal to approve, on a non-binding advisory basis, the compensation of the Company’s named executive officers;
 - **Proposal 3:** a proposal to approve, on a non-binding advisory basis, of the frequency of the Company’s future votes on the compensation of the Company’s named executive officers;
 - **Proposal 4:** a proposal to approve the 2018 Plan Amendment;
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- **Proposal 5:** a proposal to approve the ESPP; and
- **Proposal 6:** a proposal to ratify Marcum LLP as the Company’s independent registered public accounting firm for the fiscal year ending December 31, 2020.

Voting Results

Proposal 1: Iain Dukes, D. Phil., Maria Fardis, Ph.D., MBA, Athena Countouriotis, M.D., Ryan Maynard, Merrill A. McPeak, Wayne P. Rothbaum and Michael Weiser, M.D., Ph.D. were elected as directors on the following vote:

- Dr. Dukes was elected with 96,716,031 “FOR” votes and 3,738,475 “WITHHELD” votes;
- Dr. Fardis was elected with 99,882,234 “FOR” votes and 572,272 “WITHHELD” votes;
- Dr. Countouriotis was elected with 79,521,905 “FOR” votes and 20,932,601 “WITHHELD” votes;
- Mr. Maynard was elected with 99,618,427 “FOR” votes and 836,079 “WITHHELD” votes;
- General McPeak was elected with 97,832,620 “FOR” votes and 2,621,886 “WITHHELD” votes;
- Mr. Rothbaum was elected with 99,562,933 “FOR” votes and 891,573 “WITHHELD” votes; and
- Dr. Weiser was elected with 99,250,359 “FOR” votes and 1,204,147 “WITHHELD” votes.

In addition, there were 13,089,243 broker non-votes in connection with this proposal.

Proposal 2: This proposal was approved with 98,602,069 “FOR” votes, 1,194,391 “AGAINST” votes and 658,046 “ABSTAIN” votes. There were 13,089,243 broker non-votes in connection with this proposal.

Proposal 3: The Company’s stockholders voted to approve that an advisory vote on the compensation of the Company’s named executive officers be held on an annual basis, in accordance with the Board’s recommendation. The results for this proposal were as follows: 99,649,073 “FOR” votes, 312,596 “AGAINST” votes and 492,837 “ABSTAIN” votes. There were 13,089,243 broker non-votes in connection with this proposal.

Proposal 4: This proposal was approved with 98,412,120 “FOR” votes, 1,632,743 “AGAINST” votes and 409,643 “ABSTAIN” votes. There were 13,089,243 broker non-votes in connection with this proposal.

Proposal 5: This proposal was approved with 100,019,760 “FOR” votes, 67,957 “AGAINST” votes and 366,789 “ABSTAIN” votes. There were 13,089,243 broker non-votes in connection with this proposal.

Proposal 6: This proposal was approved with 112,892,456 “FOR” votes, 155,272 “AGAINST” votes and 496,021 “ABSTAIN” votes. There were 0 broker non-votes in connection with this proposal.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
10.1	Iovance Biotherapeutics, Inc. 2020 Employee Stock Purchase Plan.
10.2	Iovance Biotherapeutics, Inc. 2018 Equity Incentive Plan, as amended.

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.

Date: June 9, 2020

IOVANCE BIOTHERAPEUTICS, INC.

By: /s/ MARIA FARDIS
Maria Fardis, Chief Executive Officer

IOVANCE BIOTHERAPEUTICS, INC.
2020 EMPLOYEE STOCK PURCHASE PLAN

1. Establishment, Purpose and Term of Plan.

1.1 Establishment. The Iovance Biotherapeutics, Inc. 2020 Employee Stock Purchase Plan (the “**Plan**”) is hereby established effective as of June 8, 2020, the date of its approval by the stockholders of the Company (the “**Effective Date**”).

1.2 Purpose. The purpose of the Plan is to advance the interests of the Company and its stockholders by providing an incentive to attract, retain and reward Eligible Employees of the Participating Company Group and by motivating such persons to contribute to the growth and profitability of the Participating Company Group. The Plan provides such Eligible Employees with an opportunity to acquire a proprietary interest in the Company through the purchase of Stock. The Company intends that the Plan qualify as an “employee stock purchase plan” under Section 423 of the Code (including any amendments or replacements of such section), and the Plan shall be so construed.

1.3 Term of Plan. The Plan shall continue in effect until its termination by the Committee.

2. Definitions and Construction.

2.1 Definitions. Any term not expressly defined in the Plan but defined for purposes of Section 423 of the Code shall have the same definition herein. Whenever used herein, the following terms shall have their respective meanings set forth below:

(a) “**Board**” means the Board of Directors of the Company.

(b) “**Change in Control**” means the occurrence of any one or a combination of the following:

(i) any “person” (as such term is used in Sections 13(d) and 14(d) of the Exchange Act) becomes the “beneficial owner” (as such term is defined in Rule 13d-3 promulgated under the Exchange Act), directly or indirectly, of securities of the Company representing more than fifty percent (50%) of the total Fair Market Value or total combined voting power of the Company’s then-outstanding securities entitled to vote generally in the election of Directors; provided, however, that a Change in Control shall not be deemed to have occurred if such degree of beneficial ownership results from any of the following: (A) an acquisition by any person who on the Effective Date is the beneficial owner of more than fifty percent (50%) of such voting power, (B) any acquisition directly from the Company, including, without limitation, pursuant to or in connection with a public offering of securities, (C) any acquisition by the Company, (D) any acquisition by a trustee or other fiduciary under an employee benefit plan of a Participating Company or (E) any acquisition by an entity owned directly or indirectly by the stockholders of the Company in substantially the same proportions as their ownership of the voting securities of the Company; or

(ii) an Ownership Change Event or series of related Ownership Change Events (collectively, a “**Transaction**”) in which the stockholders of the Company immediately before the Transaction do not retain immediately after the Transaction direct or indirect beneficial ownership of more than fifty percent (50%) of the total combined voting power of the outstanding securities entitled to vote generally in the election of Directors or, in the case of an Ownership Change Event described in Section 2.1(p)(iii), the entity to which the assets of the Company were transferred (the “**Transferee**”), as the case may be; or

(iii) approval by the stockholders of a plan of complete liquidation or dissolution of the Company;

provided, however, that a Change in Control shall be deemed not to include a transaction described in subsections (i) or (ii) of this Section 2.1(b) in which a majority of the members of the board of directors of the continuing, surviving or successor entity, or parent thereof, immediately after such transaction is comprised of Incumbent Directors.

For purposes of the preceding sentence, indirect beneficial ownership shall include, without limitation, an interest resulting from ownership of the voting securities of one or more corporations or other business entities which own the Company or the Transferee, as the case may be, either directly or through one or more subsidiary corporations or other business entities. The Committee shall determine whether multiple acquisitions of the voting securities of the Company and/or multiple Ownership Change Events are related and to be treated in the aggregate as a single Change in Control, and its determination shall be final, binding and conclusive.

(c) “**Code**” means the Internal Revenue Code of 1986, as amended, and any applicable regulations promulgated thereunder.

(d) “**Committee**” means the Compensation Committee and such other committee or subcommittee of the Board, if any, duly appointed to administer the Plan and having such powers in each instance as shall be specified by the Board. If, at any time, there is no committee of the Board then authorized or properly constituted to administer the Plan, the Board shall exercise all of the powers of the Committee granted herein, and, in any event, the Board may in its discretion exercise any or all of such powers.

(e) “**Company**” means Iovance Biotherapeutics, Inc., a Delaware corporation, or any successor corporation thereto.

(f) “**Compensation**” means, with respect to any Offering Period, regular base wages or salary, overtime payments, shift premiums and payments for paid time off, calculated before deduction of (i) any income or employment tax withholdings or (ii) any amounts deferred pursuant to Section 401(k) or Section 125 of the Code. Compensation shall be limited to such amounts actually payable in cash or deferred during the Offering Period. Compensation shall not include (i) sign-on bonuses, annual or other incentive bonuses, commissions, profit-sharing distributions or other incentive-type payments, (ii) any contributions made by a Participating Company on the Participant’s behalf to any employee benefit or welfare plan now or hereafter established (other than amounts deferred pursuant to Section 401(k) or Section 125 of the Code), (iii) payments in lieu of notice, payments pursuant to a severance agreement, termination pay, moving allowances, relocation payments, or (iv) any amounts directly or indirectly paid pursuant to the Plan or any other stock purchase, stock option or other stock-based compensation plan, or any other compensation not expressly included by this Section.

(g) “**Eligible Employee**” means an Employee who meets the requirements set forth in Section 5 for eligibility to participate in the Plan.

(h) “**Employee**” means a person treated as an employee of a Participating Company for purposes of Section 423 of the Code. A Participant shall be deemed to have ceased to be an Employee either upon an actual termination of employment or upon the corporation employing the Participant ceasing to be a Participating Company. For purposes of the Plan, an individual shall not be deemed to have ceased to be an Employee while on any military leave, sick leave, or other bona fide leave of absence approved by the Company of ninety (90) days or less. If an individual’s leave of absence exceeds ninety (90) days, the individual shall be deemed to have ceased to be an Employee on the ninety-first (91st) day of such leave unless the individual’s right to reemployment with the Participating Company Group is guaranteed either by statute or by contract.

(i) “**Fair Market Value**” means, as of any date:

(i) If, on such date, the Stock is listed or quoted on a national or regional securities exchange or quotation system, the closing price of a share of Stock as quoted on the national or regional securities exchange or quotation system constituting the primary market for the Stock, as reported in The Wall Street Journal or such other source as the Company deems reliable. If the relevant date does not fall on a day on which the Stock has traded on such securities exchange or quotation system, the date on which the Fair Market Value is established shall be the last day on which the Stock was so traded or quoted prior to the relevant date, or such other appropriate day as determined by the Committee, in its discretion.

(ii) If, on the relevant date, the Stock is not then listed on a national or regional securities exchange or quotation system, the Fair Market Value of a share of Stock shall be as determined in good faith by the Committee.

(j) “**Incumbent Director**” means a director who either (i) is a member of the Board as of the Effective Date or (ii) is elected, or nominated for election, to the Board with the affirmative votes of at least a majority of the Incumbent Directors at the time of such election or nomination (but excluding a director who was elected or nominated in connection with an actual or threatened proxy contest relating to the election of directors of the Company).

(k) “**Non-United States Offering**” means a separate Offering covering Eligible Employees of one or more Participating Companies whose Eligible Employees are subject to a prohibition under applicable law on payroll deductions, as described in Section 11.1(b).

(l) “**Offering**” means an offering of Stock pursuant to the Plan, as provided in Section 6.

(m) “**Offering Date**” means, for any Offering Period, the first day of such Offering Period.

(n) “**Offering Period**” means a period, established by the Committee in accordance with Section 6, during which an Offering is outstanding.

(o) “**Officer**” means any person designated by the Board as an officer of the Company.

(p) “**Ownership Change Event**” means the occurrence of any of the following with respect to the Company: (i) the direct or indirect sale or exchange in a single or series of related transactions by the stockholders of the Company of securities of the Company representing more than fifty percent (50%) of the total combined voting power of the Company’s then outstanding securities entitled to vote generally in the election of Directors; (ii) a merger or consolidation in which the Company is a party; or (iii) the sale, exchange, or transfer of all or substantially all of the assets of the Company (other than a sale, exchange or transfer to one or more subsidiaries of the Company).

(q) “**Parent Corporation**” means any present or future “parent corporation” of the Company, as defined in Section 424(e) of the Code.

(r) “**Participant**” means an Eligible Employee who has become a participant in an Offering Period in accordance with Section 7 and remains a participant in accordance with the Plan.

(s) “**Participating Company**” means the Company and any Parent Corporation or Subsidiary Corporation designated by the Committee as a corporation the Employees of which may, if Eligible Employees, participate in the Plan. The Committee shall have the discretion to determine from time to time which Parent Corporations or Subsidiary Corporations shall be Participating Companies. The Committee shall designate from time to time and set forth in Exhibit A to this Plan those Participating Companies whose Eligible Employees may participate in the Plan.

(t) “**Participating Company Group**” means, at any point in time, the Company and all other corporations collectively which are then Participating Companies.

(u) “**Purchase Date**” means, for any Offering Period, the last day of such Offering Period, or, if so determined by the Committee, the last day of each Purchase Period occurring within such Offering Period.

(v) “**Purchase Period**” means a period, established by the Committee in accordance with Section 6, included within an Offering Period and on the final date of which outstanding Purchase Rights are exercised.

(w) “**Purchase Price**” means the price at which a share of Stock may be purchased under the Plan, as determined in accordance with Section 9.

(x) “**Purchase Right**” means an option granted to a Participant pursuant to the Plan to purchase such shares of Stock as provided in Section 8, which the Participant may or may not exercise during the Offering Period in which such option is outstanding. Such option arises from the right of a Participant to withdraw any payroll deductions or other funds accumulated on behalf of the Participant and not previously applied to the purchase of Stock under the Plan, and to terminate participation in the Plan at any time during an Offering Period.

(y) “**Securities Act**” means the Securities Act of 1933, as amended.

(z) “**Stock**” means the common stock of the Company, as adjusted from time to time in accordance with Section 4.2.

(aa) “**Subscription Agreement**” means a written or electronic agreement, in such form as specified by the Company, stating an Employee’s election to participate in the Plan and authorizing payroll deductions under the Plan from the Employee’s Compensation or other method of payment authorized by the Committee pursuant to Section 11.1(b).

(bb) “**Subscription Date**” means the last business day prior to the Offering Date of an Offering Period or such earlier date as the Company shall establish.

(cc) “**Subsidiary Corporation**” means any present or future “subsidiary corporation” of the Company, as defined in Section 424(f) of the Code.

2.2 Construction. Captions and titles contained herein are for convenience only and shall not affect the meaning or interpretation of any provision of the Plan. Except when otherwise indicated by the context, the singular shall include the plural and the plural shall include the singular. Use of the term “or” is not intended to be exclusive, unless the context clearly requires otherwise.

3. Administration.

3.1 Administration by the Committee. The Plan shall be administered by the Committee. All questions of interpretation of the Plan, of any form of agreement or other document employed by the Company in the administration of the Plan, or of any Purchase Right shall be determined by the Committee, and such determinations shall be final, binding and conclusive upon all persons having an interest in the Plan or the Purchase Right, unless fraudulent or made in bad faith. Subject to the provisions of the Plan, the Committee shall determine all of the relevant terms and conditions of Purchase Rights; provided, however, that all Participants granted Purchase Rights pursuant to an Offering shall have the same rights and privileges within the meaning of Section 423(b)(5) of the Code. Any and all actions, decisions and determinations taken or made by the Committee in the exercise of its discretion pursuant to the Plan or any agreement thereunder (other than determining questions of interpretation pursuant to the second sentence of this Section 3.1) shall be final, binding and conclusive upon all persons having an interest therein. All expenses incurred in connection with the administration of the Plan shall be paid by the Company.

3.2 Authority of Officers. Any Officer shall have the authority to act on behalf of the Company with respect to any matter, right, obligation, determination or election that is the responsibility of or that is allocated to the Company herein, provided that the Officer has apparent authority with respect to such matter, right, obligation, determination or election.

3.3 Power to Adopt Sub-Plans or Varying Terms with Respect to Non-U.S. Employees. The Committee shall have the power, in its discretion, to adopt one or more sub-plans of the Plan as the Committee deems necessary or desirable to comply with the laws or regulations, tax policy, accounting principles or custom of foreign jurisdictions applicable to employees of a subsidiary business entity of the Company, provided that any such sub-plan shall not be within the scope of an “employee stock purchase plan” within the meaning of Section 423 of the Code. Any of the provisions of any such sub-plan may supersede the provisions of this Plan, other than Section 4. Except as superseded by the provisions of a sub-plan, the provisions of this Plan shall govern such sub-plan. Alternatively and in order to comply with the laws of a foreign jurisdiction, the Committee shall have the power, in its discretion, to grant Purchase Rights in an Offering to citizens or residents of a non-U.S. jurisdiction (without regard to whether they are also citizens of the United States or resident aliens) that provide terms which are less favorable than the terms of Purchase Rights granted under the same Offering to Employees resident in the United States.

3.4 Power to Establish Separate Offerings with Varying Terms. The Committee shall have the power, in its discretion, to establish separate, simultaneous or overlapping Offerings having different terms and conditions and to designate the Participating Company or Companies that may participate in a particular Offering, provided that each Offering shall individually comply with the terms of the Plan and the requirements of Section 423(b) (5) of the Code that all Participants granted Purchase Rights pursuant to such Offering shall have the same rights and privileges within the meaning of such section.

3.5 Policies and Procedures Established by the Company. Without regard to whether any Participant’s Purchase Right may be considered adversely affected, the Company may, from time to time, consistent with the Plan and the requirements of Section 423 of the Code, establish, change or terminate such rules, guidelines, policies, procedures, limitations, or adjustments as deemed advisable by the Company, in its discretion, for the proper administration of the Plan, including, without limitation, (a) a minimum payroll deduction amount required for participation in an Offering, (b) a limitation on the frequency or number of changes permitted in the rate of payroll deduction during an Offering, (c) an exchange ratio applicable to amounts withheld or paid in a currency other than United States dollars, (d) a payroll deduction greater than or less than the amount designated by a Participant in order to adjust for the Company’s delay or mistake in processing a Subscription Agreement or in otherwise effecting a Participant’s election under the Plan or as advisable to comply with the requirements of Section 423 of the Code, and (e) determination of the date and manner by which the Fair Market Value of a share of Stock is determined for purposes of administration of the Plan. All such actions by the Company shall be taken consistent with the requirements under Section 423(b)(5) of the Code that all Participants granted Purchase Rights pursuant to an Offering shall have the same rights and privileges within the meaning of such section, except as otherwise permitted by Section 3.3 and the regulations under Section 423 of the Code.

3.6 Indemnification. In addition to such other rights of indemnification as they may have as members of the Board or the Committee or as officers or employees of the Participating Company Group, to the extent permitted by applicable law, members of the Board or the Committee and any officers or employees of the Participating Company Group to whom authority to act for the Board, the Committee or the Company is delegated shall be indemnified by the Company against all reasonable expenses, including attorneys’ fees, actually and necessarily incurred in connection with the defense of any action, suit or proceeding, or in connection with any appeal therein, to which they or any of them may be a party by reason of any action taken or failure to act under or in connection with the Plan, or any right granted hereunder, and against all amounts paid by them in settlement thereof (provided such settlement is approved by independent legal counsel selected by the Company) or paid by them in satisfaction of a judgment in any such action, suit or proceeding, except in relation to matters as to which it shall be adjudged in such action, suit or proceeding that such person is liable for gross negligence, bad faith or intentional misconduct in duties; provided, however, that within sixty (60) days after the institution of such action, suit or proceeding, such person shall offer to the Company, in writing, the opportunity at its own expense to handle and defend the same.

4. Shares Subject to Plan.

4.1 Maximum Number of Shares Issuable. Subject to adjustment as provided in Sections 4.2, the maximum aggregate number of shares of Stock that may be issued under the Plan shall be 500,000 and shall consist of authorized but unissued or reacquired shares of Stock, or any combination thereof. If an outstanding Purchase Right for any reason expires or is terminated or canceled, the shares of Stock allocable to the unexercised portion of that Purchase Right shall again be available for issuance under the Plan.

4.2 Adjustments for Changes in Capital Structure. Subject to any required action by the stockholders of the Company and the requirements of Section 424 of the Code to the extent applicable, in the event of any change in the Stock effected without receipt of consideration by the Company, whether through merger, consolidation, reorganization, reincorporation, recapitalization, reclassification, stock dividend, stock split, reverse stock split, split-up, split-off, spin-off, combination of shares, exchange of shares, or similar change in the capital structure of the Company, or in the event of payment of a dividend or distribution to the stockholders of the Company in a form other than Stock (excepting regular, periodic cash dividends) that has a material effect on the Fair Market Value of shares of Stock, appropriate and proportionate adjustments shall be made in the number and kind of shares subject to the Plan, the Annual Increase, the limit on the shares which may be purchased by any Participant during an Offering (as described in Sections 8.1 and 8.2) and each Purchase Right, and in the Purchase Price in order to prevent dilution or enlargement of Participants' rights under the Plan. For purposes of the foregoing, conversion of any convertible securities of the Company shall not be treated as "effected without receipt of consideration by the Company." If a majority of the shares which are of the same class as the shares that are subject to outstanding Purchase Rights are exchanged for, converted into, or otherwise become (whether or not pursuant to an Ownership Change Event) shares of another corporation (the "New Shares"), the Committee may unilaterally amend the outstanding Purchase Rights to provide that such Purchase Rights are for New Shares. In the event of any such amendment, the number of shares subject to, and the exercise price per share of, the outstanding Purchase Rights shall be adjusted in a fair and equitable manner as determined by the Committee, in its discretion. Any fractional share resulting from an adjustment pursuant to this Section shall be rounded down to the nearest whole number, and in no event may the Purchase Price be decreased to an amount less than the par value, if any, of the stock subject to the Purchase Right. The adjustments determined by the Committee pursuant to this Section 4.2 shall be final, binding and conclusive.

5. Eligibility.

5.1 Employees Eligible to Participate. Each Employee of a Participating Company is eligible to participate in the Plan and shall be deemed an Eligible Employee, except the following:

- (a) Any Employee who is customarily employed by the Participating Company Group for twenty (20) hours or less per week; or
- (b) Any Employee who is customarily employed by the Participating Company Group for not more than five (5) months in any calendar year.

5.2 Exclusion of Certain Stockholders. Notwithstanding any provision of the Plan to the contrary, no Employee shall be treated as an Eligible Employee and granted a Purchase Right under the Plan if, immediately after such grant, the Employee would own, or hold options to purchase, stock of the Company or of any Parent Corporation or Subsidiary Corporation possessing five percent (5%) or more of the total combined voting power or value of all classes of stock of such corporation, as determined in accordance with Section 423(b)(3) of the Code. For purposes of this Section 5.2, the attribution rules of Section 424(d) of the Code shall apply in determining the stock ownership of such Employee.

5.3 Determination by Company. The Company shall determine in good faith and in the exercise of its discretion whether an individual has become or has ceased to be an Employee or an Eligible Employee and the effective date of such individual's attainment or termination of such status, as the case may be. For purposes of an individual's participation in or other rights, if any, under the Plan as of the time of the Company's determination of whether or not the individual is an Employee, all such determinations by the Company shall be final, binding and conclusive as to such rights, if any, notwithstanding that the Company or any court of law or governmental agency subsequently makes a contrary determination as to such individual's status as an Employee.

6. Offerings.

The Plan shall be implemented by sequential Offerings of approximately six (6) months' duration or such other duration as the Committee shall determine. Offering Periods shall commence on or about the fifteenth (15th) days of June and December each year and end on or about the fourteenth (14th) day of the next December and June, respectively, occurring thereafter. Notwithstanding the foregoing, the Committee may establish additional or alternative concurrent, sequential or overlapping Offering Periods, a different duration for one or more Offering Periods or different commencing or ending dates for such Offering Periods; provided, however, that no Offering Period may have a duration exceeding twenty-seven (27) months. If the Committee shall so determine in its discretion, each Offering Period may consist of two (2) or more consecutive Purchase Periods having such duration as the Committee shall specify, and the last day of each such Purchase Period shall be a Purchase Date. If the first or last day of an Offering Period or a Purchase Period is not a day on which the principal stock exchange or quotation system on which the Stock is then listed is open for trading, the Company shall specify the trading day that will be deemed the first or last day, as the case may be, of the Offering Period or Purchase Period.

7. Participation in the Plan.

7.1 Initial Participation. An Eligible Employee may become a Participant in an Offering Period by delivering a properly completed written or electronic Subscription Agreement to the Company office or representative designated by the Company (including a third-party administrator designated by the Company) not later than the close of business on the Subscription Date established by the Company for that Offering Period. An Eligible Employee who does not deliver a properly completed Subscription Agreement in the manner permitted or required on or before the Subscription Date for an Offering Period shall not participate in the Plan for that Offering Period or for any subsequent Offering Period unless the Eligible Employee subsequently delivers a properly completed Subscription Agreement to the appropriate Company office or representative on or before the Subscription Date for such subsequent Offering Period. An Employee who becomes an Eligible Employee after the Offering Date of an Offering Period shall not be eligible to participate in that Offering Period but may participate in any subsequent Offering Period provided the Employee is still an Eligible Employee as of the Offering Date of such subsequent Offering Period.

7.2 Continued Participation. A Participant shall automatically participate in the next Offering Period commencing immediately after the final Purchase Date of each Offering Period in which the Participant participates provided that the Participant remains an Eligible Employee on the Offering Date of the new Offering Period and has not either (a) withdrawn from the Plan pursuant to Section 12.1, or (b) terminated employment or otherwise ceased to be an Eligible Employee as provided in Section 13. A Participant who may automatically participate in a subsequent Offering Period, as provided in this Section, is not required to deliver any additional Subscription Agreement for the subsequent Offering Period in order to continue participation in the Plan. However, a Participant may deliver a new Subscription Agreement for a subsequent Offering Period in accordance with the procedures set forth in Section 7.1 if the Participant desires to change any of the elections contained in the Participant's then effective Subscription Agreement.

8. Right to Purchase Shares.

8.1 Grant of Purchase Right. Except as otherwise provided below, on the Offering Date of each Offering Period, each Participant in such Offering Period shall be granted automatically a Purchase Right consisting of an option to purchase the lesser of (a) that number of whole shares of Stock determined by dividing the Dollar Limit (determined as provided below) by the Fair Market Value of a share of Stock on such Offering Date or (b) the Share Limit (determined as provided below). The Committee may, in its discretion and prior to the Offering Date of any Offering Period, (i) change the method of, or any of the foregoing factors in, determining the number of shares of Stock subject to Purchase Rights to be granted on such Offering Date, or (ii) specify a maximum aggregate number of shares that may be purchased by all Participants in an Offering or on any Purchase Date within an Offering Period. No Purchase Right shall be granted on an Offering Date to any person who is not, on such Offering Date, an Eligible Employee. For the purposes of this Section, the "**Dollar Limit**" shall be determined by multiplying \$2,083.33 by the number of months (rounded to the nearest whole month) in the Offering Period and rounding to the nearest whole dollar, and the "**Share Limit**" shall be determined by multiplying 250 shares by the number of months (rounded to the nearest whole month) in the Offering Period and rounding to the nearest whole share.

8.2 Calendar Year Purchase Limitation. Notwithstanding any provision of the Plan to the contrary, no Participant shall be granted a Purchase Right which permits his or her right to purchase shares of Stock under the Plan to accrue at a rate which, when aggregated with such Participant's rights to purchase shares under all other employee stock purchase plans of a Participating Company intended to meet the requirements of Section 423 of the Code, exceeds Twenty-Five Thousand Dollars (\$25,000) in Fair Market Value (or such other limit, if any, as may be imposed by the Code) for each calendar year in which such Purchase Right is outstanding at any time. For purposes of the preceding sentence, the Fair Market Value of shares purchased during a given Offering Period shall be determined as of the Offering Date for such Offering Period. The limitation described in this Section shall be applied in conformance with Section 423(b)(8) of the Code and the regulations thereunder.

9. Purchase Price.

The Purchase Price at which each share of Stock may be acquired in an Offering Period upon the exercise of all or any portion of a Purchase Right shall be established by the Committee; provided, however, that the Purchase Price on each Purchase Date shall not be less than eighty-five percent (85%) of the lesser of (a) the Fair Market Value of a share of Stock on the Offering Date of the Offering Period or (b) the Fair Market Value of a share of Stock on the Purchase Date. Subject to adjustment as provided by the Plan and unless otherwise provided by the Committee, the Purchase Price for each Offering Period shall be eighty-five percent (85%) of the lesser of (a) the Fair Market Value of a share of Stock on the Offering Date of the Offering Period or (b) the Fair Market Value of a share of Stock on the Purchase Date.

10. Accumulation of Purchase Price through Payroll Deduction.

Except as provided in Section 11.1(b) with respect to a Non-United States Offering, shares of Stock acquired pursuant to the exercise of all or any portion of a Purchase Right may be paid for only by means of payroll deductions from the Participant's Compensation accumulated during the Offering Period for which such Purchase Right was granted, subject to the following:

10.1 Amount of Payroll Deductions. Except as otherwise provided herein, the amount to be deducted under the Plan from a Participant's Compensation on each pay day during an Offering Period shall be determined by the Participant's Subscription Agreement. The Subscription Agreement shall set forth the percentage of the Participant's Compensation to be deducted on each pay day during an Offering Period in whole percentages of not less than one percent (1%) (except as a result of an election pursuant to Section 10.3 to stop payroll deductions effective following the first pay day during an Offering) or more than twenty percent (20%). The Committee may change the foregoing limits on payroll deductions effective as of any Offering Date.

10.2 Commencement of Payroll Deductions. Payroll deductions shall commence on the first pay day following the Offering Date and shall continue to the end of the Offering Period unless sooner altered or terminated as provided herein.

10.3 Election to Decrease or Stop Payroll Deductions. During an Offering Period, a Participant may elect to decrease the rate of or to stop deductions from his or her Compensation by delivering to the Company office or representative designated by the Company (including a third-party administrator designated by the Company) an amended Subscription Agreement authorizing such change on or before the "Change Notice Date." The "**Change Notice Date**" shall be a date prior to the beginning of the first pay period for which such election is to be effective as established by the Company from time to time and announced to the Participants. A Participant who elects, effective following the first pay day of an Offering Period, to decrease the rate of his or her payroll deductions to zero percent (0%) shall nevertheless remain a Participant in such Offering Period unless the Participant withdraws from the Plan as provided in Section 12.1.

10.4 Administrative Suspension of Payroll Deductions. The Company may, in its discretion, suspend a Participant's payroll deductions under the Plan as the Company deems advisable to avoid accumulating payroll deductions in excess of the amount that could reasonably be anticipated to purchase the maximum number of shares of Stock permitted (a) under the Participant's Purchase Right or (b) during a calendar year under the limit set forth in Section 8.2. Unless the Participant has either withdrawn from the Plan as provided in Section 12.1 or has ceased to be an Eligible Employee, suspended payroll deductions shall be resumed at the rate specified in the Participant's then effective Subscription Agreement either (i) at the beginning of the next Offering Period if the reason for suspension was clause (a) in the preceding sentence, or (ii) at the beginning of the next Offering Period having a first Purchase Date that falls within the subsequent calendar year if the reason for suspension was clause (b) in the preceding sentence.

10.5 Participant Accounts. Individual bookkeeping accounts shall be maintained for each Participant. All payroll deductions from a Participant's Compensation (and other amounts received from a non-United States Participant pursuant to Section 11.1(b)) shall be credited to such Participant's Plan account and shall be deposited with the general funds of the Company. All such amounts received or held by the Company may be used by the Company for any corporate purpose.

10.6 No Interest Paid. Interest shall not be paid on sums deducted from a Participant's Compensation pursuant to the Plan or otherwise credited to the Participant's Plan account.

11. Purchase of Shares.

11.1 Exercise of Purchase Right.

(a) Generally. Except as provided in Section 11.1(b), on each Purchase Date of an Offering Period, each Participant who has not withdrawn from the Plan and whose participation in the Offering has not otherwise terminated before such Purchase Date shall automatically acquire pursuant to the exercise of the Participant's Purchase Right the number of whole shares of Stock determined by dividing (a) the total amount of the Participant's payroll deductions accumulated in the Participant's Plan account during the Offering Period and not previously applied toward the purchase of Stock by (b) the Purchase Price. However, in no event shall the number of shares purchased by the Participant during an Offering Period exceed the number of shares subject to the Participant's Purchase Right. No shares of Stock shall be purchased on a Purchase Date on behalf of a Participant whose participation in the Offering or the Plan has terminated before such Purchase Date.

(b) Purchase by Non-United States Participants for Whom Payroll Deductions Are Prohibited by Applicable Law. Notwithstanding Section 11.1(a), where payroll deductions on behalf of Participants who are citizens or residents of countries other than the United States (without regard to whether they are also citizens of the United States or resident aliens) are prohibited by applicable law, the Committee may establish a separate Offering (a "**Non-United States Offering**") covering all Eligible Employees of one or more Participating Companies subject to such prohibition on payroll deductions. The Non-United States Offering shall provide another method for payment of the Purchase Price with such terms and conditions as shall be administratively convenient and comply with applicable law. On each Purchase Date of the Offering Period applicable to a Non-United States Offering, each Participant who has not withdrawn from the Plan and whose participation in such Offering Period has not otherwise terminated before such Purchase Date shall automatically acquire pursuant to the exercise of the Participant's Purchase Right a number of whole shares of Stock determined in accordance with Section 11.1(a) to the extent of the total amount of the Participant's Plan account balance accumulated during the Offering Period in accordance with the method established by the Committee and not previously applied toward the purchase of Stock. However, in no event shall the number of shares purchased by a Participant during such Offering Period exceed the number of shares subject to the Participant's Purchase Right. The Company shall refund to a Participant in a Non-United States Offering in accordance with Section 11.4 any excess Purchase Price payment received from such Participant.

11.2 Pro Rata Allocation of Shares. If the number of shares of Stock which might be purchased by all Participants on a Purchase Date exceeds the number of shares of Stock remaining available for issuance under the Plan or the maximum aggregate number of shares of Stock that may be purchased on such Purchase Date pursuant to a limit established by the Committee pursuant to Section 8.1, the Company shall make a pro rata allocation of the shares available in as uniform a manner as practicable and as the Company determines to be equitable. Any fractional share resulting from such pro rata allocation to any Participant shall be disregarded.

11.3 Delivery of Title to Shares. Subject to any governing rules or regulations, as soon as practicable after each Purchase Date, the Company shall issue or cause to be issued to or for the benefit of each Participant the shares of Stock acquired by the Participant on such Purchase Date by means of one or more of the following: (a) by delivering to the Participant evidence of book entry shares of Stock credited to the account of the Participant, (b) by depositing such shares of Stock for the benefit of the Participant with any broker with which the Participant has an account relationship, or (c) by delivering such shares of Stock to the Participant in certificate form.

11.4 Return of Plan Account Balance. Any cash balance remaining in a Participant's Plan account following any Purchase Date shall be refunded to the Participant as soon as practicable after such Purchase Date. However, if the cash balance to be returned to a Participant pursuant to the preceding sentence is less than the amount that would have been necessary to purchase an additional whole share of Stock on such Purchase Date, the Company may retain the cash balance in the Participant's Plan account to be applied toward the purchase of shares of Stock in the subsequent Purchase Period or Offering Period.

11.5 Tax Withholding. At the time a Participant's Purchase Right is exercised, in whole or in part, or at the time a Participant disposes of some or all of the shares of Stock he or she acquires under the Plan, the Participant shall make adequate provision for the federal, state, local and foreign taxes (including social insurance), if any, required to be withheld by any Participating Company upon exercise of the Purchase Right or upon such disposition of shares, respectively. A Participating Company may, but shall not be obligated to, withhold from the Participant's compensation the amount necessary to meet such withholding obligations.

11.6 Expiration of Purchase Right. Any portion of a Participant's Purchase Right remaining unexercised after the end of the Offering Period to which the Purchase Right relates shall expire immediately upon the end of the Offering Period.

11.7 Provision of Reports and Stockholder Information to Participants. Each Participant who has exercised all or part of his or her Purchase Right shall receive, as soon as practicable after the Purchase Date, a report of such Participant's Plan account setting forth the total amount credited to his or her Plan account prior to such exercise, the number of shares of Stock purchased, the Purchase Price for such shares, the date of purchase and the cash balance, if any, remaining immediately after such purchase that is to be refunded or retained in the Participant's Plan account pursuant to Section 11.4. The report required by this Section may be delivered in such form and by such means, including by electronic transmission, as the Company may determine. In addition, each Participant shall be provided information concerning the Company equivalent to that information provided generally to the Company's common stockholders.

12. Withdrawal from Plan.

12.1 Voluntary Withdrawal from the Plan. A Participant may withdraw from the Plan by signing and delivering to the Company office or representative designated by the Company (including a third-party administrator designated by the Company) a written or electronic notice of withdrawal on a form provided by the Company for this purpose. Such withdrawal may be elected at any time prior to the end of an Offering Period; provided, however, that if a Participant withdraws from the Plan after a Purchase Date, the withdrawal shall not affect shares of Stock acquired by the Participant on such Purchase Date. A Participant who voluntarily withdraws from the Plan is prohibited from resuming participation in the Plan in the same Offering from which he or she withdrew, but may participate in any subsequent Offering by again satisfying the requirements of Sections 5 and 7.1. The Company may impose, from time to time, a requirement that the notice of withdrawal from the Plan be on file with the Company office or representative designated by the Company for a reasonable period prior to the effectiveness of the Participant's withdrawal.

12.2 Return of Plan Account Balance. Upon a Participant's voluntary withdrawal from the Plan pursuant to Section 12.1, the Participant's accumulated Plan account balance which has not been applied toward the purchase of shares of Stock shall be refunded to the Participant as soon as practicable after the withdrawal, without the payment of any interest, and the Participant's interest in the Plan and the Offering shall terminate. Such amounts to be refunded in accordance with this Section may not be applied to any other Offering under the Plan.

13. Termination of Employment or Eligibility.

Upon a Participant's ceasing, prior to a Purchase Date, to be an Employee of the Participating Company Group for any reason, including retirement, disability or death, or upon the failure of a Participant to remain an Eligible Employee, the Participant's participation in the Plan shall terminate immediately. In such event, the Participant's Plan account balance which has not been applied toward the purchase of shares of Stock shall, as soon as practicable, be returned to the Participant or, in the case of the Participant's death, to the Participant's beneficiary designated in accordance with Section 20, if any, or legal representative, and all of the Participant's rights under the Plan shall terminate. Interest shall not be paid on sums returned pursuant to this Section 13. A Participant whose participation has been so terminated may again become eligible to participate in the Plan by satisfying the requirements of Sections 5 and 7.1.

14. Effect of Change in Control on Purchase Rights.

In the event of a Change in Control, the surviving, continuing, successor, or purchasing corporation or parent thereof, as the case may be (the "**Acquiring Corporation**"), may, without the consent of any Participant, assume or continue the Company's rights and obligations under outstanding Purchase Rights or substitute substantially equivalent purchase rights for the Acquiring Corporation's stock. If the Acquiring Corporation elects not to assume, continue or substitute for the outstanding Purchase Rights, the Purchase Date of the then current Offering Period shall be accelerated to a date before the date of the Change in Control specified by the Committee, but the number of shares of Stock subject to outstanding Purchase Rights shall not be adjusted. All Purchase Rights which are neither assumed or continued by the Acquiring Corporation in connection with the Change in Control nor exercised as of the date of the Change in Control shall terminate and cease to be outstanding effective as of the date of the Change in Control.

15. Nontransferability of Purchase Rights.

Neither payroll deductions or other amounts credited to a Participant's Plan account nor a Participant's Purchase Right may be assigned, transferred, pledged or otherwise disposed of in any manner other than as provided by the Plan or by will or the laws of descent and distribution. (A beneficiary designation pursuant to Section 20 shall not be treated as a disposition for this purpose.) Any such attempted assignment, transfer, pledge or other disposition shall be without effect, except that the Company may treat such act as an election to withdraw from the Plan as provided in Section 12.1. A Purchase Right shall be exercisable during the lifetime of the Participant only by the Participant.

16. Compliance with Securities Law.

The issuance of shares under the Plan shall be subject to compliance with all applicable requirements of federal, state and foreign law with respect to such securities. A Purchase Right may not be exercised if the issuance of shares upon such exercise would constitute a violation of any applicable federal, state or foreign securities laws or other law or regulations or the requirements of any securities exchange or market system upon which the Stock may then be listed. In addition, no Purchase Right may be exercised unless (a) a registration statement under the Securities Act shall at the time of exercise of the Purchase Right be in effect with respect to the shares issuable upon exercise of the Purchase Right, or (b) in the opinion of legal counsel to the Company, the shares issuable upon exercise of the Purchase Right may be issued in accordance with the terms of an applicable exemption from the registration requirements of the Securities Act. The inability of the Company to obtain from any regulatory body having jurisdiction the authority, if any, deemed by the Company's legal counsel to be necessary to the lawful issuance and sale of any shares under the Plan shall relieve the Company of any liability in respect of the failure to issue or sell such shares as to which such requisite authority shall not have been obtained. As a condition to the exercise of a Purchase Right, the Company may require the Participant to satisfy any qualifications that may be necessary or appropriate, to evidence compliance with any applicable law or regulation, and to make any representation or warranty with respect thereto as may be requested by the Company.

17. Rights as a Stockholder and Employee.

A Participant shall have no rights as a stockholder by virtue of the Participant's participation in the Plan until the date of the issuance of the shares of Stock purchased pursuant to the exercise of the Participant's Purchase Right (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company). No adjustment shall be made for dividends, distributions or other rights for which the record date is prior to the date such shares are issued, except as provided in Section 4.2. Nothing herein shall confer upon a Participant any right to continue in the employ of the Participating Company Group or interfere in any way with any right of the Participating Company Group to terminate the Participant's employment at any time.

18. Notification of Disposition of Shares.

The Company may require the Participant to give the Company prompt notice of any disposition of shares of Stock acquired by exercise of a Purchase Right. The Company may require that until such time as a Participant disposes of shares of Stock acquired upon exercise of a Purchase Right, the Participant shall hold all such shares in the Participant's name until the later of two years after the date of grant of such Purchase Right or one year after the date of exercise of such Purchase Right. The Company may direct that the certificates evidencing shares of Stock acquired by exercise of a Purchase Right refer to such requirement to give prompt notice of disposition.

19. Legends.

The Company may at any time place legends or other identifying symbols referencing any applicable federal, state or foreign securities law restrictions or any provision convenient in the administration of the Plan on some or all of the certificates representing shares of Stock issued under the Plan. The Participant shall, at the request of the Company, promptly present to the Company any and all certificates representing shares acquired pursuant to a Purchase Right in the possession of the Participant in order to carry out the provisions of this Section. Unless otherwise specified by the Company, legends placed on such certificates may include but shall not be limited to the following:

“THE SHARES EVIDENCED BY THIS CERTIFICATE WERE ISSUED BY THE CORPORATION TO THE REGISTERED HOLDER UPON THE PURCHASE OF SHARES UNDER AN EMPLOYEE STOCK PURCHASE PLAN AS DEFINED IN SECTION 423 OF THE INTERNAL REVENUE CODE OF 1986, AS AMENDED. THE TRANSFER AGENT FOR THE SHARES EVIDENCED HEREBY SHALL NOTIFY THE CORPORATION IMMEDIATELY OF ANY TRANSFER OF THE SHARES BY THE REGISTERED HOLDER HEREOF. THE REGISTERED HOLDER SHALL HOLD ALL SHARES PURCHASED UNDER THE PLAN IN THE REGISTERED HOLDER'S NAME (AND NOT IN THE NAME OF ANY NOMINEE).”

20. Designation of Beneficiary.

20.1 Designation Procedure. Subject to local laws and procedures, a Participant may file a written designation of a beneficiary who is to receive (a) shares and cash, if any, from the Participant's Plan account if the Participant dies subsequent to a Purchase Date but prior to delivery to the Participant of such shares and cash, or (b) cash, if any, from the Participant's Plan account if the Participant dies prior to the exercise of the Participant's Purchase Right. If a married Participant designates a beneficiary other than the Participant's spouse, the effectiveness of such designation may be subject to the consent of the Participant's spouse. A Participant may change his or her beneficiary designation at any time by written notice to the Company.

20.2 Absence of Beneficiary Designation. If a Participant dies without an effective designation pursuant to Section 20.1 of a beneficiary who is living at the time of the Participant's death, the Company shall deliver any shares or cash credited to the Participant's Plan account to the Participant's legal representative or as otherwise required by applicable law.

21. Notices.

All notices or other communications by a Participant to the Company under or in connection with the Plan shall be deemed to have been duly given when received in the form specified by the Company at the location, or by the person, designated by the Company for the receipt thereof.

22. Amendment or Termination of the Plan.

The Committee may at any time amend, suspend or terminate the Plan, except that (a) no such amendment, suspension or termination shall affect Purchase Rights previously granted under the Plan unless expressly provided by the Committee, and (b) no such amendment, suspension or termination may adversely affect a Purchase Right previously granted under the Plan without the consent of the Participant, except to the extent permitted by the Plan or as may be necessary to qualify the Plan as an employee stock purchase plan pursuant to Section 423 of the Code or to comply with any applicable law, regulation or rule. In addition, an amendment to the Plan must be approved by the stockholders of the Company within twelve (12) months of the adoption of such amendment if such amendment would authorize the sale of more shares than are then authorized for issuance under the Plan or would change the definition of the corporations that may be designated by the Committee as Participating Companies. Notwithstanding the foregoing, in the event that the Committee determines that continuation of the Plan or an Offering would result in unfavorable financial accounting consequences to the Company, the Committee may, in its discretion and without the consent of any Participant, including with respect to an Offering Period then in progress: (i) terminate the Plan or any Offering Period, (ii) accelerate the Purchase Date of any Offering Period, (iii) reduce the discount or the method of determining the Purchase Price in any Offering Period (e.g., by determining the Purchase Price solely on the basis of the Fair Market Value on the Purchase Date), (iv) reduce the maximum number of shares of Stock that may be purchased in any Offering Period, or (v) take any combination of the foregoing actions.

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As adopted by the Board of Directors of the Company on March 24, 2020, and as adopted by the stockholders of the Company on June 8, 2020.

IOVANCE BIOTHERAPEUTICS, INC.
2018 EQUITY INCENTIVE PLAN AS AMENDED

1. **Purpose.** The Iovance Biotherapeutics, Inc. 2018 Equity Incentive Plan (as amended from time to time, the “**Plan**”) is intended to help Iovance Biotherapeutics, Inc., a Delaware corporation (including any successor thereto, the “**Company**”), and its Affiliates attract and retain key personnel by providing them the opportunity to acquire an equity interest in the Company or other incentive compensation measured by reference to the value of Common Stock and to align the interests of key personnel with those of the Company’s stockholders.

2. **Effective Date; Duration.** The Plan will become effective, if at all, upon the date (the “**Effective Date**”) that the Plan is approved by the stockholders of the Company. The expiration date of the Plan, on and after which date no Awards may be granted, shall be the tenth anniversary of the Effective Date; provided, however, that such expiration shall not affect Awards then outstanding, and the terms and conditions of the Plan shall continue to apply to such Awards.

3. **Definitions.** When used herein, the following capitalized terms shall have the meanings indicated, and their plural forms shall have the pluralized forms of their meanings indicated:

(a) “**Affiliate**” means any person or entity that directly or indirectly controls, is controlled by, or is under common control with, the Company. The term “control” (including, with correlative meaning, the terms “controlled by” and “under common control with”), as applied to any person or entity, means the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of such person or entity, whether through the ownership of voting or other securities, by contract or otherwise.

(b) “**Award**” means any Incentive Stock Option, Nonqualified Stock Option, Stock Appreciation Right, Restricted Stock, Restricted Stock Unit, or Other Stock-Based Award granted under the Plan.

(c) “**Award Agreement**” means the agreement (whether in written or electronic form) or other instrument or document evidencing any Award granted under the Plan.

(d) “**Beneficial Ownership**” has the meaning set forth in Rule 13d-3 promulgated under Section 13 of the Exchange Act.

(e) “**Board**” means the Board of Directors of the Company.

(f) “**Cause**” in the case of a particular Award, unless the applicable Award Agreement states otherwise, (i) shall have the meaning given such term (or term of similar import) in any employment, consulting, change-in-control, severance or any other agreement between the Participant and the Company or any of its Affiliates, or severance plan in which the Participant is eligible to participate, in either case in effect at the time of the Participant’s termination of employment or service with the Company and its Affiliates, or (ii) if “cause” (or term of similar import) is not defined in, or in the absence of, any such employment, consulting, change-in-control, severance or any other agreement between the Participant and the Company or any of its Affiliates, or severance plan in which the Participant is eligible to participate, means: (A) the Participant’s conviction of, or entry of a plea of no contest to (x) a felony or (y) a misdemeanor involving moral turpitude, (B) the Participant’s gross negligence or willful misconduct, or a willful failure to attempt in good faith to substantially perform his or her duties (other than due to physical illness or incapacity), (C) the Participant’s material breach of a material provision of any employment agreement, consulting agreement, directorship agreement or similar services agreement or offer letter between the Participant and the Company or any of its Affiliates, or any non-competition, non-disclosure or non-solicitation agreement with the Company or any of its Affiliates, (D) the Participant’s material violation of any written policies adopted by the Company or any of its Affiliates governing the conduct of persons performing services on behalf of the Company or any of its Affiliates, (E) the Participant’s obtaining any material improper personal benefit as result of breach by the Participant of any covenant or agreement (including a breach by the Participant of the Company’s code of ethics or a material breach by the Participant of other written policies furnished to the Participant relating to personal investment transactions) of which the Participant was or should have been aware, (F) the Participant’s fraud or misappropriation, embezzlement or material misuse of funds or property belonging to the Company or any of its Affiliates, (G) the Participant’s use of alcohol or drugs that materially interferes with the performance of his or her duties, or (H) willful or reckless misconduct in respect of the Participant’s obligations to the Company or its Affiliates or other acts of misconduct by the Participant occurring during the course of the Participant’s employment or service that in either case results in or could reasonably be expected to result in material damage to the property, business or reputation of the Company or its Affiliates. Notwithstanding anything to the contrary herein, and except where provided otherwise by an applicable agreement, if, within six (6) months following a Participant’s termination of employment or service for any reason other than by the Company for Cause, the Company determines that such Participant’s termination of employment or service could have been for Cause, such Participant’s termination of employment or service will be deemed to have been for Cause for all purposes, and such Participant will be required to disgorge to the Company all amounts received under this Plan, any Award Agreement or otherwise that would not have been payable to such Participant had such termination of employment or service been by the Company for Cause. The determination of whether Cause exists shall be made by the Committee in its sole discretion.

(g) “**Change in Control**” means, in the case of a particular Award, unless the applicable Award Agreement (or any employment, consulting, change-in-control, severance or other agreement between the Participant and the Company or any of its Affiliates) states otherwise, the first to occur of any of the following events:

(i) the acquisition by any Person or related “group” (as such term is used in Section 13(d) and Section 14(d) of the Exchange Act) of Persons, or Persons acting jointly or in concert, of Beneficial Ownership (including control or direction) of 50% or more (on a fully diluted basis) of either (A) the then-outstanding shares of Common Stock, including Common Stock issuable upon the exercise of options or warrants, the conversion of convertible stock or debt, and the exercise of any similar right to acquire such Common Stock (the “**Outstanding Company Common Stock**”), or (B) the combined voting power of the then-outstanding voting securities of the Company entitled to vote in the election of directors (the “**Outstanding Company Voting Securities**”), but excluding any acquisition by the Company or any of its Affiliates or by any employee benefit plan sponsored or maintained by the Company or any of its Affiliates;

(ii) a change in the composition of the Board such that members of the Board during any consecutive 12-month period (the “**Incumbent Directors**”) cease to constitute a majority of the Board. Any person becoming a director through election or nomination for election approved by a valid vote of at least two thirds of the Incumbent Directors shall be deemed an Incumbent Director; provided, however, that no individual becoming a director as a result of an actual or threatened election contest, as such terms are used in Rule 14a-12 of Regulation 14A promulgated under the Exchange Act, or as a result of any other actual or threatened solicitation of proxies or consents by or on behalf of any person other than the Board, shall be deemed an Incumbent Director;

(iii) the approval by the stockholders of the Company of a plan of complete dissolution or liquidation of the Company; and

(iv) the consummation of a reorganization, recapitalization, merger, amalgamation, consolidation, statutory share exchange or similar form of corporate transaction involving the Company (a “**Business Combination**”), or sale, transfer or other disposition of all or substantially all of the business or assets of the Company to an entity that is not an Affiliate of the Company (a “**Sale**”), unless immediately following such Business Combination or Sale: (A) more than 50% of the total voting power of the entity resulting from such Business Combination or the entity that acquired all or substantially all of the business or assets of the Company in such Sale (in either case, the “**Surviving Company**”), or the ultimate parent entity that has Beneficial Ownership of sufficient voting power to elect a majority of the board of directors (or analogous governing body) of the Surviving Company (the “**Parent Company**”), is represented by the Outstanding Company Voting Securities that were outstanding immediately prior to such Business Combination or Sale (or, if applicable, is represented by shares into which the Outstanding Company Voting Securities were converted pursuant to such Business Combination or Sale), and such voting power among the holders thereof is in substantially the same proportion as the voting power of the Outstanding Company Voting Securities among the holders thereof immediately prior to the Business Combination or Sale, (B) no Person (other than any employee benefit plan sponsored or maintained by the Surviving Company or the Parent Company) is or becomes the beneficial owner, directly or indirectly, of 50% or more of the total voting power of the outstanding voting securities eligible to elect members of the board of directors (or the analogous governing body) of the Parent Company (or, if there is no Parent Company, the Surviving Company), and (C) at least a majority of the members of the board of directors (or the analogous governing body) of the Parent Company (or, if there is no Parent Company, the Surviving Company) following the consummation of the Business Combination or Sale were Board members at the time of the Board’s approval of the execution of the initial agreement providing for such Business Combination or Sale.

(h) “**Code**” means the U.S. Internal Revenue Code of 1986, as amended, and any successor thereto. References to any section of the Code shall be deemed to include any regulations or other interpretative guidance under such section, and any amendments or successors thereto.

(i) “**Committee**” means the Compensation Committee of the Board or a subcommittee thereof if required with respect to actions taken to comply with Rule 16b-3 promulgated under the Exchange Act in respect of Awards or, if no such Compensation Committee or subcommittee thereof exists, or if the Board otherwise takes action hereunder on behalf of the Committee, the Board.

(j) “**Common Stock**” means the common stock of the Company, par value \$0.000041666 per share (and any stock or other securities into which such common stock may be converted or into which it may be exchanged).

(k) “**Disability**” means cause for termination of the Participant’s employment or service due to a determination that the Participant is disabled in accordance with a long-term disability insurance program maintained by the Company or a determination by the U.S. Social Security Administration that the Participant is totally disabled.

(l) “**\$**” shall refer to the United States dollars.

(m) “**Eligible Director**” means a director who satisfies the conditions set forth in Section 4(a) of the Plan.

(n) “**Eligible Person**” means any (i) individual employed by the Company or a Subsidiary; provided, however, that no such employee covered by a collective bargaining agreement shall be an Eligible Person, (ii) director or officer of the Company or a Subsidiary, (iii) consultant or advisor to the Company or an Affiliate who may be offered securities registrable on Form S-8 under the Securities Act, or (iv) prospective employee, director, officer, consultant or advisor who has accepted an offer of employment or service from the Company or its Subsidiaries (and would satisfy the provisions of clause (i), (ii) or (iii) above once such individual begins employment with or providing services to the Company or a Subsidiary).

(o) “**Exchange Act**” means the U.S. Securities Exchange Act of 1934, as amended, and any successor thereto. References to any section of (or rule promulgated under) the Exchange Act shall be deemed to include any rules, regulations or other interpretative guidance under such section or rule, and any amendments or successors thereto.

(p) “**Exercise Price**” has the meaning set forth in Section 7(b) of the Plan.

(q) “**Fair Market Value**” means, (i) with respect to Common Stock on a given date, (x) if the Common Stock is listed on a national securities exchange, the closing sales price of a share of Common Stock reported on such exchange on such date, or if there is no such sale on that date, then on the last preceding date on which such a sale was reported, or (y) if the Common Stock is not listed on any national securities exchange, the amount determined by the Committee in good faith to be the fair market value of the Common Stock, or (ii) with respect to any other property on any given date, the amount determined by the Committee in good faith to be the fair market value of such other property as of such date.

(r) “**Incentive Stock Option**” means an Option that is designated by the Committee as an incentive stock option as described in Section 422 of the Code and otherwise meets the requirements set forth in the Plan.

(s) “**Immediate Family Members**” has the meaning set forth in Section 14(b)(ii) of the Plan.

(t) “**Indemnifiable Person**” has the meaning set forth in Section 4(e) of the Plan.

(u) “**NASDAQ**” means The NASDAQ Stock Market.

(v) “**Nonqualified Stock Option**” means an Option that is not designated by the Committee as an Incentive Stock Option.

(w) “**Option**” means an Award granted under Section 7 of the Plan.

(x) “**Option Period**” has the meaning set forth in Section 7(c) of the Plan.

(y) “**Other Stock-Based Award**” means an Award granted under Section 10 of the Plan.

(z) “**Participant**” has the meaning set forth in Section 6 of the Plan.

(aa) “**Permitted Transferee**” has the meaning set forth in Section 14(b)(ii) of the Plan.

(bb) “**Person**” has the meaning given in Section 3(a)(9) of the Exchange Act, as modified and used in Sections 13(d) and 14(d) thereof, except that such term shall not include (i) the Company or any of its Subsidiaries, (ii) a trustee or other fiduciary holding securities under an employee benefit plan of the Company or any of its Affiliates, (iii) an underwriter temporarily holding securities pursuant to an offering of such securities, or (iv) a corporation owned, directly or indirectly, by the stockholders of the Company in substantially the same proportions as their ownership of Common Stock of the Company.

(cc) “**Released Unit**” has the meaning set forth in Section 9(d)(ii) of the Plan.

(dd) “**Restricted Period**” has the meaning set forth in Section 9(a) of the Plan.

(ee) “**Restricted Stock**” means an Award of Common Stock, subject to certain specified restrictions, granted under Section 9 of the Plan.

(ff) “**Restricted Stock Unit**” means an Award of an unfunded and unsecured promise to deliver shares of Common Stock, cash, other securities or other property, subject to certain specified restrictions, granted under Section 9 of the Plan.

(gg) “**SAR Period**” has the meaning set forth in Section 8(c) of the Plan.

(hh) “**Securities Act**” means the U.S. Securities Act of 1933, as amended, and any successor thereto. Reference in the Plan to any section of (or rule promulgated under) the Securities Act shall be deemed to include any rules, regulations or other interpretative guidance under such section or rule, and any amendments or successor provisions to such section, rules, regulations or other interpretive guidance.

(ii) “**Strike Price**” has the meaning set forth in Section 8(b) of the Plan.

(jj) “**Stock Appreciation Right**” or “**SAR**” means an Award granted under Section 8 of the Plan.

(kk) “**Subsidiary**” means any corporation or other entity a majority of whose outstanding voting stock or voting power is beneficially owned directly or indirectly by the Company.

(ll) “**Substitute Awards**” has the meaning set forth in Section 5(e) of the Plan.

4. Administration.

(a) The Plan shall be administered by the Committee or, in the Board's sole discretion, by the Board. Subject to the terms of the Plan, the Committee (or the Board) shall have the sole and plenary authority to (i) designate Participants, (ii) determine the type, size, and terms and conditions of Awards to be granted and to grant such Awards, (iii) determine the method by which an Award may be settled, exercised, canceled, forfeited, suspended, or repurchased by the Company, (iv) determine the circumstances under which the delivery of cash, property or other amounts payable with respect to an Award may be deferred, either automatically or at the Participant's or Committee's election, (v) interpret, administer, reconcile any inconsistency in, correct any defect in and supply any omission in the Plan and any Award granted under the Plan, (vi) establish, amend, suspend, or waive any rules and regulations and appoint such agents as the Committee shall deem appropriate for the proper administration of the Plan, (vii) accelerate the vesting, delivery or exercisability of, or payment for or lapse of restrictions on, or waive any condition in respect of, Awards, and (viii) make any other determination and take any other action that the Committee deems necessary or desirable for the administration of the Plan or to comply with any applicable law. To the extent required to comply with the provisions of Rule 16b-3 promulgated under the Exchange Act (if applicable and if the Board is not acting as the Committee under the Plan), or any exception or exemption under applicable securities laws or the applicable NASDAQ rules or the rules of any other securities exchange or inter-dealer quotation service on which the Common Stock is listed or quoted, as applicable, it is intended that each member of the Committee shall, at the time such member takes any action with respect to an Award under the Plan, be (1) a "non- employee director" within the meaning of Rule 16b-3 promulgated under the Exchange Act or (2) an "independent director" under NASDAQ rules or the rules of any other securities exchange or inter-dealer quotation service on which the Common Stock is listed or quoted, or a person meeting any similar requirement under any successor rule or regulation ("**Eligible Director**"). However, the fact that a Committee member shall fail to qualify as an Eligible Director shall not invalidate any Award granted or action taken by the Committee that is otherwise validly granted or taken under the Plan.

(b) The Committee may delegate all or any portion of its responsibilities and powers to any persons selected by it, except for grants of Awards to persons who are non- employee members of the Board or are otherwise subject to Section 16 of the Exchange Act. Any such delegation may be revoked by the Committee at any time.

(c) As further set forth in Section 14(f) of the Plan, the Committee shall have the authority to amend the Plan and Awards to the extent necessary to permit participation in the Plan by Eligible Persons who are located outside of the United States on terms and conditions comparable to those afforded to Eligible Persons located within the United States; provided, however, that no such action shall be taken without stockholder approval if such approval is required by applicable securities laws or regulation or NASDAQ rules or the rules of any other securities exchange or inter-dealer quotation service on which the Common Stock is listed or quoted.

(d) Unless otherwise expressly provided in the Plan, all designations, determinations, interpretations, and other decisions regarding the Plan or any Award or any documents evidencing Awards granted pursuant to the Plan shall be within the sole discretion of the Committee, may be made at any time and shall be final, conclusive and binding upon all persons and entities, including, without limitation, the Company, any Affiliate, any Participant, any holder or beneficiary of any Award, and any stockholder of the Company.

(e) No member of the Board or the Committee, nor any employee or agent of the Company (each such person, an "**Indemnifiable Person**"), shall be liable for any action taken or omitted to be taken or any determination made with respect to the Plan or any Award hereunder (unless constituting fraud or a willful criminal act or willful criminal omission). Each Indemnifiable Person shall be indemnified and held harmless by the Company against and from any loss, cost, liability, or expense (including attorneys' fees) that may be imposed upon or incurred by such Indemnifiable Person in connection with or resulting from any action, suit or proceeding to which such Indemnifiable Person may be involved as a party, witness or otherwise by reason of any action taken or omitted to be taken or determination made under the Plan or any Award Agreement and against and from any and all amounts paid by such Indemnifiable Person with the Company's approval (not to be unreasonably withheld), in settlement thereof, or paid by such Indemnifiable Person in satisfaction of any judgment in any such action, suit or proceeding against such Indemnifiable Person, and the Company shall advance to such Indemnifiable Person any such expenses promptly upon written request (which request shall include an undertaking by the Indemnifiable Person to repay the amount of such advance if it shall ultimately be determined as provided below that the Indemnifiable Person is not entitled to be indemnified); provided, that the Company shall have the right, at its own expense, to assume and defend any such action, suit or proceeding, and once the Company gives notice of its intent to assume the defense, the Company shall have sole control over such defense with counsel of recognized standing of the Company's choice. The foregoing right of indemnification shall not be available to an Indemnifiable Person to the extent that a final judgment or other final adjudication (in either case not subject to further appeal) binding upon such Indemnifiable Person determines that the acts or omissions or determinations of such Indemnifiable Person giving rise to the indemnification claim resulted from such Indemnifiable Person's fraud or willful criminal act or willful criminal omission or that such right of indemnification is otherwise prohibited by law or by the Company's certificate of incorporation or by-laws. The foregoing right of indemnification shall not be exclusive of or otherwise supersede any other rights of indemnification to which such Indemnifiable Persons may be entitled under the Company's certificate of incorporation or by-laws, as a matter of law, individual indemnification agreement or contract or otherwise, or any other power that the Company may have to indemnify such Indemnifiable Persons or hold them harmless.

(f) The Board may at any time and from time to time grant Awards and administer the Plan with respect to such Awards. In any such case, the Board shall have all the authority granted to the Committee under the Plan.

5. Grant of Awards; Shares Subject to the Plan; Limitations.

(a) Awards. The Committee may grant Awards to one or more Eligible Persons.

(b) Share Limits. Subject to Section 11 of the Plan and subsection (e): (i) no more than 14,000,000 shares of Common Stock may be reserved for issuance and delivered in the aggregate pursuant to Awards granted under the Plan (the “**Share Pool**”); (ii) no more than 14,000,000 shares of Common Stock may be delivered pursuant to the exercise of Incentive Stock Options granted under the Plan; and (iii) the maximum number of Awards that may be granted collectively in any single fiscal year to the non- employee members of the Board for serving on the Board, shall be an amount equal to the product of 50,000 times the number of non- employee members on the Board; provided, that the foregoing limitation shall not apply in respect of any Awards issued to a non- employee director in respect of (i) any one-time equity grant upon a non- employee director’s initial appointment or election to the Board, or (ii) equity grants for services provided to the Company other than services as a member of the Board. The total amount of Awards granted annually to the non- employee members of the Board may be allocated amongst the non- employee members of the Board in a manner determined by the Board.

(c) Share Counting. The Share Pool shall be reduced, on the date of grant, by the relevant number of shares of Common Stock for each Award granted under the Plan that is valued by reference to a share of Common Stock; provided that Awards that are valued by reference to shares of Common Stock but are required to be paid in cash pursuant to their terms shall not reduce the Share Pool. If and to the extent that Awards originating from the Share Pool terminate, expire, or are canceled, forfeited, exchanged, or surrendered without having been exercised, vested, or settled, the shares of Common Stock subject to such Awards shall again be available for Awards under the Share Pool. Notwithstanding the foregoing, the following shares of Common Stock shall not become available for issuance under the Plan: (i) shares of Common Stock tendered by Participants, or withheld by the Company, as full or partial payment to the Company upon the exercise of Stock Options granted under the Plan; (ii) shares of Common Stock reserved for issuance upon the grant of Stock Appreciation Rights, to the extent that the number of reserved shares of Common Stock exceeds the number of shares of Common Stock actually issued upon the exercise of the Stock Appreciation Rights; and (iii) shares of Common Stock withheld by, or otherwise remitted to, the Company to satisfy a Participant’s tax withholding obligations upon the lapse of restrictions on, settlement of, or exercise of Awards granted under the Plan.

(d) Source of Shares. Shares of Common Stock delivered by the Company in settlement of Awards may be authorized and unissued shares, shares held in the treasury of the Company, shares purchased on the open market or by private purchase, or a combination of the foregoing.

(e) Substitute Awards. The Committee may grant Awards in assumption of, or in substitution for, outstanding awards previously granted by the Company or any Affiliate or an entity directly or indirectly acquired by the Company or with which the Company combines (“**Substitute Awards**”), and such Substitute Awards shall not be counted against the aggregate number of shares of Common Stock available for Awards; provided, that Substitute Awards issued or intended as “incentive stock options” within the meaning of Section 422 of the Code shall be counted against the aggregate number of Incentive Stock Options available under the Plan.

6. Eligibility. Participation shall be limited to Eligible Persons who have been selected by the Committee and who have entered into an Award Agreement with respect to an Award granted to them under the Plan (each such Eligible Person, a “**Participant**”).

7. Options.

(a) Generally. Each Option shall be subject to the conditions set forth in the Plan and in the applicable Award Agreement. All Options granted under the Plan shall be Nonqualified Stock Options unless the Award Agreement expressly states otherwise. Incentive Stock Options shall be granted only subject to and in compliance with Section 422 of the Code, and only to Eligible Persons who are employees of the Company or of a parent or subsidiary of the Company (within the meaning of Sections 424(e) and 424(f) of the Code). If for any reason an Option intended to be an Incentive Stock Option (or any portion thereof) shall not qualify as an Incentive Stock Option, then, to the extent of such nonqualification, such Option or portion thereof shall be regarded as a Nonqualified Stock Option properly granted under the Plan.

(b) Exercise Price. The exercise price (“**Exercise Price**”) per share of Common Stock for each Option (that is not a Substitute Award) shall not be less than 100% of the Fair Market Value of such share, determined as of the date of grant. Any modification to the Exercise Price of an outstanding Option shall be subject to the prohibition on repricing set forth in Section 13(b).

(c) Vesting, Exercise and Expiration. The Committee shall determine the manner and timing of vesting, exercise and expiration of Options. The period between the date of grant and the scheduled expiration date of the Option (“**Option Period**”) shall not exceed ten years, unless the Option Period (other than in the case of an Incentive Stock Option) would expire at a time when trading in the shares of Common Stock is prohibited by the Company’s insider-trading policy or a Company-imposed “blackout period,” in which case the Option Period shall be extended automatically until the 30th day following the expiration of such prohibition (so long as such extension shall not violate Section 409A of the Code). The Committee may accelerate the vesting and/or exercisability of any Option, which acceleration shall not affect any other terms and conditions of such Option.

(d) Method of Exercise and Form of Payment. No shares of Common Stock shall be delivered pursuant to any exercise of an Option until the Participant has paid the Exercise Price to the Company in full, and an amount equal to any U.S. federal, state and local income and employment taxes and non-U.S. income and employment taxes, social contributions and any other tax-related items required to be withheld. Options may be exercised by delivery of written or electronic notice of exercise to the Company or its designee (including a third-party administrator) in accordance with the terms of the Option and the Award Agreement accompanied by payment of the Exercise Price and such applicable taxes. The Exercise Price and delivery of all applicable required withholding taxes shall be payable (i) in cash, by check or cash equivalent, or (ii) by such other method as elected by the Participant and that the Committee may permit, in its sole discretion, including without limitation: (A) shares of Common Stock valued at the Fair Market Value at the time the Option is exercised (including, pursuant to procedures approved by the Committee, by means of attestation of ownership of a sufficient number of shares of Common Stock in lieu of actual delivery of such shares to the Company) or any combination of the foregoing; provided, that such shares of Common Stock are not subject to any pledge or other security interest; (B) in the form of other property having a Fair Market Value on the date of exercise equal to the Exercise Price and all applicable required withholding taxes; (C) if there is a public market for the shares of Common Stock at such time, by means of a broker-assisted “cashless exercise” pursuant to which the Company or its designee (including third-party administrators) is delivered a copy of irrevocable instructions to a stockbroker to sell the shares of Common Stock otherwise deliverable upon the exercise of the Option and to deliver promptly to the Company an amount equal to the Exercise Price and all applicable required withholding taxes against delivery of the shares of Common Stock to settle the applicable trade; or (D) by means of a “net exercise” procedure effected by withholding the minimum number of shares of Common Stock otherwise deliverable in respect of an Option that are needed to pay for the Exercise Price and up to the maximum required withholding taxes. In all events of cashless or net exercise, any fractional shares of Common Stock shall be settled in cash.

(e) Notification upon Disqualifying Disposition of an Incentive Stock Option. Each Participant awarded an Incentive Stock Option under the Plan shall notify the Company in writing immediately after the date on which the Participant makes a disqualifying disposition of any Common Stock acquired pursuant to the exercise of such Incentive Stock Option. A disqualifying disposition is any disposition (including, without limitation, any sale) of such Common Stock before the later of (i) two years after the date of grant of the Incentive Stock Option and (ii) one year after the date of exercise of the Incentive Stock Option. The Company may, if determined by the Committee and in accordance with procedures established by the Committee, retain possession, as agent for the applicable Participant, of any Common Stock acquired pursuant to the exercise of an Incentive Stock Option until the end of the period described in the preceding sentence, subject to complying with any instruction from such Participant as to the sale of such Common Stock.

(f) Compliance with Laws. Notwithstanding the foregoing, in no event shall the Participant be permitted to exercise an Option in a manner that the Committee determines would violate the Sarbanes-Oxley Act of 2002, or any other applicable law or the applicable rules and regulations of the Securities and Exchange Commission or the applicable rules and regulations of any securities exchange or inter-dealer quotation service on which the Common Stock of the Company is listed or quoted.

(g) Incentive Stock Option Grants to 10% Stockholders. Notwithstanding anything to the contrary in this Section 7, if an Incentive Stock Option is granted to a Participant who owns stock representing more than ten percent of the voting power of all classes of stock of the Company or of a parent or subsidiary of the Company (within the meaning of Sections 424(e) and 424(f) of the Code), the Option Period shall not exceed five years from the date of grant of such Option and the Exercise Price shall be at least 110% of the Fair Market Value (on the date of grant) of the shares subject to the Option.

(h) \$100,000 Per Year Limitation for Incentive Stock Options. To the extent that the aggregate Fair Market Value (determined as of the date of grant) of shares of Common Stock for which Incentive Stock Options are exercisable for the first time by any Participant during any calendar year (under all plans of the Company) exceeds \$100,000, such excess Incentive Stock Options shall be treated as Nonqualified Stock Options.

8. Stock Appreciation Rights (SARs).

(a) Generally. Each SAR shall be subject to the conditions set forth in the Plan and the Award Agreement. Any Option granted under the Plan may include a tandem SAR. The Committee also may award SARs independent of any Option.

(b) Strike Price. The strike price (“**Strike Price**”) per share of Common Stock for each SAR shall not be less than 100% of the Fair Market Value of such share, determined as of the date of grant; provided, however, that a SAR granted in tandem with (or in substitution for) an Option previously granted shall have a Strike Price equal to the Exercise Price of the corresponding Option. Any modification to the Strike Price of an outstanding SAR shall be subject to the prohibition on repricing set forth in Section 13(b).

(c) Vesting and Expiration. A SAR granted in tandem with an Option shall vest and become exercisable and shall expire according to the same vesting schedule and expiration provisions as the corresponding Option. A SAR granted independently of an Option shall vest and become exercisable and shall expire in such manner and on such date or dates determined by the Committee and shall expire after such period, not to exceed ten years, as may be determined by the Committee (the “**SAR Period**”); provided, however, that notwithstanding any vesting or exercisability dates set by the Committee, the Committee may accelerate the vesting and/or exercisability of any SAR, which acceleration shall not affect the terms and conditions of such SAR other than with respect to vesting and/or exercisability. If the SAR Period would expire at a time when trading in the shares of Common Stock is prohibited by the Company’s insider trading policy or a Company-imposed “blackout period,” the SAR Period shall be automatically extended until the 30th day following the expiration of such prohibition (so long as such extension shall not violate Section 409A of the Code).

(d) Method of Exercise. SARs may be exercised by delivery of written or electronic notice of exercise to the Company or its designee (including a third-party administrator) in accordance with the terms of the Award, specifying the number of SARs to be exercised and the date on which such SARs were awarded.

(e) Payment. Upon the exercise of a SAR, the Company shall pay to the holder thereof an amount equal to the number of shares subject to the SAR that are being exercised multiplied by the excess, if any, of the Fair Market Value of one share of Common Stock on the exercise date over the Strike Price, less an amount equal to any U.S. federal, state and local income and employment taxes and non-U.S. income and employment taxes, social contributions and any other tax-related items required to be withheld. The Company shall pay such amount in cash, in shares of Common Stock valued at Fair Market Value as determined on the date of exercise, or any combination thereof, as determined by the Committee. Any fractional shares of Common Stock shall be settled in cash.

9. Restricted Stock and Restricted Stock Units.

(a) Generally. Each Restricted Stock and Restricted Stock Unit Award shall be subject to the conditions set forth in the Plan and the applicable Award Agreement. The Committee shall establish restrictions applicable to Restricted Stock and Restricted Stock Units, including the period over which the restrictions shall apply (the “**Restricted Period**”), and the time or times at which Restricted Stock or Restricted Stock Units shall become vested (which, for the avoidance of doubt, may include service- and/or performance-based vesting conditions). Subject to such rules, approvals, and conditions as the Committee may impose from time to time, an Eligible Person who is a non-employee director may elect to receive all or a portion of such Eligible Person’s cash director fees and other cash director compensation payable for director services provided to the Company by such Eligible Person in any fiscal year, in whole or in part, in the form of Restricted Stock Units. The Committee may accelerate the vesting and/or the lapse of any or all of the restrictions on Restricted Stock and Restricted Stock Units which acceleration shall not affect any other terms and conditions of such Awards. No share of Common Stock shall be issued at the time an Award of Restricted Stock Units is made, and the Company will not be required to set aside a fund for the payment of any such Award.

(b) Stock Certificates; Escrow or Similar Arrangement. Upon the grant of Restricted Stock, the Committee shall cause share(s) of Common Stock to be registered in the name of the Participant and held in book-entry form subject to the Company’s directions. The Committee may also cause a stock certificate registered in the name of the Participant to be issued. In such event, the Committee may provide that such certificates shall be held by the Company or in escrow rather than delivered to the Participant pending vesting and release of restrictions, in which case the Committee may require the Participant to execute and deliver to the Company or its designee (including third-party administrators) (i) an escrow agreement satisfactory to the Committee, if applicable, and (ii) the appropriate stock power (endorsed in blank) with respect to the Restricted Stock. If the Participant shall fail to execute and deliver the escrow agreement and blank stock power within the amount of time specified by the Committee, the Award shall be null and void. Subject to the restrictions set forth in this Section 9 and the Award Agreement, the Participant shall have the rights and privileges of a stockholder as to such Restricted Stock, including without limitation the right to vote such Restricted Stock.

(c) Restrictions; Forfeiture. Restricted Stock and Restricted Stock Units awarded to the Participant shall be subject to forfeiture until the expiration of the Restricted Period and the attainment of any other vesting criteria established by the Committee, and shall be subject to the restrictions on transferability set forth in the Award Agreement. In the event of any forfeiture, all rights of the Participant to such Restricted Stock (or as a stockholder with respect thereto), and to such Restricted Stock Units, as applicable, including to any dividends and/or dividend equivalents that may have been accumulated and withheld during the Restricted Period in respect thereof, shall terminate without further action or obligation on the part of the Company. The Committee shall have the authority to remove any or all of the restrictions on the Restricted Stock and Restricted Stock Units whenever it may determine that, by reason of changes in applicable laws or other changes in circumstances arising after the date of grant of the Restricted Stock Award or Restricted Stock Unit Award, such action is appropriate.

(d) Delivery of Restricted Stock and Settlement of Restricted Stock Units.

(i) Upon the expiration of the Restricted Period with respect to any shares of Restricted Stock and the attainment of any other vesting criteria, the restrictions set forth in the applicable Award Agreement shall be of no further force or effect, except as set forth in the Award Agreement. If an escrow arrangement is used, upon such expiration the Company shall deliver to the Participant or such Participant’s beneficiary (via book-entry notation or, if applicable, in stock certificate form) the shares of Restricted Stock with respect to which the Restricted Period has expired (rounded down to the nearest full share). Dividends, if any, that may have been withheld by the Committee and attributable to the Restricted Stock shall be distributed to the Participant in cash or in shares of Common Stock having a Fair Market Value (on the date of distribution) (or a combination of cash and shares of Common Stock) equal to the amount of such dividends, upon the release of restrictions on the Restricted Stock.

(ii) Unless otherwise provided by the Committee in an Award Agreement, upon the expiration of the Restricted Period and the attainment of any other vesting criteria established by the Committee, with respect to any outstanding Restricted Stock Units, the Company shall deliver to the Participant, or such Participant's beneficiary (via book-entry notation or, if applicable, in stock certificate form), one share of Common Stock (or other securities or other property, as applicable) for each such outstanding Restricted Stock Unit that has not then been forfeited and with respect to which the Restricted Period has expired and any other such vesting criteria are attained ("**Released Unit**"); provided, however, that the Committee may elect to (A) pay cash or part cash and part Common Stock in lieu of delivering only shares of Common Stock in respect of such Released Units or (B) establish a program for deferred delivery of Common Stock (or cash or part Common Stock and part cash, as the case may be) beyond the expiration of the Restricted Period in compliance with Section 409A of the Code. If a cash payment is made in lieu of delivering shares of Common Stock, the amount of such payment shall be equal to the Fair Market Value of the Common Stock as of the date on which the shares of Common Stock would have otherwise been delivered to the Participant in respect of such Restricted Stock Units.

(iii) To the extent provided in an Award Agreement, the holder of outstanding Restricted Stock Units shall be entitled to be credited with dividend equivalent payments (upon the payment by the Company of dividends on shares of Common Stock) either in cash or, if determined by the Committee, in shares of Common Stock having a Fair Market Value equal to the amount of such dividends as of the date of payment (or a combination of cash and shares of Common Stock) (and interest may, if determined by the Committee, be credited on the amount of cash dividend equivalents at a rate and subject to such terms as determined by the Committee), which accumulated dividend equivalents (and interest thereon, if applicable) shall be payable at the same time as the underlying Restricted Stock Units are settled (in the case of Restricted Stock Units, following the release of restrictions on such Restricted Stock Units), and if such Restricted Stock Units are forfeited, the holder thereof shall have no right to such dividend equivalent payments.

(e) Legends on Restricted Stock. Each certificate representing Restricted Stock awarded under the Plan, if any, shall bear a legend substantially in the form of the following in addition to any other information the Company deems appropriate until the lapse of all restrictions with respect to such Common Stock:

TRANSFER OF THIS CERTIFICATE AND THE SHARES REPRESENTED HEREBY IS RESTRICTED PURSUANT TO THE TERMS OF THE IOVANCE BIOTHERAPEUTICS, INC. 2018 EQUITY INCENTIVE PLAN AND A RESTRICTED STOCK AWARD AGREEMENT, DATED AS OF, BETWEEN IOVANCE BIOTHERAPEUTICS, INC. AND. A COPY OF SUCH PLAN AND AWARD AGREEMENT IS ON FILE AT THE PRINCIPAL EXECUTIVE OFFICES OF IOVANCE BIOTHERAPEUTICS, INC.

10. Other Stock-Based Awards. The Committee may issue unrestricted Common Stock, rights to receive future grants of Awards, or other Awards denominated in Common Stock (including performance shares or performance units), or Awards that provide for cash payments based in whole or in part on the value or future value of shares of Common Stock under the Plan to Eligible Persons, alone or in tandem with other Awards, in such amounts as the Committee shall from time to time determine ("**Other Stock-Based Awards**"). Each Other Stock-Based Award shall be evidenced by an Award Agreement, which may include conditions including, without limitation, the payment by the Participant of the Fair Market Value of such shares of Common Stock on the date of grant.

11. Changes in Capital Structure and Similar Events. In the event of (a) any dividend (other than regular cash dividends) or other distribution (whether in the form of cash, shares of Common Stock, other securities or other property), recapitalization, stock split, reverse stock split, reorganization, merger, amalgamation, consolidation, split-up, split-off, spin-off, combination, repurchase or exchange of shares of Common Stock or other securities of the Company, issuance of warrants or other rights to acquire shares of Common Stock or other securities of the Company, or other similar corporate transaction or event (including, without limitation, a Change in Control) that affects the shares of Common Stock, or (b) unusual or nonrecurring events (including, without limitation, a Change in Control) affecting the Company, any Affiliate, or the financial statements of the Company or any Affiliate, or changes in applicable rules, rulings, regulations or other requirements of any governmental body or securities exchange or inter-dealer quotation service, accounting principles or law, such that in any case an adjustment is determined by the Committee to be necessary or appropriate, then the Committee shall make any such adjustments in such manner as it may deem equitable, including without limitation any or all of the following:

(i) adjusting any or all of (A) the number of shares of Common Stock or other securities of the Company (or number and kind of other securities or other property) that may be delivered in respect of Awards or with respect to which Awards may be granted under the Plan (including, without limitation, adjusting any or all of the limitations under Section 5 of the Plan) and (B) the terms of any outstanding Award, including, without limitation, (1) the number of shares of Common Stock or other securities of the Company (or number and kind of other securities or other property) subject to outstanding Awards or to which outstanding Awards relate, (2) the Exercise Price or Strike Price with respect to any Award and/or (3) any applicable performance measures;

(ii) providing for a substitution or assumption of Awards (or awards of an acquiring company), accelerating the delivery, vesting and/or exercisability of, lapse of restrictions and/or other conditions on, or termination of, Awards or providing for a period of time (which shall not be required to be more than ten (10) days) for Participants to exercise outstanding Awards prior to the occurrence of such event (and any such Award not so exercised shall terminate or become no longer exercisable upon the occurrence of such event); and

(iii) cancelling any one or more outstanding Awards (or awards of an acquiring company) and causing to be paid to the holders thereof, in cash, shares of Common Stock, other securities or other property, or any combination thereof, the value of such Awards, if any, as determined by the Committee (which if applicable may be based upon the price per share of Common Stock received or to be received by other stockholders of the Company in such event), including without limitation, in the case of an outstanding Option or SAR, a cash payment in an amount equal to the excess, if any, of the Fair Market Value (as of a date specified by the Committee) of the shares of Common Stock subject to such Option or SAR over the aggregate Exercise Price or Strike Price of such Option or SAR, respectively (it being understood that, in such event, any Option or SAR having a per-share Exercise Price or Strike Price equal to, or in excess of, the Fair Market Value (as of the date specified by the Committee) of a share of Common Stock subject thereto may be canceled and terminated without any payment or consideration therefor);

provided, however, that the Committee shall make an equitable or proportionate adjustment to outstanding Awards to reflect any "equity restructuring" (within the meaning of the Financial Accounting Standards Codification Topic 718 (or any successor pronouncement thereto)). Except as otherwise determined by the Committee, any adjustment in Incentive Stock Options under this Section 11 (other than any cancellation of Incentive Stock Options) shall be made only to the extent not constituting a "modification" within the meaning of Section 424(h)(3) of the Code, and any adjustments under this Section 11 shall be made in a manner that does not adversely affect the exemption provided pursuant to Rule 16b-3 promulgated under the Exchange Act. The Company shall give each Participant notice of an adjustment hereunder and, upon notice, such adjustment shall be conclusive and binding for all purposes. In anticipation of the occurrence of any event listed in the first sentence of this Section 11, for reasons of administrative convenience, the Committee in its sole discretion may refuse to permit the exercise of any Award during a period of up to 30 days prior to, and/or up to 30 days after, the anticipated occurrence of any such event.

12. Effect of Change in Control. Except to the extent otherwise provided in an Award Agreement, or any applicable employment, consulting, change-in-control, severance or other agreement between the Participant and the Company or an Affiliate, in the event of a Change in Control, notwithstanding any provision of the Plan to the contrary:

(a) If the Participant's employment with or service to the Company or an Affiliate is terminated by the Company or Affiliate without Cause (and other than due to death or Disability) on or within 12 months following a Change in Control, all Options and SARs held by such Participant shall automatically become immediately exercisable with respect to 100% of the shares subject to such Options and SARs, and that the Restricted Period (and any other conditions) shall expire immediately with respect to 100% of the shares of Restricted Stock and Restricted Stock Units and any other Awards held by such Participant (including a waiver of any applicable performance goals); provided, that if the vesting or exercisability of any Award would otherwise be subject to the achievement of performance conditions, the portion of such Award that shall become fully vested and immediately exercisable shall be based on the assumed achievement of actual or target performance as determined by the Committee and, unless otherwise determined by the Committee, prorated for the number of days elapsed from the grant date of such Award through the date of termination.

(b) In addition, the Committee may upon at least ten (10) days' advance notice to the affected Participants, cancel any outstanding Award and pay to the holders thereof, in cash, securities or other property (including of the acquiring or successor company), or any combination thereof, the value of such Awards based upon the price per share of Common Stock received or to be received by other stockholders of the Company in the event (it being understood that any Option or SAR having a per-share Exercise Price or Strike Price equal to, or in excess of, the Fair Market Value (as of the date specified by the Committee) of a share of Common Stock subject thereto may be canceled and terminated without any payment or consideration therefor). Notwithstanding the above, the Committee shall exercise such discretion over the timing of settlement of any Award subject to Code Section 409A at the time such Award is granted.

To the extent practicable, the provisions of this Section 12 shall occur in a manner and at a time that allows affected Participants the ability to participate in the Change in Control transaction with respect to the Common Stock subject to their Awards.

13. Amendments and Termination.

(a) Amendment and Termination of the Plan. The Board may amend, alter, suspend, discontinue, or terminate the Plan or any portion thereof at any time; provided, that no such amendment, alteration, suspension, discontinuance or termination shall be made without stockholder approval if such approval is necessary to comply with any tax or regulatory requirement applicable to the Plan (including, without limitation, as necessary to comply with any applicable rules or requirements of NASDAQ or of any other securities exchange or inter-dealer quotation service on which the shares of Common Stock is listed or quoted, for changes in GAAP to new accounting standards); and provided, further, that any such amendment, alteration, suspension, discontinuance or termination that would materially and adversely affect the rights of any Participant or any holder or beneficiary of any Award theretofore granted shall not to that extent be effective without the consent of the affected Participant, holder or beneficiary, unless the Committee determines that such amendment, alteration, suspension, discontinuance or termination is either required or advisable in order for the Company, the Plan or the Award to satisfy any applicable law or regulation. Notwithstanding the foregoing, no amendment shall be made to the last proviso of Section 13(b) without stockholder approval.

(b) Amendment of Award Agreements. The Committee may, to the extent not inconsistent with the terms of any applicable Award Agreement or the Plan, waive any conditions or rights under, amend any terms of, or alter, suspend, discontinue, cancel or terminate, any Award theretofore granted or the associated Award Agreement, prospectively or retroactively (including after the Participant's termination of employment or service with the Company); provided, that any such waiver, amendment, alteration, suspension, discontinuance, cancellation or termination that would materially and adversely affect the rights of any Participant with respect to any Award theretofore granted shall not to that extent be effective without the consent of the affected Participant unless the Committee determines that such waiver, amendment, alteration, suspension, discontinuance, cancellation or termination is either required or advisable in order for the Company, the Plan or the Award to satisfy any applicable law or regulation; and provided, further, that except as otherwise permitted under Section 11 of the Plan, if (i) the Committee reduces the Exercise Price of any Option or the Strike Price of any SAR, (ii) the Committee cancels any outstanding Option or SAR and replaces it with a new Option or SAR (with a lower Exercise Price or Strike Price, as the case may be) or other Award or cash in a manner that would either (A) be reportable on the Company's proxy statement or Form 10-K (if applicable) as Options that have been "repriced" (as such term is used in Item 402 of Regulation S-K promulgated under the Exchange Act), or (B) result in any "repricing" for financial statement reporting purposes (or otherwise cause the Award to fail to qualify for equity accounting treatment), (iii) the Committee takes any other action that is considered a "repricing" for purposes of the stockholder approval rules of the applicable securities exchange or inter-dealer quotation service on which the Common Stock is listed or quoted, or (iv) the Committee cancels any outstanding Option or SAR that has a per-share Exercise Price or Strike Price (as applicable) at or above the Fair Market Value of a share of Common Stock on the date of cancellation, and pays any consideration to the holder thereof, whether in cash, securities, or other property, or any combination thereof, then, in the case of the immediately preceding clauses (i) through (iv), any such action shall not be effective without stockholder approval.

14. General.

(a) Award Agreements; Other Agreements. Each Award under the Plan shall be evidenced by an Award Agreement, which shall be delivered to the Participant and shall specify the terms and conditions of the Award and any rules applicable thereto. In the event of any conflict between the terms of the Plan and any Award Agreement or employment, change-in-control, severance or other agreement in effect with the Participant, the term of the Plan shall control.

(b) Nontransferability.

(i) Each Award shall be exercisable only by the Participant during the Participant's lifetime, or, if permissible under applicable law, by the Participant's legal guardian or representative. No Award may be assigned, alienated, pledged, attached, sold or otherwise transferred or encumbered by the Participant other than by will or by the laws of descent and distribution, and any such purported assignment, alienation, pledge, attachment, sale, transfer or encumbrance shall be void and unenforceable against the Company or an Affiliate; provided, that the designation of a beneficiary shall not constitute an assignment, alienation, pledge, attachment, sale, transfer or encumbrance.

(ii) Notwithstanding the foregoing, the Committee may permit Awards (other than Incentive Stock Options) to be transferred by the Participant, without consideration, subject to such rules as the Committee may adopt, to (A) any person who is a "family member" of the Participant, as such term is used in the instructions to Form S-8 under the Securities Act or any successor form of registration statements promulgated by the Securities and Exchange Commission (collectively, the "**Immediate Family Members**"); (B) a trust solely for the benefit of the Participant or the Participant's Immediate Family Members; (C) a partnership or limited liability company whose only partners or stockholders are the Participant and the Participant's Immediate Family Members; or (D) any other transferee as may be approved either (1) by the Board or the Committee, or (2) as provided in the applicable Award Agreement; (each transferee described in clause (A), (B), (C) or (D) above is hereinafter referred to as a "**Permitted Transferee**"); provided, that the Participant gives the Committee advance written notice describing the terms and conditions of the proposed transfer and the Committee notifies the Participant in writing that such a transfer would comply with the requirements of the Plan.

(iii) The terms of any Award transferred in accordance with the immediately preceding paragraph shall apply to the Permitted Transferee, and any reference in the Plan, or in any applicable Award Agreement, to the Participant shall be deemed to refer to the Permitted Transferee, except that (A) Permitted Transferees shall not be entitled to transfer any Award, other than by will or the laws of descent and distribution; (B) Permitted Transferees shall not be entitled to exercise any transferred Option unless there shall be in effect a registration statement on an appropriate form covering the shares of Common Stock to be acquired pursuant to the exercise of such Option if the Committee determines, consistent with any applicable Award Agreement, that such a registration statement is necessary or appropriate; (C) the Committee or the Company shall not be required to provide any notice to a Permitted Transferee, whether or not such notice is or would otherwise have been required to be given to the Participant under the Plan or otherwise; (D) the consequences of the termination of the Participant's employment by, or services to, the Company or an Affiliate under the terms of the Plan and the applicable Award Agreement shall continue to be applied with respect to the transferred Award, including, without limitation, that an Option shall be exercisable by the Permitted Transferee only to the extent, and for the periods, specified in the Plan and the applicable Award Agreement; and (E) any non-competition, non-solicitation, non-disparagement, non-disclosure, or other restrictive covenants contained in any Award Agreement or other agreement between the Participant and the Company or any Affiliate shall continue to apply to the Participant and the consequences of the violation of such covenants shall continue to be applied with respect to the transferred Award, including without limitation the clawback and forfeiture provisions of Section 14(v) of the Plan.

(c) Dividends and Dividend Equivalents. The Committee may provide the Participant with dividends or dividend equivalents as part of an Award, payable in cash, shares of Common Stock, other securities, other Awards or other property, on a current or deferred basis, on such terms and conditions as may be determined by the Committee, including, without limitation, payment directly to the Participant, withholding of such amounts by the Company subject to vesting of the Award or reinvestment in additional shares of Common Stock, Restricted Stock or other Awards; provided, that no dividends or dividend equivalents shall be payable (i) in respect of outstanding Options or SARs or (ii) in respect of any other Award unless and until the Participant vests in such underlying Award; provided, further, that dividend equivalents may be accumulated in respect of unearned Awards and paid as soon as administratively practicable, but no more than 60 days, after such Awards are earned and become payable or distributable (and the right to any such accumulated dividends or dividend equivalents shall be forfeited upon the forfeiture of the Award to which such dividends or dividend equivalents relate).

(d) Tax Withholding.

(i) The Participant shall be required to pay to the Company or any Affiliate, and the Company or any Affiliate shall have the right (but not the obligation) and is hereby authorized to withhold, from any cash, shares of Common Stock, other securities or other property deliverable under any Award or from any compensation or other amounts owing to the Participant, the amount (in cash, Common Stock, other securities or other property) of any required withholding taxes (up to the maximum permissible withholding amounts) in respect of an Award, its exercise, or any payment or transfer under an Award or under the Plan and to take such other action that the Committee or the Company deem necessary to satisfy all obligations for the payment of such withholding taxes.

(ii) Without limiting the generality of paragraph (i) above, the Committee may permit the Participant to satisfy, in whole or in part, the foregoing withholding liability by (A) payment in cash, (B) the delivery of shares of Common Stock (which shares are not subject to any pledge or other security interest) owned by the Participant having a Fair Market Value on such date equal to such withholding liability or (C) having the Company withhold from the number of shares of Common Stock otherwise issuable or deliverable pursuant to the exercise or settlement of the Award a number of shares with a Fair Market Value on such date equal to such withholding liability. In addition, subject to any requirements of applicable law, the Participant may also satisfy the tax withholding obligations by other methods, including selling shares of Common Stock that would otherwise be available for delivery, provided that the Board or the Committee has specifically approved such payment method in advance.

(e) No Claim to Awards; No Rights to Continued Employment, Directorship or Engagement. No employee, director of the Company, consultant providing service to the Company or an Affiliate, or other person, shall have any claim or right to be granted an Award under the Plan or, having been selected for the grant of an Award, to be selected for a grant of any other Award. There is no obligation for uniformity of treatment of Participants or holders or beneficiaries of Awards. The terms and conditions of Awards and the Committee's determinations and interpretations with respect thereto need not be the same with respect to each Participant and may be made selectively among Participants, whether or not such Participants are similarly situated. Neither the Plan nor any action taken hereunder shall be construed as giving any Participant any right to be retained in the employ or service of the Company or an Affiliate, or to continue in the employ or the service of the Company or an Affiliate, nor shall it be construed as giving any Participant who is a director any rights to continued service on the Board.

(f) International Participants. With respect to Participants who reside or work outside of the United States, the Committee may amend the terms of the Plan or appendices thereto, or outstanding Awards, with respect to such Participants, in order to conform such terms with or accommodate the requirements of local laws, procedures or practices or to obtain more favorable tax or other treatment for the Participant, the Company or its Affiliates. Without limiting the generality of this subsection, the Committee is specifically authorized to adopt rules, procedures and sub-plans with provisions that limit or modify rights on death, disability, retirement or other terminations of employment, available methods of exercise or settlement of an Award, payment of income, social insurance contributions or payroll taxes, withholding procedures and handling of any stock certificates or other indicia of ownership that vary with local requirements. The Committee may also adopt rules, procedures or sub-plans applicable to particular Affiliates or locations.

(g) Beneficiary Designation. The Participant's beneficiary shall be the Participant's spouse (or domestic partner if such status is recognized by the Company and in such jurisdiction), or if the Participant is otherwise unmarried at the time of death, the Participant's estate, except to the extent that a different beneficiary is designated in accordance with procedures that may be established by the Committee from time to time for such purpose. Notwithstanding the foregoing, in the absence of a beneficiary validly designated under such Committee-established procedures and/or applicable law who is living (or in existence) at the time of death of a Participant residing or working outside the United States, any required distribution under the Plan shall be made to the executor or administrator of the estate of the Participant, or to such other individual as may be prescribed by applicable law.

(h) Termination of Employment or Service. The Committee, in its sole discretion, shall determine the effect of all matters and questions related to the termination of employment of or service of a Participant. Except as otherwise provided in an Award Agreement, or any employment, consulting, change-in-control, severance or other agreement between the Participant and the Company or an Affiliate, unless determined otherwise by the Committee: (i) neither a temporary absence from employment or service due to illness, vacation or leave of absence (including, without limitation, a call to active duty for military service through a Reserve or National Guard unit) nor a transfer from employment or service with the Company to employment or service with an Affiliate (or vice versa) shall be considered a termination of employment or service with the Company or an Affiliate; and (ii) if the Participant's employment with the Company or its Affiliates terminates, but such Participant continues to provide services with the Company or its Affiliates in a non-employee capacity (including as a non-employee director) (or vice versa), such change in status shall not be considered a termination of employment or service with the Company or an Affiliate for purposes of the Plan.

(i) No Rights as a Stockholder. Except as otherwise specifically provided in the Plan or any Award Agreement, no person shall be entitled to the privileges of ownership in respect of shares of Common Stock that are subject to Awards hereunder until such shares have been issued or delivered to that person.

(j) Government and Other Regulations.

(i) Nothing in the Plan shall be deemed to authorize the Committee or Board or any members thereof to take any action contrary to applicable law or regulation, or Nasdaq rules or the rules of any other securities exchange or inter-dealer quotation service on which the Common Stock is listed or quoted.

(ii) The obligation of the Company to settle Awards in Common Stock or other consideration shall be subject to all applicable laws, rules, and regulations, and to such approvals by governmental agencies as may be required. Notwithstanding any terms or conditions of any Award to the contrary, the Company shall be under no obligation to offer to sell or to sell, and shall be prohibited from offering to sell or selling, any shares of Common Stock pursuant to an Award unless such shares have been properly registered for sale pursuant to the Securities Act with the Securities and Exchange Commission or unless the Company has received an opinion of counsel, satisfactory to the Company, that such shares may be offered or sold without such registration pursuant to and in compliance with the terms of an available exemption. The Company shall be under no obligation to register for sale under the Securities Act any of the shares of Common Stock to be offered or sold under the Plan. The Committee shall have the authority to provide that all shares of Common Stock or other securities of the Company or any Affiliate delivered under the Plan shall be subject to such stop-transfer orders and other restrictions as the Committee may deem advisable under the Plan, the applicable Award Agreement, U.S. federal securities laws, or the rules, regulations and other requirements of the U.S. Securities and Exchange Commission, any securities exchange or inter-dealer quotation service upon which such shares or other securities of the Company are then listed or quoted and any other applicable federal, state, local or non-U.S. laws, rules, regulations and other requirements, and, without limiting the generality of Section 9 of the Plan, the Committee may cause a legend or legends to be put on any such certificates of Common Stock or other securities of the Company or any Affiliate delivered under the Plan to make appropriate reference to such restrictions or may cause such Common Stock or other securities of the Company or any Affiliate delivered under the Plan in book-entry form to be held subject to the Company's instructions or subject to appropriate stop-transfer orders. Notwithstanding any provision in the Plan to the contrary, the Committee reserves the right to add any additional terms or provisions to any Award granted under the Plan that it in its sole discretion deems necessary or advisable in order that such Award complies with the legal requirements of any governmental entity to whose jurisdiction the Award is subject.

(iii) The Committee may cancel an Award or any portion thereof if it determines that legal or contractual restrictions and/or blockage and/or other market considerations would make the Company's acquisition of shares of Common Stock from the public markets, the Company's issuance of Common Stock to the Participant, the Participant's acquisition of Common Stock from the Company and/or the Participant's sale of Common Stock to the public markets illegal, impracticable or inadvisable. If the Committee determines to cancel all or any portion of an Award in accordance with the foregoing, unless prevented by applicable laws, the Company shall pay to the Participant an amount equal to the excess of (A) the aggregate Fair Market Value of the shares of Common Stock subject to such Award or portion thereof canceled (determined as of the applicable exercise date, or the date that the shares would have been vested or delivered, as applicable), over (B) the aggregate Exercise Price or Strike Price (in the case of an Option or SAR, respectively) or any amount payable as a condition of delivery of shares of Common Stock (in the case of any other Award). Such amount shall be delivered to the Participant as soon as practicable following the cancellation of such Award or portion thereof.

(k) Section 83(b) Elections. If a Participant, in connection with the acquisition of shares of Common Stock under the Plan, makes an election under Section 83(b) of the Code, the Participant shall notify the Company of such election within ten days after filing notice of the election with the Internal Revenue Service, in addition to any filing and notification required pursuant to Section 83(b) of the Code.

(l) Payments to Persons Other Than Participants. If the Committee shall find that any person to whom any amount is payable under the Plan is unable to care for such person's affairs because of illness or accident, or is a minor, or has died, then any payment due to such person or such person's estate (unless a prior claim therefor has been made by a duly appointed legal representative or a beneficiary designation form has been filed with the Company) may, if the Committee so directs the Company, be paid to such person's spouse, child, or relative, or an institution maintaining or having custody of such person, or any other person deemed by the Committee to be a proper recipient on behalf of such person otherwise entitled to payment. Any such payment shall be a complete discharge of the liability of the Committee and the Company therefor.

(m) Nonexclusivity of the Plan. Neither the adoption of the Plan by the Board nor the submission of the Plan to the stockholders of the Company for approval shall be construed as creating any limitations on the power of the Board to adopt such other incentive arrangements as it may deem desirable, including, without limitation, the granting of stock options or awards otherwise than under the Plan, and such arrangements may be either applicable generally or only in specific cases.

(n) No Trust or Fund Created. This Plan and Awards hereunder are intended to be unfunded for tax purposes and for purposes of the Employee Retirement Income Security Act of 1974, as amended, and shall be construed and interpreted in accordance with such intent. Neither the Plan nor any Award shall create or be construed to create a trust or separate fund of any kind or a fiduciary relationship between the Company or any Affiliate, on the one hand, and the Participant or other person or entity, on the other hand. No provision of the Plan or any Award shall require the Company, for the purpose of satisfying any obligations under the Plan, to purchase assets or place any assets in a trust or other entity to which contributions are made or to otherwise segregate any assets, nor shall the Company maintain separate bank accounts, books, records or other evidence of the existence of a segregated or separately maintained or administered fund for such purposes. Participants shall have no rights under the Plan other than as unsecured general creditors of the Company.

(o) Reliance on Reports. Each member of the Committee and each member of the Board (and each such member's respective designees) shall be fully justified in acting or failing to act, as the case may be, and shall not be liable for having so acted or failed to act in good faith, in reliance upon any report made by the independent registered public accounting firm of the Company or any of its Affiliates or any other information furnished in connection with the Plan by any agent or advisor of the Company or the Committee or the Board.

(p) Relationship to Other Benefits. No payment under the Plan shall be taken into account in determining any benefits under any pension, retirement, profit sharing, group insurance or other benefit plan of the Company except as otherwise specifically provided in such other plan.

(q) Purchase for Investment. Whether or not the Options and shares covered by the Plan have been registered under the Securities Act, each person exercising an Option under the Plan or acquiring shares under the Plan may be required by the Company to give a representation in writing that such person is acquiring such shares for investment and not with a view to, or for sale in connection with, the distribution of any part thereof. The Company will endorse any necessary legend referring to the foregoing restriction upon the certificate or certificates representing any shares issued or transferred to the Participant upon the exercise of any Option granted under the Plan.

(r) Governing Law. The Plan shall be governed by and construed in accordance with the laws of the State of Delaware, without regard to principles of conflicts of laws thereof, or principles of conflicts of laws of any other jurisdiction that could cause the application of the laws of any jurisdiction other than the State of Delaware.

(s) Severability. If any provision of the Plan or any Award or Award Agreement is or becomes or is deemed to be invalid, illegal, or unenforceable in any jurisdiction or as to any person or entity or Award, or would disqualify the Plan or any Award under any law deemed applicable by the Committee, such provision shall be construed or deemed amended to conform to the applicable laws, or if it cannot be construed or deemed amended without, in the determination of the Committee, materially altering the intent of the Plan or the Award, such provision shall be construed or deemed stricken as to such jurisdiction, person or entity or Award, and the remainder of the Plan and any such Award shall remain in full force and effect.

(t) Obligations Binding on Successors. The obligations of the Company under the Plan shall be binding upon any successor corporation or organization resulting from the merger, consolidation or other reorganization of the Company, or upon any successor corporation or organization succeeding to all or substantially all of the assets and business of the Company.

(u) Section 409A of the Code.

(i) It is intended that the Plan be exempt from or comply with Section 409A of the Code, and all provisions of the Plan shall be construed and interpreted in a manner consistent with the requirements for avoiding taxes or penalties under Section 409A of the Code. Each Participant is solely responsible and liable for the satisfaction of all taxes and penalties that may be imposed on or in respect of such Participant in connection with the Plan or any other plan maintained by the Company, including any taxes and penalties under Section 409A of the Code, and neither the Company nor any Affiliate shall have any obligation to indemnify or otherwise hold such Participant or any beneficiary harmless from any or all of such taxes or penalties. With respect to any Award that is considered “deferred compensation” subject to Section 409A of the Code, references in the Plan to “termination of employment” (and substantially similar phrases) shall mean “separation from service” within the meaning of Section 409A of the Code. For purposes of Section 409A of the Code, each of the payments that may be made in respect of any Award granted under the Plan is designated as a separate payment.

(ii) Notwithstanding anything in the Plan to the contrary, if the Participant is a “specified employee” within the meaning of Section 409A(a)(2)(B)(i) of the Code, no payments or deliveries in respect of any Awards that are payable on account of the Participant’s “separation from service” and that are “deferred compensation” subject to Section 409A of the Code shall be made to such Participant prior to the date that is six months after the date of such Participant’s “separation from service” within the meaning of Section 409A of the Code or, if earlier, the Participant’s date of death. All such delayed payments or deliveries will be paid or delivered (without interest) in a single lump sum on the earliest date permitted under Section 409A of the Code that is also a business day.

(iii) In the event that the timing of payments in respect of any Award that would otherwise be considered “deferred compensation” subject to Section 409A of the Code would be accelerated upon the occurrence of (A) a Change in Control, no such acceleration shall be permitted unless the event giving rise to the Change in Control satisfies the definition of a change in the ownership or effective control of a corporation, or a change in the ownership of a substantial portion of the assets of a corporation pursuant to Section 409A of the Code and any Treasury Regulations promulgated thereunder or (B) a Disability, no such acceleration shall be permitted unless the Disability also satisfies the definition of “disability” pursuant to Section 409A of the Code and any Treasury Regulations promulgated thereunder.

(v) Clawback/Forfeiture. Notwithstanding anything to the contrary contained herein, to the extent required by applicable law (including, without limitation, Section 304 of the Sarbanes-Oxley Act and Section 954 of the Dodd-Frank Wall Street Reform and Consumer Protection Act and any rules or regulations promulgated thereunder) and/or the rules and regulations of NASDAQ or any other securities exchange or inter-dealer quotation service on which the Common Stock is listed or quoted, Awards shall be subject (including on a retroactive basis) to clawback, forfeiture or similar requirements (and such requirements shall be deemed incorporated by reference into all outstanding Award Agreements).

(w) No Representations or Covenants with Respect to Tax Qualification. Although the Company may endeavor to (i) qualify an Award for favorable U.S. or non-U.S. tax treatment or (ii) avoid adverse tax treatment, the Company makes no representation to that effect and expressly disavows any covenant to maintain favorable or avoid unfavorable tax treatment. The Company shall be unconstrained in its corporate activities without regard to the potential negative tax impact on holders of Awards under the Plan.

(x) No Interference. The existence of the Plan, any Award Agreement, and the Awards granted hereunder shall not affect or restrict in any way the right or power of the Company, the Board, the Committee, or the stockholders of the Company to make or authorize any adjustment, recapitalization, reorganization, or other change in the Company's capital structure or its business, any merger or consolidation of the Company, any issue of stock or of options, warrants, or rights to purchase stock or of bonds, debentures, or preferred or prior preference stocks whose rights are superior to or affect the Common Stock or the rights thereof or that are convertible into or exchangeable for Common Stock, or the dissolution or liquidation of the Company or any Affiliate, or any sale or transfer of all or any part of their assets or business, or any other corporate act or proceeding, whether of a similar character or otherwise.

(y) Expenses; Titles and Headings. The expenses of administering the Plan shall be borne by the Company and its Affiliates. The titles and headings of the sections in the Plan are for convenience of reference only, and in the event of any conflict, the text of the Plan, rather than such titles or headings shall control.

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As adopted by the Board of Directors of the Company on March 24, 2020, and as adopted by the stockholders of the Company on June 8, 2020.
