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): July 21, 2020

JAMF HOLDING CORP.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

333-239535 (Commission File Number)

82-3031543 (IRS Employer **Identification No.)**

100 Washington Ave S, Suite 1100 Minneapolis, MN (Address of principal executive offices)

55401 (Zip Code)

⊠ Emerging growth company

(612) 605-6625

(Registrant's telephone number, including area code)

Not Applicable

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

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

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

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

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

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

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

□ 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, \$0.001 par value	JAMF	The NASDAQ Stock Market LLC

Item 1.01. Entry into a Material Definitive Agreement.

On July 21, 2020, Jamf Holding Corp. (the "Company") priced the initial public offering ("IPO") of its common stock, \$0.001 par value per share (the "Common Stock"), at an offering price of \$26.00 per share (the "IPO Price", pursuant to the Company's registration statement on Form S-1 (File No. 333-239535), as amended (the "Initial Registration Statement") and the Company's registration statement on Form S-1 (File No. 333-2399535), as amended (the "Initial Registration Statement") and the Company's registration statement on Form S-1 (File No. 333- 239991) (the 462(b) Registration Statement, and together with the Initial Registration Statement, the "Registration Statements"). On July 21, 2020, in connection with the pricing of the IPO, the Company entered into an underwriting agreement (the "Underwriting Agreement") with the selling shareholders party thereto (the "Selling Shareholders"), Goldman Sachs & Co. LLC, J.P. Morgan Securities LLC, BofA Securities, Inc. and Barclays Capital Inc. (the "Representatives"), as representatives of the several underwriters listed on Schedule I thereto (the "Underwriters"), pursuant to which the (i) Company agreed to offer and sell 13,500,000 shares of its Common Stock at the IPO Price and (ii) the Selling Shareholders agreed to offer and sell 4,500,000 shares of Common Stock at the IPO Price. The Underwriters were granted a 30-day option to purchase up to an additional 2,700,00 shares of Common Stock from the Selling Shareholders, which was exercised by the Underwriters in whole. The offering closed and the shares were delivered on July 24, 2020.

The Company made certain customary representations, warranties and covenants and agreed to indemnify the Underwriters against (or contribute to the payment of) certain liabilities, including liabilities under the Securities Act of 1933, as amended (the "Securities Act").

This description of the Underwriting Agreement is qualified in its entirety by reference to the full text of the Underwriting Agreement attached hereto as Exhibit 1.1, which is hereby incorporated by reference into this Item 1.01.

In connection with the consummation of the IPO, the Company entered into the following agreements previously filed as exhibits to the Registration Statements:

- a Director Nomination Agreement, dated as of July 24, 2020, by and among the Company and the other signatories party thereto, a copy of which is filed as Exhibit 10.1 to this Current Report on Form 8-K and is incorporated by reference herein; and
- a Registration Rights Agreement, dated as of July 24, 2020, by and among the Company and the other signatories party thereto, a copy of which is filed as Exhibit 4.1 to this Current Report on Form 8-K and is incorporated herein by reference.

The terms of these agreements are substantially the same as the terms set forth in the forms of such agreements filed as exhibits to the Registration Statements and as described therein.

Item 3.02 Unregistered Sales of Equity Securities.

Concurrently with the Company's IPO, the Company issued and sold 85,880 shares of its Common Stock to certain of its named executive officers, certain of its other employees and its independent directors at the IPO Price for aggregate consideration of approximately \$2.2 million in a private placement (the "Private Placement").

The shares issued in Private Placement are restricted securities, as defined in Rule 144, promulgated under the Securities Act of 1933, as amended (the "Securities Act"), which were sold without registration thereunder in reliance on the exemption from registration afforded by 506(c) of Regulation D promulgated under the Act.

No underwriter participated in, nor did we pay any commissions or fees to any underwriter, in the Private Placement. The Private Placement did not involve a public offering. The investors represented that they had such knowledge and experience in financial and business matters and in investments of this type that they were capable of evaluating the merits and risks of the shares and of making an informed investment decision with respect thereto.

Item 3.03. Material Modifications to Rights of Security Holders.

The description in Item 5.03 below of the Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws is incorporated herein by reference.

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

On July 21, 2020, Betsy Atkins and David Breach were appointed to the Company's board of directors. Information regarding the committees upon which these directors are expected to serve, related party transactions involving any of these directors and the compensation plans in which such directors participate were previously reported (as defined by Rule 12b-2 under the Exchange Act of 1934) in the Registration Statement.

On July 24, 2020, the Company entered into indemnification agreements with its directors and executive officers in connection with the closing of the IPO. These agreements will require the Company to indemnify these individuals to the fullest extent permitted under Delaware law against liabilities that may arise by reason of their service to the Company, and to advance expenses incurred as a result of any proceeding against them as to which they could be indemnified.

These indemnification rights are not exclusive of any other right which an indemnified person may have or hereafter acquire under any statute, provision of the Second Amended and Restated Certificate of Incorporation, the Amended and Restated Bylaws, any agreement, or vote of stockholders or disinterested directors or otherwise.

The foregoing is only a summary of the material terms of the amended indemnification agreements, and is qualified in its entirety by reference to the form of indemnification agreement, which is filed as Exhibit 10.2 to this Current Report on Form 8-K and is incorporated herein by reference.

On July 21, 2020 the Company adopted the Jamf Holding Corp. Omnibus Incentive Plan (the "Plan"), a copy of which is filed as Exhibit 10.3 to this Current Report on Form 8-K and is incorporated by reference herein. The description and form of the Plan is substantially the same as the description and the form set forth in and filed as an exhibit to the Registration Statement.

Item 5.03. Amendments to Articles of Incorporation or Bylaws; Change in Fiscal Year.

On July 24, 2020, the Company's Second Amended and Restated Certificate of Incorporation, in the form previously filed as Exhibit 3.1 to the Registration Statement, and the Company's Amended and Restated Bylaws, in the form previously filed as Exhibit 3.2 to the Registration Statement, became effective. The Second Amended and Restated Certificate of Incorporation and the Amended and Restated Bylaws are filed herewith as Exhibits 3.1 and 3.2 respectively, and are incorporated herein by reference. The descriptions and forms of the Second Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws are substantially the same as the descriptions and forms set forth in and filed as exhibits to the Registration Statement.

Item 8.01. Other Events.

On July 24, 2020, the Company issued a press release announcing the closing of the offering, a copy of which is attached as Exhibit 99.1 hereto and incorporated by reference herein.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. Description of Exhibit

 1.1
 Underwriting Agreement, dated as of July 21, 2020, among Jamf Holding Corp., the selling shareholders party thereto and Goldman Sachs

 & Co. LLC, J.P. Morgan Securities LLC, BofA Securities, Inc. and Barclays Capital Inc., as representatives for the underwriters named therein.

<u>3.1</u>	Second Amended and Restated Certificate of Incorporation of Jamf Holding Corp., dated July 24, 2020.
<u>3.2</u>	Amended and Restated Bylaws of Jamf Holding Corp., dated July 24, 2020.
<u>4.1</u>	Registration Rights Agreement, dated July 24, 2020, by and among the Company and the other signatories party thereto.
<u>10.1</u>	Director Nomination Agreement, dated as of July 24, 2020, by and among the Company and the other signatories party thereto.
<u>10.2</u>	Form of Indemnification Agreement (incorporated by reference to Exhibit 10.13 to Jamf Holding Corp.'s Registration Statement on Form
	S-1 filed with the Securities and Exchange Commission on June 29, 2020).
<u>10.3</u>	Jamf Holding Corp. Omnibus Incentive Plan (incorporated by reference to Exhibit 10.1 to Jamf Holding Corp.'s Registration Statement on
	Form S-8 filed with the Securities and Exchange Commission on July 24, 2020).
<u>99.1</u>	Press Release, dated July 24, 2020.

SIGNATURES

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

Date: July 27, 2020

JAMF HOLDING CORP.

By: /s/ Jeff Lendino

Name: Jeff Lendino Title: General Counsel

Jamf Holding Corp.

Common Stock

Underwriting Agreement

July 21, 2020

Goldman Sachs & Co. LLC, J.P. Morgan Securities LLC, BofA Securities, Inc., Barclays Capital Inc., As representatives (the "Representatives") of the several Underwriters named in Schedule I hereto,

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

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

c/o BofA Securities, Inc., One Bryant Park, New York, New York 10036

c/o Barclays Capital Inc., 745 Seventh Avenue, New York, New York 10019

Ladies and Gentlemen:

Jamf Holding Corp., a Delaware corporation (the "Company"), proposes, subject to the terms and conditions stated in this agreement (this "Agreement"), to issue and sell to the Underwriters named in Schedule I hereto (the "Underwriters") an aggregate of 13,500,000 shares of Common Stock, par value \$0.001 per share ("Stock") of the Company and the stockholders named in Schedule II hereto (the "Selling Stockholders") propose, subject to the terms and conditions stated in this Agreement, to sell to the Underwriters an aggregate of 4,500,000 shares and, at the election of the Underwriters, up to 2,700,000 additional shares of Stock. The aggregate of 13,500,000 shares to be sold by the Company and 4,500,000 shares to be sold by the Selling Stockholders is herein called the "Firm Shares" and the aggregate of 2,700,000 additional shares to be sold by the Selling Stockholders is herein called the "Firm Shares" and the Optional Shares that the Underwriters elect to purchase pursuant to Section 2 hereof are herein collectively called the "Shares".

J.P. Morgan Securities LLC (the "Directed Share Underwriter") has agreed to reserve up to 800,000 Shares to be purchased by it under this Agreement for sale at the direction of the Company to certain parties related to the Company (collectively, "Participants"). The Shares to be sold by the Directed Share Underwriter pursuant to the Directed Share Program are hereinafter called the "Directed Shares". Any Directed Shares not confirmed for purchase by the end of the first business day following the date this Agreement is executed will be offered to the public by the Underwriters as set forth in the Prospectus.

As described in the Pricing Prospectus and the Prospectus, pursuant to one or more purchase agreements agreements between the Company and certain employees of the Company entered into on or about the date hereof, the Company has agreed to issue to such individuals, in a privately negotiated transaction, an aggregate of up to 85,880 shares of Stock of the Company (such shares of Stock, the "Private Placement Shares", and such transaction, the "Concurrent Private Placement"). The Offering is not conditioned on the consummation of the Concurrent Private Placement.

1. (a) The Company represents and warrants to, and agrees with, each of the Underwriters that:

(i) A registration statement on Form S-1 (File No. 333-239535) (the "Initial Registration Statement") in respect of the Shares has been filed with the Securities and Exchange Commission (the "Commission"); the Initial Registration Statement and any post-effective amendment thereto, each in the form heretofore delivered to you, have been declared effective by the Commission in such form; other than a registration statement, if any, increasing the size of the offering (a "Rule 462(b) Registration Statement"), filed pursuant to Rule 462(b) under the Securities Act of 1933, as amended (the "Act"), which became effective upon filing, no other document with respect to the Initial Registration Statement has been filed with the Commission; and no stop order suspending the effectiveness of the Initial Registration Statement, any post-effective amendment thereto or the Rule 462(b) Registration Statement, if any, has been issued and no proceeding for that purpose or pursuant to Section 8A of the Act has been initiated or, to the knowledge of the Company, threatened by the Commission (any preliminary prospectus included in the Initial Registration Statement or filed with the Commission pursuant to Rule 424(a) of the rules and regulations of the Commission under the Act is hereinafter called a "Preliminary Prospectus"; the various parts of the Initial Registration Statement and the Rule 462(b) Registration Statement, if any, including all exhibits thereto and including the information contained in the form of final prospectus filed with the Commission pursuant to Rule 424(b) under the Act in accordance with Section 5(a) hereof and deemed by virtue of Rule 430A under the Act to be part of the Initial Registration Statement at the time it was declared effective, each as amended at the time such part of the Initial Registration Statement became effective or such part of the Rule 462(b) Registration Statement, if any, became or hereafter becomes effective, are hereinafter collectively called the "Registration Statement"; the Preliminary Prospectus relating to the Shares that was included in the Registration Statement immediately prior to the Applicable Time (as defined in Section 1(a)(iii) hereof) is hereinafter called the "Pricing Prospectus"; such final prospectus, in the form first filed pursuant to Rule 424(b) under the Act, is hereinafter called the "Prospectus"; any oral or written communication with potential investors undertaken in reliance on Section 5(d) of the Act or Rule 163B under the Act is hereinafter called a "Testing-the-Waters Communication"; and any Testing-the-Waters Communication that is a written communication within the meaning of Rule 405 under the Act is hereinafter called a "Written Testing-the-Waters Communication"; and any "issuer free writing prospectus" as defined in Rule 433 under the Act relating to the Shares is hereinafter called an "Issuer Free Writing Prospectus");

(ii) (a) No order preventing or suspending the use of any Preliminary Prospectus or any Issuer Free Writing Prospectus has been issued by the Commission, and (b) each Preliminary Prospectus, at the time of filing thereof, conformed in all material respects to the requirements of the Act and the rules and regulations of the Commission thereunder, and did not contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading; provided, however, that this representation and warranty shall not apply to any statements or omissions made in reliance upon and in conformity with the Underwriter Information (as defined in Section 9(c) of this Agreement);

(iii) For the purposes of this Agreement, the "Applicable Time" is 4:30 p.m. (Eastern time) on the date of this Agreement; the Pricing Prospectus, as supplemented by the information listed on Schedule III(b) hereto, taken together (collectively, the "Pricing Disclosure Package"), as of the Applicable Time, did not include any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; and each Issuer Free Writing Prospectus and each Written Testing-the-Waters Communication does not conflict with the information contained in the Registration Statement, the Pricing Prospectus or the Prospectus, and each Issuer Free Writing Prospectus and each Written Testing-the-Waters Communication, as supplemented by and taken together with the Pricing Disclosure Package, as of the Applicable Time, did not, and as of each Time of Delivery, will not, include any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements therein, in the light of the circumstances under which they were, that this representation and warranty shall not apply to statements or omissions made in reliance upon and in conformity with the Underwriter Information;

(iv) The Registration Statement conforms, and the Prospectus and any further amendments or supplements to the Registration Statement and the Prospectus will conform, in all material respects to the requirements of the Act and the rules and regulations of the Commission thereunder and do not and will not, as of the applicable effective date as to each part of the Registration Statement, as of the applicable filing date as to the Prospectus and any amendment or supplement thereto, and as of each Time of Delivery, contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading; provided, however, that this representation and warranty shall not apply to any statements or omissions made in reliance upon and in conformity with the Underwriter Information;

Neither the Company nor any of its subsidiaries has, since the date of the latest audited financial statements included in the (v) Pricing Prospectus, (a) sustained any material loss or interference with its business from fire, explosion, flood or other calamity, whether or not covered by insurance, or from any labor dispute or court or governmental action, order or decree or (b) entered into any transaction or agreement (whether or not in the ordinary course of business) that is material to the Company and its subsidiaries taken as a whole or incurred any liability or obligation, direct or contingent, that is material to the Company and its subsidiaries taken as a whole, in each case otherwise than as set forth or contemplated in the Pricing Prospectus; and, since the respective dates as of which information is given in the Registration Statement and the Pricing Prospectus, there has not been (1) any change in the capital stock (other than as a result of (x) the exercise or settlement (including any "net" or "cashless" exercises or settlement), if any, of stock options or the award, if any, of stock options or restricted stock units or the award, vesting or settlement, if any, of stock options or restricted stock units in the ordinary course of business pursuant to the Company's equity plans that are described in the Pricing Prospectus and the Prospectus, (y) the repurchase upon termination of employment or services pursuant to agreements providing for the right of such repurchase of shares of capital stock granted under the Company's equity plans that are described in the Pricing Prospectus and the Prospectus or (z) the issuance, if any, of stock upon conversion of Company securities as described in the Pricing Prospectus and the Prospectus) or long-term debt of the Company or any of its subsidiaries or (2) any Material Adverse Effect (as defined below); as used in this Agreement, "Material Adverse Effect" shall mean any material adverse change or effect, or any development involving a prospective material adverse change or effect, in or affecting (A) the business, properties, the general affairs, management, financial position, stockholders' equity or results of operations of the Company and its subsidiaries, taken as a whole, except as set forth or contemplated in the Pricing Prospectus or (B) the ability of the Company to perform its obligations under this Agreement, including the issuance and sale of the Shares, or to consummate the transactions contemplated in the Pricing Prospectus and the Prospectus;

(vi) The Company and its subsidiaries do not own any real property. The Company and its subsidiaries have good and marketable title to all personal property owned by them (other than with respect to Intellectual Property (as defined below) as to which the representation in Section 1(a)(xxvii) shall apply), in each case free and clear of all liens, encumbrances and defects except such as are described in the Pricing Prospectus or such as do not materially affect the value of such property and do not interfere with the use made and proposed to be made of such property by the Company and its subsidiaries, except where the failure to do so would not reasonably be expected to have a Material Adverse Effect; and any real property and buildings held under lease by the Company and its subsidiaries are held by them under, to the knowledge of the Company, valid, subsisting and enforceable leases, and with such exceptions as are not material and do not materially interfere with the use made and proposed to be made of such property and buildings by the Company and its subsidiaries;

(vii) Each of the Company and each of its "significant subsidiaries" as defined in Rule 1-02 of Regulation S-X (the "Significant Subsidiaries") has been (a) duly organized and is validly existing and in good standing (or foreign equivalent) under the laws of its jurisdiction of organization, with power and authority (corporate and other) to own its properties and conduct its business as described in the Pricing Prospectus, and (b) duly qualified as a foreign corporation for the transaction of business and is in good standing under the laws of each other jurisdiction in which it owns or leases properties or conducts any business so as to require such qualification, except, in the case of this clause (b), where the failure to be so qualified or in good standing (or foreign equivalent) would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect; and each subsidiary of the Company has been listed in the Registration Statement;

(viii) The Company has an authorized capitalization as set forth in the Pricing Prospectus and all of the issued shares of capital stock of the Company, including the Shares to be sold by the Selling Stockholders, have been duly and validly authorized and issued and are fully paid and non-assessable and conform in all material respects to the description of the Stock contained in the Pricing Disclosure Package and the Prospectus; and all of the issued shares of capital stock of each subsidiary of the Company have been duly and validly authorized and issued, are fully paid and non-assessable and (except, in the case of any foreign subsidiary, for directors' qualifying shares) are owned directly or indirectly by the Company, free and clear of all liens, encumbrances, equities or claims, except for such liens or encumbrances described in the Pricing Prospectus and the Prospectus;

(ix) The Shares to be issued and sold by the Company to the Underwriters hereunder have been duly and validly authorized and, when issued and delivered against payment therefor as provided herein, will be duly and validly issued and fully paid and non-assessable and will conform in all material respects to the description of the Stock contained in the Pricing Disclosure Package and the Prospectus; and the issuance of the Shares is not subject to any preemptive or similar rights;

(x) The issue and sale of the Shares to be sold by the Company and the compliance by the Company with this Agreement and the consummation of the transactions contemplated in this Agreement and the Pricing Prospectus will not conflict with or result in a breach or violation of any of the terms or provisions of, or constitute a default under, (a) any indenture, mortgage, deed of trust, loan agreement, lease or other agreement or instrument to which the Company or any of its subsidiaries is a party or by which the Company or any of its subsidiaries is bound or to which any of the property or assets of the Company or any of its subsidiaries, or (c) any statute or any judgment, order, rule or regulation of any court or governmental agency or body having jurisdiction over the Company or any of its subsidiaries or any of their properties except, in the case of clause (a) and (c) for such defaults, breaches, violations, judgments, orders, rules and regulations that would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect; and no consent, approval, authorization, order, registration or qualification of or with any such court or governmental agency or body is required for the issuance of the Shares to be sold by the Company and the sale of the Shares or the consummation by the Company of the transactions contemplated by this Agreement, except such as have been obtained under the Act, the approval by the Financial Industry Regulatory Authority, Inc. ("FINRA") of the underwriting terms and arrangements and such consents, approvals, authorizations, orders, registrations or qualifications as may be required under state securities or Blue Sky laws in connection with the purchase and distribution of the Shares by the Underwriters;

(xi) Neither the Company nor any of its Significant Subsidiaries is (a) in violation of its certificate of incorporation or by-laws (or other applicable organizational document), (b) in violation of any statute or any judgment, order, rule or regulation of any court or governmental agency or body having jurisdiction over the Company or any of its subsidiaries or any of their properties, or (c) in default in the performance or observance of any obligation, agreement, covenant or condition contained in any indenture, mortgage, deed of trust, loan agreement, lease or other agreement or instrument to which it is a party or by which it or any of its properties may be bound, except, in the case of the foregoing clauses (b) and (c), for such defaults as would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect;

(xii) The statements set forth in the Pricing Prospectus and the Prospectus under the caption "Description of Capital Stock", insofar as they purport to constitute a summary of the terms of the Stock, under the caption "Material U.S. Federal Income and Estate Tax Consequences to Non-U.S. Holders", and under the caption "Underwriting", insofar as they purport to describe the provisions of the laws and documents referred to therein, are accurate, complete and fair in all material respects;

(xiii) Other than as set forth in the Pricing Prospectus, there are no legal or governmental proceedings pending to which the Company or any of its subsidiaries, or, to the Company's knowledge, any officer or director of the Company is a party or of which any property of the Company or any of its subsidiaries is the subject which, if determined adversely to the Company or any of its subsidiaries (or such officer or director), would individually or in the aggregate reasonably be expected to have a Material Adverse Effect; and, to the Company's knowledge, no such proceedings are threatened or contemplated by governmental authorities or others;

(xiv) The Company is not and, after giving effect to the offering and sale of the Shares and the application of the proceeds thereof, will not be an "investment company", as such term is defined in the Investment Company Act of 1940, as amended (the "Investment Company Act");

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

(xvi) Ernst & Young LLP, who have certified certain financial statements of the Company and its subsidiaries, are independent public accountants as required by the Act and the rules and regulations of the Commission thereunder;

(xvii) The Company maintains a system of internal control over financial reporting (as such term is defined in Rule 13a-15(f) under the Securities Exchange Act of 1934, as amended (the "Exchange Act")) that (a) complies with the requirements of the Exchange Act applicable to the Company, (b) has been designed by the Company's principal executive officer and principal financial officer, or under their supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles and (c) is sufficient to provide reasonable assurance that (1) transactions are executed in accordance with management's general or specific authorization, (2) transactions are recorded as necessary to permit preparation of financial statements in conformity with generally accepted accounting principles and to maintain accountability for assets, (3) access to assets is permitted only in accordance with management's general or specific authorization and (4) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences; and the Company's internal control over financial reporting is effective and the Company is not aware of any material weaknesses in its internal control over financial reporting (it being understood that this subsection shall not require the Company to comply with Section 404 of the Sarbanes Oxley Act of 2002 (the "Sarbanes Oxley Act") as of an earlier date than it would otherwise be required to so comply under applicable law); (xviii) Since the date of the latest audited financial statements included in the Pricing Prospectus, there has been no change in the Company's internal control over financial reporting that has materially and adversely affected, or is reasonably likely to materially and adversely affect, the Company's internal control over financial reporting. The Company's auditors and the Audit Committee of the Board of Directors of the Company have been advised of: (a) to the knowledge of the Company, all significant deficiencies and material weaknesses in the design or operation of internal controls over financial reporting which have adversely affected or are reasonably likely to adversely affect the Company's ability to record, process, summarize and report financial information; and (b) to the knowledge of the Company, any fraud, whether or not material, that involves management or other employees who have a significant role in the Company's internal controls over financial reporting;

(xix) The Company maintains disclosure controls and procedures (as such term is defined in Rule 13a-15(e) under the Exchange Act) that comply with the requirements of the Exchange Act applicable to the Company upon the completion of the sale of the Firm Shares; such disclosure controls and procedures have been designed to ensure that material information relating to the Company and its subsidiaries is made known to the Company's principal executive officer and principal financial officer by others within those entities; and such disclosure controls and procedures are effective;

(xx) This Agreement has been duly authorized, executed and delivered by the Company;

(xxi) None of the Company or any of its subsidiaries nor, to the knowledge of the Company, any director, officer, agent, employee, affiliate or other person while acting on behalf of the Company or any of its subsidiaries has (a) made, offered, promised or authorized any unlawful contribution, gift, entertainment or other unlawful expense; (b) made, offered, promised or authorized any direct or indirect unlawful payment to any foreign or domestic government official or employee, including of any government-owned or controlled entity or of a public international organization, or any person acting in an official capacity for or on behalf of any of the foregoing, or any political party or party official or candidate for political office; or (c) violated or is in violation of any provision of the Foreign Corrupt Practices Act of 1977, the Bribery Act 2010 of the United Kingdom or any other applicable anti-bribery or anti-corruption law. The Company and its subsidiaries have instituted, maintain and enforce, and will continue to maintain and enforce policies and procedures designed to promote and ensure compliance with, all applicable anti-bribery and anti-corruption laws;

(xxii) The operations of the Company and its subsidiaries are and have been conducted at all times in compliance with the requirements of applicable anti-money laundering laws, including, but not limited to, the Bank Secrecy Act of 1970, as amended by the USA PATRIOT ACT of 2001, and the rules and regulations promulgated thereunder, and the anti-money laundering laws of the various jurisdictions in which the Company and its subsidiaries conduct business (collectively, the "Money Laundering Laws") and no action, suit or proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any of its subsidiaries with respect to the Money Laundering Laws is pending or, to the knowledge of the Company, threatened;

(xxiii) None of the Company or any of its subsidiaries nor, to the knowledge of the Company, any director, officer, agent, employee or affiliate of the Company or any of its subsidiaries is currently the subject or the target of any sanctions administered or enforced by the U.S. Government, including, without limitation, the Office of Foreign Assets Control of the U.S. Department of the Treasury ("OFAC"), or the U.S. Department of State and including, without limitation, the designation as a "specially designated national" or "blocked person," the European Union, Her Majesty's Treasury, the United Nations Security Council, or other relevant sanctions authority (collectively, "Sanctions"), nor is the Company or any of its subsidiaries located, organized or resident in a country or territory that is currently the subject or the target of Sanctions, and the Company will not directly or indirectly use the proceeds of the offering of the Shares hereunder, or lend, contribute or otherwise make available such proceeds to any subsidiary, joint venture partner or other person or entity (a) to fund or facilitate any activities of or business with any person, or in any country or territory, that, at the time of such funding, is the subject or the target of Sanctions or (b) in any other manner that will result in a violation by any person (including any person participating in the transaction, whether as underwriter, advisor, investor or otherwise) of Sanctions. For the past five years, the Company and its subsidiaries have not knowingly engaged in and are not now knowingly engaged in any dealings or transactions with any person that at the time of the dealing or transaction is or was the subject or the target of Sanctions or with any country that is the subject or target of Sanctions;

(xxiv) The financial statements included in the Registration Statement, the Pricing Prospectus and the Prospectus, together with the related schedules (if any) and notes, present fairly, in all material respects, the financial position of the Company and its subsidiaries at the dates indicated and the statement of operations, stockholders' equity and cash flows of the Company and its subsidiaries for the periods specified; said financial statements have been prepared in conformity with U.S. generally accepted accounting principles ("GAAP") applied on a consistent basis throughout the periods involved. The supporting schedules, if any, present fairly in all material respects the information required to be stated therein in accordance with GAAP. The selected financial data and the summary financial information included in the Registration Statement, the Pricing Prospectus and the Prospectus present fairly in all material respects the information shown therein and have been compiled on a basis consistent with that of the audited financial statements included therein. Except as included therein, no historical or pro forma financial statements or supporting schedules are required to be included in the Registration Statement, the Pricing Prospectus or the Prospectus under the Act or the rules and regulations promulgated thereunder. All disclosures contained in the Registration Statement, the Pricing Prospectus and the Prospectus and the Prospectus regarding "non-GAAP financial measures" (as such term is defined by the rules and regulations of the Commission) comply in all material respects with Regulation G of the Exchange Act and Item 10 of Regulation S-K of the Act, to the extent applicable;

(xxv) From the time of the initial confidential submission of a registration statement relating to the Shares with the Commission through the date hereof, the Company has been and is an "emerging growth company" as defined in Section 2(a)(19) of the Act (an "Emerging Growth Company");

(xxvi) Except in all cases where such violation, claim, request, notice, proceeding, investigation or material capital expenditure would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect, (a) neither the Company nor any of its subsidiaries is in violation of any applicable statute, law, rule, regulation, ordinance, code, rule of common law or order of or with any governmental agency or body or any court, domestic or foreign, relating to the use, management, disposal or release of hazardous or toxic substances or wastes or relating to pollution or the protection of the environment or human health or relating to exposure to hazardous or toxic substances or wastes (collectively, "Environmental Laws"), (b) neither the Company nor any of its subsidiaries has received any written claim, written request for information or written notice of liability or investigation arising under, relating to or based upon any Environmental Laws, (c) neither the Company nor any of its subsidiaries is aware of any pending or threatened notice, claim, proceeding or investigation which might lead to liability under Environmental Laws, (d) the Company does not anticipate incurring material capital expenditures relating to compliance with Environmental Laws or any permit, license, approval, any related constraints on operating activities and any potential liabilities to third parties) and (e) neither the Company nor any of its subsidiaries has been named as a "potentially responsible party" under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended;

(xxvii) Except as described in the Registration Statement, the Pricing Prospectus and the Prospectus or as would not reasonably be expected to have a Material Adverse Effect, (a) the Company and its subsidiaries own, possess or, to the knowledge of the Company, can acquire on commercially reasonable terms, adequate rights to use all patents, trademarks, service marks, trade names, domain names, copyrights, software, licenses, know-how (including any trade secrets and any other unpatented and/or unpatentable proprietary or confidential information, systems or procedures) and other technology and intellectual property or similar proprietary rights, including any and all registrations and applications for registration thereof and any and all goodwill associated therewith (collectively, "Intellectual Property") used by them or necessary for the conduct of their respective businesses as currently conducted and as proposed to be conducted by them as described in the Registration Statement, the Pricing Prospectus and the Prospectus (the "Company Intellectual Property"); (b) neither the Company nor any of its subsidiaries has received any written notice, or otherwise has any knowledge, of any infringement or misappropriation of, or conflict with, any asserted rights of others with respect to any Intellectual Property or of any Intellectual Property that would render any Company Intellectual Property invalid, unenforceable or inadequate to protect the interest of the Company and any of its subsidiaries therein; (c) to the Company's knowledge, no third party has infringed, misappropriated or otherwise violated any Company Intellectual Property; (d) all Company Intellectual Property owned by the Company and its subsidiaries is owned solely and exclusively by the Company or one of its subsidiaries free and clear of all liens, encumbrances, defects or other restrictions and, to the Company's knowledge, there are no third parties who have ownership rights or rights to use, or have a claim over, any Company Intellectual Property, except for (1) the retained rights of the owners of Company Intellectual Property which is licensed to the Company or its subsidiaries and (2) the rights of customers, licensees, resellers and other channel partners to use Company Intellectual Property in the ordinary course, consistent with past practice; (e) there is no pending, or to the Company's knowledge, threatened action, suit, proceeding or claim by others (1) challenging the Company's or any of its subsidiaries' rights in or to any Company Intellectual Property, (2) challenging the ownership, validity, enforceability or scope of any Company Intellectual Property or (3) alleging that the Company or any of its subsidiaries infringes, misappropriates or otherwise violates any Intellectual Property rights of others, and in each case, the Company is not aware of any facts that would form the basis for any such action, suit, proceeding or claim; (f) the Company and its subsidiaries have taken commercially reasonably steps consistent with prevalent industry practices to (1) ensure that, and to the Company's knowledge, no Company Intellectual Property has been obtained or is being used by the Company or any of its subsidiaries in violation of any contractual obligation binding on the Company or any of its subsidiaries, or otherwise in violation of the rights of any persons and (2) secure interests in any Company Intellectual Property developed by their employees, consultants, agents and contractors in the course of their service to the Company or any of its subsidiaries, including the execution of valid assignment agreements or licenses for the benefit of the Company and/or its subsidiaries by such employees, consultants, agents and contractors under which they have assigned or licensed to the Company or its subsidiaries all of their right, title and interest in and to any Company Intellectual Property and the rights associated therewith; (g) there are no outstanding options, licenses or binding agreements of any kind relating to the Company Intellectual Property owned by the Company or any of its subsidiaries that are required to be described in the Registration Statement, the Pricing Prospectus and the Prospectus and are not so described; (h) the Company and its subsidiaries are not a party to or bound by any options, licenses or binding agreements with respect to any Intellectual Property of any other person or entity that are required to be set forth in the Registration Statement, the Pricing Prospectus and the Prospectus and are not so described; (i) any use by the Company and its subsidiaries of software and other materials distributed under a "free," "open source," or similar licensing model (including but not limited to the GNU General Public License, GNU Lesser General Public License and GNU Affero General Public License) ("Open Source Materials") is and has been in material compliance with all license terms applicable to such Open Source Materials; (j) neither the Company nor any of its subsidiaries has used or distributed any Open Source Materials in a manner that requires or has required (1) the Company or any of its subsidiaries to permit reverse engineering of any proprietary products or services of the Company or any of its subsidiaries, or of any proprietary software code or other technology owned by the Company or any of its subsidiaries or (2) any proprietary products or services of the Company or any of its subsidiaries, or any proprietary software code or other technology owned by the Company or any of its subsidiaries, to be (x) disclosed or distributed in source code form, (y) licensed for the purpose of making derivative works, or (z) redistributed at no charge or minimum charge, except, in the case of each of (1) and (2) above, for the Open Source Materials themselves (and derivatives thereof); and (k) the Company and its subsidiaries have taken commercially reasonable steps in accordance with prevalent industry practice to maintain the confidentiality of all Company Intellectual Property the value of which to the Company or any of its subsidiaries is contingent upon maintaining the confidentiality thereof, including any trade secrets and confidential information owned, used or held for use by the Company or any of its subsidiaries that the Company in its reasonable business judgment wishes to maintain as trade secrets;

(xxviii) The information technology systems, networks, equipment and software used by the Company or any of its subsidiaries in their respective businesses, (collectively, the "IT Assets") are adequate for the operation of the respective businesses of the Company and its subsidiaries as currently conducted. Such IT Assets (a) operate and perform in all material respects in accordance with their documentation and functional specifications and otherwise as required by the Company's and its subsidiaries' respective businesses as currently conducted, (b) except as disclosed in the Registration Statement, the Pricing Prospectus and the Prospectus, have not materially malfunctioned or failed since the Company's inception, except as would not reasonably be expected to have a Material Adverse Effect, and (c) are subject to industry standard scans for all viruses, "back doors," "Trojan horses," "time bombs, "worms," "drop dead devices" or other software or hardware components that are designed or intended to interrupt use of, permit unauthorized access to, or disable, damage or erase, any software or data material to the business of the Company or any of its subsidiaries. The Company and its subsidiaries have implemented commercially reasonable information technology security, backup and disaster recovery technology, processes, policies and procedures consistent with prevalent industry practices. To the Company's knowledge, no person has gained unauthorized access to any IT Asset since the Company's inception in a manner that has resulted or could reasonably be expected to result in a Material Adverse Effect;

With regard to their receipt, collection, handling, processing, sharing, transfer, usage, disclosure, interception, security, storage (xxix) and disposal of all personal, personally identifiable, household, sensitive, confidential or regulated data, or any other information that (y) identifies or relates to a distinct individual, user account or device, including, without limitation, IP addresses, mobile device identifiers, geolocation information and website usage activity data or (z) is directly linked to any such information (collectively, "Personal and Device Data"), (a) the Company and its subsidiaries comply, and at all times have complied, in all material respects with all applicable laws, regulations, judgments, orders and contractual obligations (including the European Union General Data Protection Regulation) ("Privacy Legal Obligations"); (b) the Company and its subsidiaries (A) have implemented commercially reasonable policies and procedures designed to ensure the Company and its subsidiaries comply in all material respects with such Privacy Legal Obligations and (B) take appropriate steps that are reasonably designed to assure compliance with such policies and procedures; (c) such policies and procedures comply in all material respects with all Privacy Legal Obligations; (d) the Company and its subsidiaries maintain, and at all times have maintained, reasonable data security policies and procedures designed to protect the confidentiality, security, and integrity of Personal and Device Data and to prevent unauthorized use of and access to Personal and Device Data; (e) the Company and its subsidiaries have required and do require all third parties to which they provide any Personal and Device Data to maintain the privacy and security of such Personal and Device Data and to comply with applicable Privacy Legal Obligations, including by contractually requiring such third parties to protect such Personal and Device Data from unauthorized access, use and/or disclosure; and there has been no material unauthorized access to, or use or disclosure of, Personal and Device Data maintained by or for the Company or its subsidiaries; and (f) except as would not reasonably be expected to have a Material Adverse Effect, there is no pending, or to the Company's knowledge, threatened action, suit, proceeding or claim by or before any court or governmental agency, authority or body alleging non-compliance with any Privacy Legal Obligation;

(xxx) There are no persons with registration rights or other similar rights to have any securities registered pursuant to the Registration Statement or otherwise registered by the Company under the Act except as have been validly waived or complied with;

(xxxi) The Company and each of its subsidiaries have filed all federal, state, local and foreign tax returns required to be filed through the date hereof or have requested extensions thereof and have paid all taxes required to be paid thereon, except for cases in which the failure to file or pay would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect; no tax deficiency has been determined adversely to the Company or any of its subsidiaries (nor has the Company or any of its subsidiaries received written notice of any tax deficiency that will be assessed or, to the Company's knowledge, has been proposed by any taxing authority, which could reasonably be expected to be determined adversely to the Company or its subsidiaries);

(xxxii) The Company and each of its subsidiaries is insured by insurers of recognized financial responsibility against such losses and risks and in such amounts as are, in the Company's reasonable judgment, prudent and customary in the businesses in which the Company and its subsidiaries are engaged; and neither the Company nor any of its subsidiaries has any reason to believe that it will not be able to renew its existing insurance coverage as and when such coverage expires or to obtain similar coverage from similar insurers as may be necessary to continue its business;

(xxxiii) No material labor dispute with or disturbance by the employees of the Company or any of its subsidiaries exists or, to the Company's knowledge, is threatened; and neither the Company nor any of its subsidiaries has received written notice of any existing, threatened or imminent labor disturbance by the employees of any of its principal vendors, partners or contractors;

(xxxiv) Nothing has come to the attention of the Company that has caused the Company to believe that the statistical and marketrelated data included in the Registration Statement, the Pricing Disclosure Package or the Prospectus is not based on or derived from sources that are reliable and accurate in all material respects and, to the extent required, the Company has obtained the written consent to the use of such data from such sources;

(a) Each Plan (as defined below) has been maintained in compliance with its terms and the requirements of any applicable (xxxv) statutes, orders, rules and regulations, including but not limited to the Employee Retirement Income Security Act of 1974, as amended ("ERISA"). and the Internal Revenue Code of 1986, as amended (the "Code"); (b) no non-exempt prohibited transaction, within the meaning of Section 406 of ERISA or Section 4975 of the Code, has occurred with respect to any Plan (excluding transactions effected pursuant to a statutory or administrative exemption) that could reasonably be expected to result in any material liability to the Company or its subsidiaries; (c) for each Plan that is subject to the funding rules of Section 412 of the Code or Section 302 of ERISA, no failure to satisfy the minimum funding standards (within the meaning of Section 412 of the Code or Section 302 of ERISA), whether or not waived, has occurred or is reasonably expected to occur; (d) no "reportable event" (within the meaning of Section 4043(c) of ERISA, other than those events as to which notice is waived) has occurred or is reasonably expected to occur; (e) neither the Company nor any member of its "Controlled Group" (defined as any organization which is a member of a controlled group of corporations within the meaning of Section 414 of the Code) has incurred, nor is reasonably expected to incur, any liability under Title IV of ERISA (other than contributions to any Plan or any Multiemployer Plan (as defined below) or premiums to the Pension Benefit Guaranty Corporation (the "PBGC"), in the ordinary course and without default) in respect of a Plan or a Multiemployer Plan; and (f) there is no pending audit or investigation by the Internal Revenue Service, the Department of Labor, the PBGC or any other governmental agency or any foreign regulatory agency with respect to any Plan. Each Plan that is intended to be qualified under Section 401(a) of the Code has received a favorable determination or opinion letter from the Internal Revenue Service or has time remaining to do so and, to the knowledge of the Company, nothing has occurred, whether by action or by failure to act, which would reasonably be expected to cause the loss of such qualification. None of the following events has occurred or is reasonably likely to occur: (a) a material increase in the aggregate amount of contributions required to be made to all Plans by the Company or its subsidiaries in the current fiscal year of the Company and its subsidiaries compared to the amount of such contributions made in the Company and its subsidiaries' most recently completed fiscal year; or (b) a material increase in the Company and its subsidiaries' "accumulated post-retirement benefit obligations" (within the meaning of Financial Accounting Standards Board Accounting Standards Codification Topic 715) compared to the amount of such obligations in the Company and its subsidiaries' most recently completed fiscal year. For purposes of this paragraph, (A) the term "Plan" means an employee benefit plan, within the meaning of Section 3(3) of ERISA, subject to Title IV of ERISA, but excluding any Multiemployer Plan, for which the Company or any member of its Controlled Group has any liability and (B) the term "Multiemployer Plan" means a multiemployer plan within the meaning of Section 4001(a)(3) of ERISA;

(xxxvi) There are no contracts, agreements or understandings between the Company and any person that would give rise to a valid claim against the Company or any Underwriter for a brokerage commission, finder's fee or other similar payment in connection with this offering;

(xxxvii) The Company has taken all necessary actions to ensure that it is in compliance with all provisions of the Sarbanes-Oxley Act with which the Company is required to comply as of the Applicable Time, and the Company is actively taking steps to ensure that it will be in compliance with other provisions of the Sarbanes-Oxley Act that will become applicable to the Company subsequent to the Applicable Time;

(xxxviii) No forward-looking statement (within the meaning of Section 27A of the Act and Section 21E of the Exchange Act) contained in the Pricing Prospectus or the Prospectus has been made or reaffirmed by the Company without a reasonable basis or has been disclosed by the Company other than in good faith;

(xxxix) There is no debt of, or guaranteed by, the Company or any of its subsidiaries that is rated by a "nationally recognized statistical rating organization," as that term is defined by the Commission for purposes of Rule 436(g)(2) under the Act;

(xl) The Registration Statement, the Pricing Disclosure Package and the Prospectus, any Preliminary Prospectus and any Issuer Free Writing Prospectuses comply in all material respects, and any further amendments or supplements thereto will comply in all material respects, with any applicable laws or regulations of foreign jurisdictions in which the Pricing Disclosure Package, the Prospectus, any Preliminary Prospectus, and any Issuer Free Writing Prospectus, as amended or supplemented, if applicable, are distributed in connection with the Directed Share Program;

(xli) No authorization, approval, consent, license, order, registration or qualification of or with any government, governmental instrumentality or court, other than such as have been obtained, is necessary under the securities laws and regulations of foreign jurisdictions in which the Directed Shares are offered outside the United States;

(xlii) The Company has specifically directed in writing the allocation of Shares to each Participant in the Directed Share Program, and neither the Directed Share Underwriter nor any other Underwriter has had any involvement or influence, directly or indirectly, in such allocation decision;

(xliii) The Company has not offered, or caused the Directed Share Underwriter or its affiliates to offer, Shares to any person pursuant to the Directed Share Program (a) for any consideration other than the cash payment of the initial public offering price per share set forth in Schedule II hereof or (b) with the specific intent to unlawfully influence (1) a customer or supplier of the Company to alter such customer or supplier's terms, level or type of business with the Company or (2) a trade journalist or publication to write or publish favorable information about the Company or its products;

(xliv) The Company has not sold or issued any securities during the six-month period preceding the date of the Prospectus, including any sales pursuant to Rule 144A or Regulation D of the Act, other than (i) shares issued pursuant to employee benefit plans disclosed in the Pricing Disclosure Package and the Prospectus, stock option plans or other employee compensation plans or pursuant to outstanding options, rights or warrants or (ii) as disclosed in the Pricing Disclosure Package and the Prospectus; and

(xlv) The Private Placement Shares to be issued and sold by the Company in the Concurrent Private Placement have been duly and validly authorized and, when issued and delivered against payment therefor, will be duly and validly issued and fully paid and non-assessable and will conform in all material respects to the description of the Stock contained in the Pricing Disclosure Package and the Prospectus; and the Private Placement Shares will be issued in a transaction that (a) is exempt from registration under the Act pursuant to Rule 506(c) of Regulation D promulgated under the Act ("Rule 506(c)") and (b) complies with all requirements of Rule 506(c).

(b) Each of the Selling Stockholders severally and not jointly represents and warrants to, and agrees with, each of the Underwriters and the Company that:

(i) All consents, approvals, authorizations and orders necessary for the execution and delivery by such Selling Stockholder of this Agreement and, to the extent applicable to such Selling Stockholder, the Power of Attorney and the Custody Agreement referred to below, and for the sale and delivery of the Shares to be sold by such Selling Stockholder hereunder, have been obtained; and such Selling Stockholder has full right, power and authority to enter into this Agreement, and, to the extent applicable to such Selling Stockholder, the Power-of-Attorney and the Custody Agreement, and to sell, assign, transfer and deliver the Shares to be sold by such Selling Stockholder hereunder;

The sale of the Shares to be sold by such Selling Stockholder hereunder and the compliance by such Selling Stockholder with this (ii) Agreement, and, to the extent applicable to such Selling Stockholder, the Power of Attorney and the Custody Agreement, and the consummation of the transactions herein and therein contemplated will not (a) conflict with or result in a breach or violation of any of the terms or provisions of, or constitute a default under, any statute, indenture, mortgage, deed of trust, loan agreement, lease or other agreement or instrument to which such Selling Stockholder is a party or by which such Selling Stockholder is bound or to which any of the property or assets of such Selling Stockholder is subject, (b) result in any violation of the provisions of the organizational documents, limited liability company agreement or partnership agreement or other similar agreement, as applicable, of such Selling Stockholder or (c) result in any violation of any statute or any judgment, order, rule or regulation of any court or governmental agency or body having jurisdiction over such Selling Stockholder or any of its subsidiaries or any property or assets of such Selling Stockholder, except in the case of (a) and (c), for such violations that would not reasonably be expected to have a material adverse effect on the ability of such Selling Stockholder to consummate the transactions contemplated by this Agreement; and no consent, approval, authorization, order, registration or qualification of or with any such court or governmental body or agency is required for the performance by such Selling Stockholder of its obligations under this Agreement, and, to the extent applicable to such Selling Stockholder, the Power of Attorney and the Custody Agreement, and the consummation by such Selling Stockholder of the transactions contemplated by this Agreement, and, to the extent applicable to such Selling Stockholder, the Power of Attorney and the Custody Agreement, in connection with the Shares to be sold by such Selling Stockholder hereunder, except the registration under the Act of the Shares and such consents, approvals, authorizations, orders, registrations or qualifications as may be required under state securities or Blue Sky laws in connection with the purchase and distribution of the Shares by the Underwriters;

(iii) Such Selling Stockholder has, and immediately prior to each Time of Delivery (as defined in Section 4 hereof) such Selling Stockholder will have, good and valid title to, or a valid "security entitlement" within the meaning of Section 8-501 of the New York Uniform Commercial Code in respect of, the Shares to be sold by such Selling Stockholder hereunder at such Time of Delivery, free and clear of all liens, encumbrances, equities or claims, except for any liens, encumbrances, equities or claims pursuant to the Custody Agreement (if applicable to such Selling Stockholder); and, upon delivery of such Shares and payment therefor pursuant hereto, good and valid title to such Shares, free and clear of all liens, encumbrances, equities or claims, will pass to the several Underwriters;

(iv) Such Selling Stockholder has been duly organized and is validly existing and in good standing (or foreign equivalent) under the laws of its jurisdiction of organization, with power and authority (corporate and other) to enter into this Agreement;

(v) On or prior to the date of the Pricing Prospectus, such Selling Stockholder has executed and delivered to the Underwriters an agreement substantially in the form of Annex II hereto;

(vi) Such Selling Stockholder has not taken and will not take, directly or indirectly, any action that is designed to or that has constituted or might reasonably be expected to cause or result in stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of the Shares;

(vii) The Registration Statement and Preliminary Prospectus did, and the Prospectus and any further amendments or supplements to the Registration Statement and the Prospectus will, when they become effective or are filed with the Commission, as the case may be, not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein not misleading; provided that such representations and warranties set forth in this clause (vii) apply, with respect to a Selling Stockholder, only to statements or omissions made in the Registration Statement, the Preliminary Prospectus, the Prospectus and any further amendments or supplements to the Registration Statement, the Preliminary Prospectus that are made in reliance upon and in conformity with written information furnished to the Company by such Selling Stockholder expressly for use therein; provided, further, that it is agreed that such information furnished by such Selling Stockholder to the Company consists only of (a) the legal name, address and the number of Shares owned by such Selling Stockholder that are members of the board of directors of the Company and (c) the other information with respect to such Selling Stockholder (excluding percentages) which appear in the table (and corresponding footnotes) under the caption "Principal and Selling Stockholders" (such information with respect to such Selling Stockholder, the "Selling Stockholder Information");

(viii) In order to document the Underwriters' compliance with the reporting and withholding provisions of the Tax Equity and Fiscal Responsibility Act of 1982 with respect to the transactions herein contemplated, such Selling Stockholder will deliver to you prior to or at the First Time of Delivery a properly completed and executed International Revenue Service Form W-8 or Form W-9, as applicable;

(ix) In the case of each Selling Stockholder who is party to a Custody Agreement and Power of Attorney (each such Selling Stockholder, if any, being denoted with an asterisk ("*") on Schedule II hereto), certificates in negotiable form or book-entry securities entitlements representing all of the Shares to be sold by such Selling Stockholder hereunder have been placed in custody under a Custody Agreement, in the form heretofore furnished to you (the "Custody Agreement"), duly executed and delivered by such Selling Stockholder to the custodian (the "Custodian"), and such Selling Stockholder has duly executed and delivered a Power of Attorney, in the form heretofore furnished to you (the "Power of Attorney"), appointing the persons indicated in Schedule II hereto, and each of them, as such Selling Stockholder's attorneys-in-fact (the "Attorneys-in-Fact") with authority to execute and deliver this Agreement on behalf of such Selling Stockholder, to determine the purchase price to be paid by the Underwriters to the Selling Stockholders as provided in Section 2 hereof, to authorize the delivery of the Shares to be sold by such Selling Stockholder hereunder and otherwise to act on behalf of such Selling Stockholder in connection with the transactions contemplated by this Agreement and the Custody Agreement;

(x) The Shares held in custody for such Selling Stockholder under the Custody Agreement, to the extent applicable to such Selling Stockholder, are subject to the interests of the Underwriters hereunder; the arrangements made by such Selling Stockholder for such custody, and the appointment by such Selling Stockholder of the Attorneys-in-Fact by the Power of Attorney, are to that extent irrevocable; the obligations of the Selling Stockholders hereunder shall not be terminated by operation of law, whether by the death or incapacity of any individual Selling Stockholder or, in the case of an estate or trust, by the death or incapacity of any executor or trustee or the termination of such estate or trust, or in the case of a partnership or corporation, by the dissolution of such partnership, limited liability company or corporation, or by the occurrence of any other event; if any individual Selling Stockholder or any such executor or trustee should die or become incapacitated, or if any such estate or trust should be terminated, or if any such partnership, limited liability company or corporation should be dissolved, or if any other such event should occur, before the delivery of the Shares to be sold by such Selling Stockholder hereunder, certificates representing the Shares to be sold by such Selling Stockholder, actions taken by the Attorneys-in-Fact pursuant to the Powers of Attorney shall be as valid as if such death, incapacity, termination, dissolution or other event; termination, dissolution or other event;

(xi) Such Selling Stockholder will not directly or indirectly use the proceeds of the offering of the Shares hereunder (a) in any manner that will result in a violation by any person (including any person participating in the transaction, whether as underwriter, advisor, investor or otherwise) of Sanctions, or (b) in furtherance of an offer, payment, promise to pay, or authorization of the payment or giving of money, or anything else of value, to any person in violation of any Money Laundering Laws or any applicable anti-bribery or anti-corruption laws; provided that the foregoing shall not apply with respect to the distribution of the proceeds of the offering to any of such Selling Stockholder's direct or indirect limited partners once such proceeds are no longer under the control of such Selling Stockholder if prior to such distribution such Selling Stockholder has no knowledge that such proceeds will be used for any of the foregoing purposes; and

(xii) In the case of each Selling Stockholder who is party to a Custody Agreement and Power of Attorney, such Selling Stockholder is not prompted by any material non-public information concerning the Company or any of its subsidiaries that is not disclosed in the Pricing Prospectus to sell its Shares pursuant to this Agreement.

In addition, on or before the date of this Agreement, the Underwriters shall have received a properly completed and executed certificate satisfying the beneficial ownership due diligence requirements of the Financial Crimes Enforcement Network ("FinCEN"), together with copies of identifying documentation, from each Selling Stockholder, in form and substance reasonably satisfactory to the Underwriters, and each Selling Stockholder undertakes to provide such additional supporting documentation as the Underwriters have requested or may reasonably request in connection with the verification of the foregoing certificate.

2. Subject to the terms and conditions herein set forth, (a) the Company and each of the Selling Stockholders agrees, severally and not jointly, to sell to each of the Underwriters, and each of the Underwriters agrees, severally and not jointly, to purchase from the Company and each of the Selling Stockholders, at a purchase price per share of \$24.17155, the number of Firm Shares (to be adjusted by you so as to eliminate fractional shares) determined by multiplying the aggregate number of Firm Shares to be sold by the Company and each of the Selling Stockholders as set forth opposite their respective names in Schedule II hereto by a fraction, the numerator of which is the aggregate number of Firm Shares to be purchased by such Underwriter as set forth opposite the name of such Underwriter in Schedule I hereto and the denominator of which is the aggregate number of Firm Shares to be purchased by all of the Underwriters from the Company and all of the Selling Stockholders hereunder and (b) in the event and to the extent that the Underwriters shall exercise the election to purchase Optional Shares as provided below, each of the Selling Stockholders agrees, severally and not jointly, to sell to each of the Underwriters, and each of the Underwriters agrees, severally and not jointly, to purchase from each of the Selling Stockholders, at the purchase price per share set forth in clause (a) of this Section 2 (provided that the purchase price per Optional Share shall be reduced by an amount per share equal to any dividends or distributions declared by the Company and payable on the Firm Shares but not payable on the Optional Shares), that portion of the number of Optional Shares as to which such election shall have been exercised (to be adjusted by you so as to eliminate fractional shares) determined by multiplying such number of Optional Shares by a fraction, the numerator of which is the maximum number of Optional Shares which such Underwriter is entitled to purchase as set forth opposite the name of such Underwriter in Schedule I hereto and the denominator of which is the maximum number of Optional Shares that all of the Underwriters are entitled to purchase hereunder.

The Selling Stockholders, as and to the extent indicated in Schedule II hereto, hereby grant severally and not jointly, to the Underwriters the right to purchase at their election up to an aggregate of 2,700,000 Optional Shares, at the purchase price per share set forth in the paragraph above, for the sole purpose of covering sales of shares in excess of the number of Firm Shares, provided that the purchase price per Optional Share shall be reduced by an amount per share equal to any dividends or distributions declared by the Company and payable on the Firm Shares but not payable on the Optional Shares. Any such election to purchase Optional Shares shall be made in proportion to the maximum number of Optional Shares to be sold by each Selling Stockholder as set forth in Schedule II hereto. Any such election to purchase Optional Shares may be exercised only by written notice from you to the Company and the Selling Stockholders (or, to the extent any Selling Stockholder has executed a Power of Attorney, to the Attorneys-in-Fact, given within a period of 30 calendar days after the date of this Agreement and setting forth the aggregate number of Optional Shares to be purchased and the date on which such Optional Shares are to be delivered, as determined by you but in no event earlier than the First Time of Delivery (as defined in Section 4 hereof) or, unless you, the Company and the Selling Stockholders (and as applicable, the Attorneys-in-Fact) otherwise agree in writing, earlier than two or later than ten business days after the date of such notice.

3. Upon the authorization by you of the release of the Firm Shares, the several Underwriters propose to offer the Firm Shares for sale upon the terms and conditions set forth in the Pricing Prospectus and the Prospectus.

4. (a) The Shares to be purchased by each Underwriter hereunder, in definitive or book-entry form, and in such authorized denominations and registered in such names as the Representatives may request upon at least forty-eight hours' prior notice to the Company and the Selling Stockholders shall be delivered by or on behalf of the Company and the Selling Stockholders to the Representatives, through the facilities of the Depository Trust Company ("DTC"), for the account of such Underwriter, against payment by or on behalf of such Underwriter of the purchase price therefor by wire transfer of Federal (same-day) funds to the accounts specified by the Company and the Custodian to the Representatives at least forty-eight hours in advance. The Company and the Selling Stockholders will cause the certificates, if any, representing the Shares to be made available for checking and packaging at least twenty-four hours prior to the Time of Delivery (as defined below) with respect thereto at the office of DTC or its designated custodian (the "Designated Office"). The time and date of such delivery and payment shall be, with respect to the Firm Shares, 9:30 a.m., New York time, on July 24, 2020 or such other time and date as the Representatives, the Company and the Selling Stockholders (and as applicable, the Attorneys-in-Fact) may agree upon in writing, and, with respect to the Optional Shares, 9:30 a.m., New York time, on the date specified by the Representatives in each written notice given by the Representatives of the Underwriters' election to purchase such Optional Shares, or such other time and date for delivery of the Firm Shares is herein called the "First Time of Delivery", each such time and date for delivery of the Optional Shares is herein called the "First Time of Delivery", and each such time and date for delivery of the Optional Shares, if not the First Time of Delivery, is herein called the "Second Time of Delivery".

(b) The documents to be delivered at each Time of Delivery by or on behalf of the parties hereto pursuant to Section 8 hereof, including the cross receipt for the Shares and any additional documents requested by the Underwriters pursuant to Section 8(o) hereof will be delivered at the offices of Davis Polk & Wardwell LLP, 450 Lexington Avenue, New York, New York 10017 (the "Closing Location"), and the Shares will be delivered at the Designated Office, all at such Time of Delivery. A meeting will be held at the Closing Location at 4:00 p.m., New York City time, on the New York Business Day next preceding such Time of Delivery, at which meeting the final drafts of the documents to be delivered pursuant to the preceding sentence will be available for review by the parties hereto. For the purposes of this Section 4, "New York Business Day" shall mean each Monday, Tuesday, Wednesday, Thursday and Friday which is not a day on which banking institutions in New York are generally authorized or obligated by law or executive order to close.

5. The Company agrees with each of the Underwriters:

(a) To prepare the Prospectus in a form approved by you and to file such Prospectus pursuant to Rule 424(b) under the Act not later than the Commission's close of business on the second business day following the execution and delivery of this Agreement, or, if applicable, such earlier time as may be required by Rule 430A(a)(3) under the Act; to make no further amendment or any supplement to the Registration Statement or the Prospectus prior to the last Time of Delivery which shall be disapproved by you promptly after reasonable notice thereof; to advise you, promptly after it receives notice thereof, of the time when any amendment to the Registration Statement has been filed or becomes effective or any amendment or supplement to the Prospectus has been filed and to furnish you with copies thereof; to file promptly all material required to be filed by the Company with the Commission pursuant to Rule 433(d) under the Act; to advise you, promptly after it receives notice thereof, of the issuance by the Commission of any stop order or of any order preventing or suspending the use of any Preliminary Prospectus or other prospectus in respect of the Shares, of the suspension of the qualification of the Shares for offering or sale in any jurisdiction, of the initiation or threatening of any proceeding for any such purpose, or of any request by the Commission for the amending or supplementing of the Registration Statement or the Prospectus or other prospectus relating to the Shares or suspending the use of any order preventing or suspending the use of any Preliminary Prospectus or for additional information; and, in the event of the issuance of any stop order or of any order preventing or suspending the use of any Preliminary Prospectus or other prospectus or other prospectus relating to the Shares or suspending any such qualification, to promptly use its best efforts to obtain the withdrawal of such order;

(b) Promptly from time to time to take such action as you may reasonably request to qualify the Shares for offering and sale under the securities laws of such jurisdictions as you may reasonably request and to comply with such laws so as to permit the continuance of sales and dealings therein in such jurisdictions for as long as may be necessary to complete the distribution of the Shares, provided that in connection therewith the Company shall not be required to qualify as a foreign corporation (where not otherwise required) or to file a general consent to service of process in any jurisdiction (where not otherwise required) or subject itself to taxation in any such jurisdiction in which it was not otherwise subject to taxation;

(c) Prior to 10:00 a.m., New York City time, on the New York Business Day two business days after the date of this Agreement and from time to time, to furnish the Underwriters with written and electronic copies of the Prospectus in New York City in such quantities as you may reasonably request, and, if the delivery of a prospectus (or in lieu thereof, the notice referred to in Rule 173(a) under the Act) is required at any time prior to the expiration of nine months after the time of issue of the Prospectus in connection with the offering or sale of the Shares and if at such time any event shall have occurred as a result of which the Prospectus as then amended or supplemented would include an untrue statement of a material fact or omit to state any material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made when such Prospectus (or in lieu thereof, the notice referred to in Rule 173(a) under the Act) is delivered, not misleading, or, if for any other reason it shall be necessary during such same period to amend or supplement the Prospectus in order to comply with the Act, to notify you and upon your request to prepare and furnish without charge to each Underwriter and to any dealer in securities (whose names and addresses the Underwriters shall furnish to the Company in connection with any such request) as many written and electronic copies as you may from time to time reasonably request of an amended Prospectus or a supplement to the Prospectus which will correct such statement or omission or effect such compliance; and in case any Underwriter is required to deliver a prospectus (or in lieu thereof, the notice referred to in Rule 173(a) under the Act) in connection with sales of any of the Shares at any time nine months or more after the time of issue of the Prospectus, upon your request but at the expense of such Underwriter, to prepare and deliver to such Underwriter as many written and electronic copies as you may request of an amended or supp

(d) To make generally available to its securityholders as soon as practicable (which may be satisfied by filing with the Commission's Electronic Data Gathering, Analysis and Retrieval System ("EDGAR")), but in any event not later than sixteen months after the effective date of the Registration Statement (as defined in Rule 158(c) under the Act), an earnings statement of the Company and its subsidiaries (which need not be audited) complying with Section 11(a) of the Act and the rules and regulations of the Commission thereunder (including, at the option of the Company, Rule 158);

(e) (i) During the period beginning from the date hereof and continuing to and including the date 180 days after the date of the Prospectus (the "Company Lock-Up Period"), not to (i) offer, sell, contract to sell, pledge, grant any option to purchase, make any short sale or otherwise transfer or dispose of, directly or indirectly, or file with or confidentially submit to the Commission a registration statement under the Act relating to, any securities of the Company that are substantially similar to the Shares, including but not limited to any options or warrants to purchase shares of Stock or any securities that are convertible into or exchangeable for, or that represent the right to receive, Stock or any such substantially similar securities, or publicly disclose the intention to make any offer, sale, pledge, disposition or filing or (ii) enter into any swap or other agreement that transfers, in whole or in part, any of the economic consequences of ownership of the Stock or any such other securities, whether any such transaction described in clause (i) or (ii) above is to be settled by delivery of Stock or such other securities, in cash or otherwise (other than the Shares to be sold hereunder or pursuant to employee stock option plans existing on, or upon the conversion or exchange of convertible or exchangeable securities outstanding as of, the date of this Agreement), without the prior written consent of Goldman Sachs & Co. LLC and J.P. Morgan Securities LLC, provided, however, that the foregoing restrictions shall not apply to:

(A) the Shares to be sold hereunder;

(B) the shares to be sold in the Concurrent Private Placement;

(C) the issuance by the Company of shares of Stock upon the vesting, exercise or settlement of options or restricted stock units or the conversion of convertible securities or the exchange of exchangeable securities, or options to purchase shares of Stock or the grant of other equitybased awards (including any securities convertible into shares of Stock), in each case outstanding on the date hereof and provided that such option or security is disclosed in or contemplated by the Pricing Prospectus and the Prospectus;

(D) the entry into an agreement providing for the issuance by the Company of shares of Stock or any security convertible into or exercisable for shares of Stock in connection with the acquisition by the Company or any of its subsidiaries of the securities, businesses, property or other assets of another person or entity or pursuant to an employee benefit plan assumed by the Company in connection with such acquisition, or the issuance of any such securities pursuant to any such agreement;

(E) the entry into any agreement providing for the issuance of shares of Stock or any security convertible into or exercisable for shares of Stock in connection with joint ventures, commercial relationships or other strategic transactions, and the issuance of any such securities pursuant to any such agreement; or

(F) the filing of any registration statement on Form S-8 relating to securities granted or to be granted pursuant to the Company's equitybased compensation plans that are described in the Pricing Prospectus and the Prospectus or any assumed employee benefit plan contemplated by clause (D);

provided, that in the case of clauses (D) and (E), the number of shares of Stock that the Company may sell or issue or agree to sell or issue pursuant to such clauses shall not exceed, in the aggregate, 5% of the total number of shares of Stock issued and outstanding immediately following the First Time of Delivery; and provided further that in the case of clauses (C) through (E), (1) the Company shall cause each recipient of such securities to execute and deliver to you, on or prior to the issuance of such securities, a lock-up letter on the same terms as the lock-up letter referred to in Section 8(l), and (2) the Company shall enter stop transfer instructions with the Company's transfer agent and registrar on such securities until the expiration of the Company Lock-Up Period;

(ii) If each of Goldman Sachs & Co. LLC and J.P. Morgan Securities LLC, in their sole discretion, agrees to release or waive the restrictions in lock-up letters required pursuant to Section 8(1) hereof, in each case for an officer or director of the Company, and provides the Company with notice of the impending release or waiver at least three business days before the effective date of the release or waiver (indicating the effective date of such release or waiver in such notice to the Company), the Company agrees to announce the impending release or waiver by a press release substantially in the form of Annex I hereto through a major news service or other method permitted by applicable laws and regulations at least two business days before the effective date of the release or waiver;

(f) During a period of three years from the effective date of the Registration Statement, so long as the Company is subject to the reporting requirements of either Section 13 or Section 15(d) of the Exchange Act, to furnish to its stockholders as soon as practicable after the end of each fiscal year an annual report (including a balance sheet and statements of income, stockholders ' equity and cash flows of the Company and its consolidated subsidiaries certified by independent public accountants) and, as soon as practicable after the end of each of the first three quarters of each fiscal year (beginning with the fiscal quarter ending after the effective date of the Registration Statement), to make available to its stockholders consolidated summary financial information of the Company and its subsidiaries for such quarter in reasonable detail, provided that no reports, documents or other information need to be furnished pursuant to this Section 5(f) to the extent that they are available on EDGAR;

(g) During a period of three years from the effective date of the Registration Statement, so long as the Company is subject to the reporting requirements of either Section 13 or Section 15(d) of the Exchange Act, to furnish to you copies of all reports or other communications (financial or other) furnished to stockholders, and to deliver to you, as soon as they are available, copies of any reports and financial statements furnished to or filed with the Commission or any national securities exchange on which any class of securities of the Company is listed (such financial statements to be on a consolidated basis to the extent the accounts of the Company and its subsidiaries are consolidated in reports furnished to its stockholders generally or to the Commission), provided, that no reports, documents or other information need to be furnished pursuant to this Section 5(g) to the extent they are available on EDGAR or to the extent such provision of such reports, documents or other information would require public disclosure by the Company under Regulation FD;

(h) To use the net proceeds received by it from the sale of the Shares pursuant to this Agreement in the manner specified in the Pricing Prospectus under the caption "Use of Proceeds";

(i) To use its best efforts to list for trading, subject to official notice of issuance, the Shares on the NASDAQ Global Select Market (the "Exchange");

(j) To file with the Commission such information on Form 10-Q or Form 10-K as may be required by Rule 463 under the Act;

(k) If the Company elects to rely upon Rule 462(b), the Company shall file a Rule 462(b) Registration Statement with the Commission in compliance with Rule 462(b) by 10:00 p.m., Washington, D.C. time, on the date of this Agreement, and the Company shall at the time of filing either pay to the Commission the filing fee for the Rule 462(b) Registration Statement or give irrevocable instructions for the payment of such fee pursuant to Rule 3a(c) of the Commission's Informal and Other Procedures (16 CFR 202.3a);

(1) Upon request of any Underwriter, to furnish, or cause to be furnished, to such Underwriter an electronic version of the Company's trademarks, trade names, service marks and corporate logo for use on the website, if any, operated by such Underwriter for the purpose of facilitating the on-line offering of the Shares (the "License"); provided, however, that the License shall be used solely for the purpose described above, is granted without any fee and may not be assigned or transferred;

(m) To promptly notify you if the Company ceases to be an Emerging Growth Company at any time prior to the later of (i) completion of the distribution of the Shares within the meaning of the Act and (ii) the last Time of Delivery; and

(n) To comply with all applicable securities and other laws, rules and regulations in each jurisdiction in which the Directed Shares are offered in connection with the Directed Share Program.

6. (a) The Company represents and agrees that, without the prior consent of the Representatives, it has not made and will not make any offer relating to the Shares that would constitute a "free writing prospectus" as defined in Rule 405 under the Act; each Selling Stockholder represents and agrees that, without the prior consent of the Company and the Representatives, it has not made and will not make any offer relating to the Shares that would constitute a free writing prospectus; and each Underwriter represents and agrees that, without the prior consent of the Company and the Representatives, it has not made and will not make any offer relating to the Shares that would constitute a free writing prospectus; and each Underwriter represents that would constitute a free writing prospectus required to be filed with the Commission; any such free writing prospectus the use of which has been consented to by the Company and the Representatives is listed on Schedule III(a) hereto;

(b) The Company has complied and will comply with the requirements of Rule 433 under the Act applicable to any Issuer Free Writing Prospectus, including timely filing with the Commission or retention where required and legending; and the Company represents that it has satisfied and agrees that it will satisfy the conditions under Rule 433 under the Act to avoid a requirement to file with the Commission any electronic road show;

(c) The Company agrees that if at any time following issuance of an Issuer Free Writing Prospectus or Written Testing-the-Waters Communication any event occurred or occurs as a result of which such Issuer Free Writing Prospectus or Written Testing-the-Waters Communication would conflict with the information in the Registration Statement, the Pricing Prospectus or the Prospectus or would include an untrue statement of a material fact or omit to state any material fact necessary in order to make the statements therein, in the light of the circumstances then prevailing, not misleading, the Company will give prompt notice thereof to the Representatives and, if requested by the Representatives, will prepare and furnish without charge to each Underwriter an Issuer Free Writing Prospectus, Written Testing-the-Waters Communication or other document which will correct such conflict, statement or omission; provided, however, that this representation and warranty shall not apply to any statements or omissions in an Issuer Free Writing Prospectus made in reliance upon and in conformity with Underwriter Information;

(d) The Company represents and agrees that (i) it has not engaged in, or authorized any other person to engage in, any Testing-the-Waters Communications, other than Testing-the-Waters Communications with the prior consent of the Representatives with entities that the Company reasonably believes are qualified institutional buyers as defined in Rule 144A under the Act or institutions that are accredited investors as defined in Rule 501(a)(1), (a)(2), (a)(3), (a)(7) or (a)(8) under the Act; and (ii) it has not distributed, or authorized any other person to distribute, any Written Testing-the-Waters Communication, other than those distributed with the prior consent of the Representatives that are listed on Schedule III(c) hereto; and the Company reconfirms that the Underwriters have been authorized to act on its behalf in engaging in Testing-the-Waters Communications; and

(e) Each Underwriter represents and agrees that any Testing-the-Waters Communications undertaken by it were with entities that such Underwriter reasonably believes are qualified institutional buyers as defined in Rule 144A under the Act or institutions that are accredited investors as defined in Rule 501(a)(1), (a)(2), (a)(3), (a)(7) or (a)(8) under the Act.

7. The Company and each of the Selling Stockholders covenant and agree with one another and covenants and agrees with the several Underwriters that (A) the Company will pay or cause to be paid the following: (i) the fees, disbursements and expenses of the Company's counsel and accountants and counsel for the Selling Stockholders in connection with the registration of the Shares under the Act and all other expenses incurred in connection with the preparation, printing, reproduction and filing of the Registration Statement, any Preliminary Prospectus, any Written Testing-the-Waters Communication, any Issuer Free Writing Prospectus and the Prospectus and amendments and supplements thereto and the mailing and delivering of copies thereof to the Underwriters and dealers; (ii) the cost of printing or producing any Agreement among Underwriters, this Agreement, the Blue Sky Memorandum, closing documents (including any compilations thereof) and any other documents in connection with the offering, purchase, sale and delivery of the Shares; (iii) all expenses incurred in connection with the qualification of the Shares for offering and sale under state securities laws as provided in Section 5(b) hereof, including the reasonable and documented fees and disbursements of counsel for the Underwriters in connection with such qualification and in connection with the Blue Sky survey; (iv) all fees and expenses in connection with listing the Shares on the Exchange; and (v) the filing fees incident to, and the reasonable and documented fees and disbursements of counsel for the Underwriters in connection with, any required review by the FINRA of the terms of the sale of the Shares; (vi) the cost of preparing stock certificates, if applicable; (vii) the cost and charges of any transfer agent or registrar; (viii) any taxes payable in connection with the authorization, issuance, sale, preparation and delivery of the Shares; (ix) all fees and disbursements of counsel incurred by the Underwriters in connection with the Directed Share Program and stamp duties, similar taxes or duties or other taxes, if any, incurred by the Underwriters in connection with the Directed Share Program; (x) all other costs and expenses incident to the performance of its obligations hereunder which are not otherwise specifically provided for in this Section, (xi) to the extent such Selling Stockholder has executed a Power of Attorney, such Selling Stockholder's pro rata share of the fees and expenses of the Attorneys-in-Fact and the Custodian and (xii) all other costs and expenses incident to the performance of its and the Selling Stockholders' obligations hereunder which are not otherwise specifically provided for in this Section (other than any transfer taxes payable by the Selling Stockholders on their respective sales of Shares to the Underwriters); and (B) such Selling Stockholder will pay or cause to be paid all costs and expenses incident to the performance of such Selling Stockholder's obligations hereunder which are not otherwise specifically provided for in this Section, including all expenses and taxes incident to the sale and delivery of the Shares to be sold by such Selling Stockholder to the Underwriters hereunder and it being understood, however, that the Company shall bear, and the Selling Stockholders shall not be required to pay or to reimburse the Company for, the cost of any other matters not directly relating to the sale and purchase of the Shares pursuant to this Agreement; provided that (x) the cost of any aircraft chartered in connection with the road show or any testing-the-waters meetings shall be paid 50% by the Company and 50% by the Underwriters and (y) the reasonable fees and disbursements of counsel to the Underwriters described in subsection (A)(v) of this Section 7 shall not exceed \$45,000 in the aggregate, and that except as provided in this Section, and Sections 9, 10 and 13 hereof, the Underwriters will pay all of their own costs and expenses, including the fees of their counsel, stock transfer taxes on resale of any of the Shares by them, and any advertising expenses connected with any offers they may make.

8. The obligations of the Underwriters hereunder, as to the Shares to be delivered at each Time of Delivery, shall be subject, in their discretion, to the condition that all representations and warranties and other statements of the Company and the Selling Stockholders herein are, at and as of the Applicable Time and such Time of Delivery, true and correct, the condition that the Company and the Selling Stockholders shall have performed all of its and their obligations hereunder theretofore to be performed, and the following additional conditions:

(a) The Prospectus shall have been filed with the Commission pursuant to Rule 424(b) under the Act within the applicable time period prescribed for such filing by the rules and regulations under the Act and in accordance with Section 5(a) hereof; all material required to be filed by the Company pursuant to Rule 433(d) under the Act shall have been filed with the Commission within the applicable time period prescribed for such filing by Rule 433; if the Company has elected to rely upon Rule 462(b) under the Act, the Rule 462(b) Registration Statement shall have become effective by 10:00 p.m., Washington, D.C. time, on the date of this Agreement; no stop order suspending the effectiveness of the Registration Statement or any part thereof shall have been issued and no proceeding for that purpose shall have been initiated or threatened by the Commission; no stop order suspending or preventing the use of the Pricing Prospectus, Prospectus or any Issuer Free Writing Prospectus shall have been initiated or threatened by the Commission; and all requests for additional information on the part of the Commission shall have been complied with to your reasonable satisfaction;

(b) Davis Polk & Wardwell LLP, counsel for the Underwriters, shall have furnished to you such written opinion or opinions dated such Time of Delivery, in form and substance satisfactory to you, and such counsel shall have received such papers and information as they may reasonably request to enable them to pass upon such matters;

(c) Kirkland & Ellis LLP, counsel for the Company, shall have furnished to you their written opinion, dated such Time of Delivery, in form and substance satisfactory to you.

(d) Kirkland & Ellis LLP, counsel for the Selling Stockholders, shall have furnished to you their written opinion with respect to the Selling Stockholders, dated such Time of Delivery, in form and substance satisfactory to you;

(e) Maples & Calder, counsel for the Selling Stockholders, shall have furnished to you their written opinion with respect to the Selling Stockholders, dated such Time of Delivery, in form and substance satisfactory to you;

(f) On the date of the Prospectus at the time of the execution of this Agreement, at 9:30 a.m., New York City time, on the effective date of any post-effective amendment to the Registration Statement filed subsequent to the date of this Agreement and also at each Time of Delivery, Ernst & Young LLP shall have furnished to you a letter or letters, dated the respective dates of delivery thereof, in form and substance satisfactory to you;

(g) On the date of the Prospectus at the time of the execution of this Agreement and at each Time of Delivery, the Chief Financial Officer of the Company shall have furnished to you a certificate as to the accuracy of certain financial information included in the Registration Statement, the Pricing Prospectus and the Prospectus, dated the respective dates of delivery thereof in form and substance satisfactory to you and included in Annex III;

(i) Neither the Company nor any of its subsidiaries shall have sustained since the date of the latest audited financial statements included in (h)the Pricing Prospectus any loss or interference with its business from fire, explosion, flood or other calamity, whether or not covered by insurance, or from any labor dispute or court or governmental action, order or decree, otherwise than as set forth or contemplated in the Pricing Prospectus, and (ii) since the respective dates as of which information is given in the Pricing Prospectus there shall not have been any change in the capital stock (other than as a result of (A) the exercise or settlement (including any "net" or "cashless" exercises or settlements) of stock options or restricted stock units, as applicable, or the award of stock options or restricted stock units in the ordinary course of business, and (B) the repurchase of unvested Stock by the Company upon termination of the holder's employment with the Company, in each case under (A) and (B) pursuant to the terms of the Company's equity plans that are described in the Pricing Prospectus and the Prospectus and subject to the terms of award agreements that have been filed as exhibits to the Registration Statement) or long-term debt of the Company or its subsidiaries, taken as a whole, or any change or effect, or any development involving a prospective change or effect, in or affecting (A) the business, properties, general affairs, management, financial position, stockholders' equity or results of operations of the Company and its subsidiaries, taken as a whole, except as set forth or contemplated in the Pricing Prospectus and the Prospectus, or (B) the ability of the Company to perform its obligations under this Agreement, including the issuance and sale of the Shares, or to consummate the transactions contemplated in the Pricing Prospectus and the Prospectus, the effect of which, in any such case described in clause (i) or (ii), is in your judgment so material and adverse as to make it impracticable or inadvisable to proceed with the public offering or the delivery of the Shares being delivered at such Time of Delivery on the terms and in the manner contemplated in the Pricing Prospectus and the Prospectus;

(i) On or after the Applicable Time (i) no downgrading shall have occurred in the rating accorded the Company's securities by any "nationally recognized statistical rating organization", as defined in Section 3(a)(62) of the Exchange Act, and (ii) no such organization shall have publicly announced that it has under surveillance or review, with possible negative implications, its rating of any of the Company's securities;

(j) On or after the Applicable Time there shall not have occurred any of the following: (i) a suspension or material limitation in trading in securities generally on the Exchange; (ii) a suspension or material limitation in trading in the Company's securities on the Exchange; (iii) a general moratorium on commercial banking activities declared by either Federal or New York State authorities or a material disruption in commercial banking or securities settlement or clearance services in the United States; (iv) the outbreak or escalation of hostilities involving the United States or the declaration by the United States of a national emergency or war or (v) the occurrence of any other calamity or crisis or any change in financial, political or economic conditions in the United States or elsewhere, if the effect of any such event specified in clause (iv) or (v) in your judgment makes it impracticable or inadvisable to proceed with the public offering or the delivery of the Shares being delivered at such Time of Delivery on the terms and in the manner contemplated in the Pricing Prospectus and the Prospectus;

(k) The Shares to be sold at such Time of Delivery shall have been duly listed, subject to official notice of issuance, on the Exchange;

(l) The Company shall have obtained and delivered to the Underwriters executed copies of an agreement from each director, officer and stockholder of the Company listed on Schedule IV hereto, substantially to the effect set forth in Annex II hereto in form and substance satisfactory to you;

(m) The Company shall have complied with the provisions of Section 5(c) hereof with respect to the furnishing of prospectuses on the New York Business Day next succeeding the date of this Agreement;

(n) FINRA shall not have raised any objection with respect to the fairness or reasonableness of the underwriting, or other arrangements of the transactions, contemplated hereby; and

(o) The Company and the Selling Stockholders shall have furnished or caused to be furnished to you at such Time of Delivery certificates of officers of the Company and of the Selling Stockholders, respectively, satisfactory to you as to the accuracy of the representations and warranties of the Company and the Selling Stockholders, respectively, herein at and as of such Time of Delivery, as to the performance by the Company and the Selling Stockholders of all of their respective obligations hereunder to be performed at or prior to such Time of Delivery, as to such other matters as you may reasonably request, and the Company shall have furnished or caused to be furnished certificates as to the matters set forth in subsections (a) and (h) of this Section 8.

9. (a) The Company will indemnify and hold harmless each Underwriter against any losses, claims, damages or liabilities, joint or several, to which such Underwriter may become subject, under the Act or otherwise, insofar as such losses, claims, damages or liabilities (or actions in respect thereof) arise out of or are based upon an untrue statement or alleged untrue statement of a material fact contained in the Registration Statement, any Preliminary Prospectus, the Pricing Prospectus or the Prospectus, or any amendment or supplement thereto, any Issuer Free Writing Prospectus, any "roadshow" as defined in Rule 433(h) under the Act (a "roadshow"), any "issuer information" filed or required to be filed pursuant to Rule 433(d) under the Act or any Testing-the-Waters Communication, or arise out of or are based upon the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, and will reimburse each Underwriter for any legal or other expenses reasonably incurred by such Underwriter in connection with investigating or defending any such action or claim as such expenses are incurred; provided, however, that the Company shall not be liable in any such case to the extent that any such loss, claim, damage or liability arises out of or is based upon an untrue statement or alleged untrue statement or supplement thereto, or any Issuer Free Writing Prospectus or any Testing-the-Waters Communication, in reliance upon and in conformity with the Underwriter Information.

Each Selling Stockholder agrees, severally and not jointly, to indemnify and hold harmless each Underwriter against any losses, claims, (b)damages or liabilities, joint or several, to which such Underwriter may become subject, under the Act or otherwise, insofar as such losses, claims, damages or liabilities (or actions in respect thereof) arise out of or are based upon an untrue statement or alleged untrue statement of a material fact contained in the Registration Statement, any Preliminary Prospectus, the Pricing Prospectus or the Prospectus, or any amendment or supplement thereto, any Testing-the-Waters Communication or any Issuer Free Writing Prospectus, or arise out of or are based upon the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, in each case to the extent, but only to the extent, that such untrue statement or alleged untrue statement or omission or alleged omission was made in the Registration Statement, any Preliminary Prospectus, the Pricing Prospectus or the Prospectus, or any amendment or supplement thereto, any Testing-the-Waters Communication, any Issuer Free Writing Prospectus or the Prospectus or any amendment or supplement thereto in reliance upon and in conformity with any Selling Stockholder Information furnished to the Company in writing by such Selling Stockholder expressly for the use therein; and will reimburse each Underwriter for any legal or other expenses reasonably incurred by such Underwriter in connection with investigating or defending any such action or claim as such expenses are incurred; provided, however, that such Selling Stockholder shall not be liable in any such case to the extent that any such loss, claim, damage or liability arises out of or is based upon an untrue statement or alleged untrue statement or omission or alleged omission made in the Registration Statement, any Preliminary Prospectus, the Pricing Prospectus or the Prospectus, or any amendment or supplement thereto, any Testing-the-Waters Communication or any Issuer Free Writing Prospectus, in reliance upon and in conformity with the Underwriter Information; and provided, further, that the liability of each Selling Stockholder pursuant to this subsection (b) shall not exceed the proceeds (net of any underwriting discounts and commissions but before deducting expenses) from the sale of the Shares sold by such Selling Stockholder hereunder (the "Selling Stockholder Proceeds").

Each Underwriter, severally and not jointly, will indemnify and hold harmless the Company and each Selling Stockholder against any (c) losses, claims, damages or liabilities to which the Company or such Selling Stockholder may become subject, under the Act or otherwise, insofar as such losses, claims, damages or liabilities (or actions in respect thereof) arise out of or are based upon an untrue statement or alleged untrue statement of a material fact contained in the Registration Statement, any Preliminary Prospectus, the Pricing Prospectus or the Prospectus, or any amendment or supplement thereto, or any Issuer Free Writing Prospectus, or any roadshow, or any Testing-the-Waters Communication, or arise out of or are based upon the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, in each case to the extent, but only to the extent, that such untrue statement or alleged untrue statement or omission or alleged omission was made in the Registration Statement, any Preliminary Prospectus, the Pricing Prospectus or the Prospectus, or any amendment or supplement thereto, or any Issuer Free Writing Prospectus, or any roadshow, or any Testing-the-Waters Communication, in reliance upon and in conformity with the Underwriter Information; and will reimburse the Company and such Selling Stockholder for any legal or other expenses reasonably incurred by the Company or such Selling Stockholder in connection with investigating or defending any such action or claim as such expenses are incurred. As used in this Agreement with respect to an Underwriter and an applicable document, "Underwriter Information" shall mean the written information furnished to the Company by such Underwriter through the Representatives expressly for use therein; it being understood and agreed upon that the only such information furnished by any Underwriter consists of the following information in the Prospectus furnished on behalf of each Underwriter: the concession and reallowance figures appearing in the fifth paragraph under the caption "Underwriting", and the information contained in the thirteenth, fourteenth and fifteenth paragraphs under the caption "Underwriting".

Promptly after receipt by an indemnified party under subsection (a), (b) or (c) of this Section 9 of notice of the commencement of any (d) action, such indemnified party shall, if a claim in respect thereof is to be made against the indemnifying party under such subsection, notify the indemnifying party in writing of the commencement thereof; provided that the failure to notify the indemnifying party shall not relieve it from any liability that it may have under the preceding paragraphs of this Section 9 except to the extent that it has been materially prejudiced (through the forfeiture of substantive rights or defenses) by such failure; and provided further that the failure to notify the indemnifying party shall not relieve it from any liability that it may have to an indemnified party otherwise than under the preceding paragraphs of this Section 9. In case any such action shall be brought against any indemnified party and it shall notify the indemnifying party of the commencement thereof, the indemnifying party shall be entitled to participate therein and, to the extent that it shall wish, jointly with any other indemnifying party similarly notified, to assume the defense thereof, with counsel reasonably satisfactory to such indemnified party (who shall not, except with the consent of the indemnified party, be counsel to the indemnifying party), and, after notice from the indemnifying party to such indemnified party of its election so to assume the defense thereof, the indemnifying party shall not be liable to such indemnified party under such subsection for any legal expenses of other counsel or any other expenses, in each case subsequently incurred by such indemnified party, in connection with the defense thereof other than reasonable costs of investigation. No indemnifying party shall, without the written consent of the indemnified party, effect the settlement or compromise of, or consent to the entry of any judgment with respect to, any pending or threatened action or claim in respect of which indemnification or contribution may be sought hereunder (whether or not the indemnified party is an actual or potential party to such action or claim) unless such settlement, compromise or judgment (i) includes an unconditional release of the indemnified party from all liability arising out of such action or claim and (ii) does not include a statement as to or an admission of fault, culpability or a failure to act, by or on behalf of any indemnified party.

If the indemnification provided for in this Section 9 is unavailable to or insufficient to hold harmless an indemnified party under subsection (e) (a), (b) or (c) above in respect of any losses, claims, damages or liabilities (or actions in respect thereof) referred to therein, then each indemnifying party shall contribute to the amount paid or payable by such indemnified party as a result of such losses, claims, damages or liabilities (or actions in respect thereof) in such proportion as is appropriate to reflect the relative benefits received by the Company and the Selling Stockholders on the one hand and the Underwriters on the other from the offering of the Shares. If, however, the allocation provided by the immediately preceding sentence is not permitted by applicable law, then each indemnifying party shall contribute to such amount paid or payable by such indemnified party in such proportion as is appropriate to reflect not only such relative benefits but also the relative fault of the Company and the Selling Stockholders on the one hand and the Underwriters on the other in connection with the statements or omissions which resulted in such losses, claims, damages or liabilities (or actions in respect thereof), as well as any other relevant equitable considerations. The relative benefits received by the Company and the Selling Stockholders on the one hand and the Underwriters on the other shall be deemed to be in the same proportion as the total net proceeds from the offering (before deducting expenses) received by the Company and the Selling Stockholders bear to the total underwriting discounts and commissions received by the Underwriters, in each case as set forth in the table on the cover page of the Prospectus. The relative fault shall be determined by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information supplied by the Company or the Selling Stockholders on the one hand or the Underwriters on the other and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such statement or omission. The Company and each of the Selling Stockholders and the Underwriters agree that it would not be just and equitable if contribution pursuant to this subsection (e) were determined by pro rata allocation (even if the Underwriters were treated as one entity for such purpose) or by any other method of allocation which does not take account of the equitable considerations referred to above in this subsection (e). The amount paid or payable by an indemnified party as a result of the losses, claims, damages or liabilities (or actions in respect thereof) referred to above in this subsection (e) shall be deemed to include any legal or other expenses reasonably incurred by such indemnified party in connection with investigating or defending any such action or claim. Notwithstanding the provisions of this subsection (e), (i) no Underwriter shall be required to contribute any amount in excess of the amount by which the total price at which the Shares underwritten by it and distributed to the public were offered to the public exceeds the amount of any damages which such Underwriter has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission and (ii) the contribution by any Selling Stockholder pursuant to this subsection (e) shall not exceed for each such Selling Stockholder, the Selling Stockholder Proceeds (without duplication of any amounts such Selling Stockholder is obligated to pay under subsection (b) above) and (iii) the Selling Stockholders shall be liable only to the extent that the relevant loss, claim, damage or liability arises out of or is based upon an untrue statement or alleged untrue statement or omission or alleged omission, in each case, which relates to the Selling Stockholder made in the Registration Statement, any Preliminary Prospectus, the Pricing Prospectus or the Prospectus, or any amendment or supplement thereto, or any Testing-the-Waters Communication, or any Issuer Free Writing Prospectus, or any roadshow, in reliance upon and in conformity with any Selling Stockholder Information furnished to the Underwriters in writing by the Selling Stockholder expressly for use therein. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. The Underwriters' obligations in this subsection (e) to contribute are several in proportion to their respective underwriting obligations and not joint and the Selling Stockholders' obligations in this subsection (e) to contribute are several in proportion to their Selling Stockholder Proceeds and not joint.

(f) The obligations of the Company and the Selling Stockholders under this Section 9 shall be in addition to any liability which the Company and the Selling Stockholders may otherwise have and shall extend, upon the same terms and conditions, to each employee, officer and director of each Underwriter and each person, if any, who controls any Underwriter within the meaning of the Act and each broker-dealer or other affiliate of any Underwriter; and the obligations of the Underwriters under this Section 9 shall be in addition to any liability which the respective Underwriters may otherwise have and shall extend, upon the same terms and conditions, to each officer and director of the Company (including any person who, with his or her consent, is named in the Registration Statement as about to become a director of the Company) and to each person, if any, who controls the Company or any Selling Stockholder within the meaning of the Act.

10. (a) The Company will indemnify and hold harmless the Directed Share Underwriter against any losses, claims, damages and liabilities to which the Directed Share Underwriter may become subject, under the Act or otherwise, insofar as such losses, claims damages or liabilities (or actions in respect thereof) (i) arise out of or are based upon an untrue statement or alleged untrue statement of a material fact contained in any material prepared by or with the consent of the Company for distribution to Participants in connection with the Directed Share Program or arise out of or are based upon the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, (ii) arise out of or are in connection with the Directed Share Program, and will reimburse the Directed Share Underwriter for any legal or other expenses reasonably incurred by the Directed Share Underwriter in connection with investigating or defending any such action or claim as such expenses are incurred; provided, however, that the Company shall not be liable to the extent that any such loss, claim, damage or liability (x) with respect to clause (i) above, arises out of or is based upon an untrue statement or alleged untrue statement or supplement thereto, or any Issuer Free Writing Prospectus or any Testing-the-Waters Communications, or any material prepared by or with the Company for distribution to Participants in connection with the Directed Share Program, in reliance upon and in conformity with the Underwriter Information or (y) with respect to clauses (ii) and (iii) above, is finally judicially determined to have resulted from the bad faith or gross negligence of the Directed Share Underwriter.

Promptly after receipt by the Directed Share Underwriter of notice of the commencement of any action, the Directed Share Underwriter (b)shall, if a claim in respect thereof is to be made against the Company, notify the Company in writing of the commencement thereof; provided that the failure to notify the Company shall not relieve the Company from any liability that it may have under the preceding paragraph of this Section 10 except to the extent that it has been materially prejudiced (through the forfeiture of substantive rights or defenses) by such failure; and provided further that the failure to notify the Company shall not relieve it from any liability that it may have to the Directed Share Underwriter otherwise than under the preceding paragraph of this Section 10. In case any such action shall be brought against the Directed Share Underwriter and it shall notify the Company of the commencement thereof, the Company shall be entitled to participate therein and, to the extent that it shall wish, to assume the defense thereof, with counsel reasonably satisfactory to the Directed Share Underwriter (who shall not, except with the consent of the Directed Share Underwriter, be counsel to the Company), and, after notice from the Company to the Directed Share Underwriter of its election so to assume the defense thereof, the Company shall not be liable to the Directed Share Underwriter under this subsection for any legal expenses of other counsel or any other expenses, in each case subsequently incurred by the Directed Share Underwriter, in connection with the defense thereof other than reasonable costs of investigation. The Company shall not, without the written consent of the Directed Share Underwriter, effect the settlement or compromise of, or consent to the entry of any judgment with respect to, any pending or threatened action or claim in respect of which indemnification or contribution may be sought hereunder (whether or not the Directed Share Underwriter is an actual or potential party to such action or claim) unless such settlement, compromise or judgment (i) includes an unconditional release of the Directed Share Underwriter from all liability arising out of such action or claim and (ii) does not include a statement as to or an admission of fault, culpability or a failure to act, by or on behalf of the Directed Share Underwriter.

If the indemnification provided for in this Section 10 is unavailable to or insufficient to hold harmless the Directed Share Underwriter (c)under subsection (a) above in respect of any losses, claims, damages or liabilities (or actions in respect thereof) referred to therein, then the Company shall contribute to the amount paid or payable by the Directed Share Underwriter as a result of such losses, claims, damages or liabilities (or actions in respect thereof) in such proportion as is appropriate to reflect the relative benefits received by the Company on the one hand and the Directed Share Underwriter on the other from the offering of the Directed Shares. If, however, the allocation provided by the immediately preceding sentence is not permitted by applicable law, then the Company shall contribute to such amount paid or payable by the Directed Share Underwriter in such proportion as is appropriate to reflect not only such relative benefits but also the relative fault of the Company on the one hand and the Directed Share Underwriter on the other in connection with any statements or omissions which resulted in such losses, claims, damages or liabilities (or actions in respect thereof), as well as any other relevant equitable considerations. The relative benefits received by the Company on the one hand and the Directed Share Underwriter on the other shall be deemed to be in the same proportion as the total net proceeds from the offering of the Directed Shares (before deducting expenses) received by the Company bear to the total underwriting discounts and commissions received by the Directed Share Underwriter for the Directed Shares. If the loss, claim, damage or liability arises out of or is based upon an untrue statement or alleged untrue statement of a material fact or arise out of or are based upon the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, the relative fault shall be determined by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information supplied by the Company on the one hand or the Directed Share Underwriter on the other and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such statement or omission. The Company and the Directed Share Underwriter agree that it would not be just and equitable if contribution pursuant to this subsection (c) were determined by pro rata allocation or by any other method of allocation which does not take account of the equitable considerations referred to above in this subsection (c). The amount paid or payable by the Directed Share Underwriter as a result of the losses, claims, damages or liabilities (or actions in respect thereof) referred to above in this subsection (c) shall be deemed to include any legal or other expenses reasonably incurred by the Directed Share Underwriter in connection with investigating or defending any such action or claim. Notwithstanding the provisions of this subsection (c), the Directed Share Underwriter shall not be required to contribute any amount in excess of the amount by which the total price at which the Directed Shares sold by it and distributed to the Participants exceeds the amount of any damages which the Directed Share Underwriter has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation.

(d) The obligations of the Company under this Section 10 shall be in addition to any liability which the Company may otherwise have and shall extend, upon the same terms and conditions, to each employee, officer and director of the Directed Share Underwriter and each person, if any, who controls the Directed Share Underwriter within the meaning of the Act and each broker-dealer or other affiliate of the Directed Share Underwriter.

11. (a) If any Underwriter shall default in its obligation to purchase the Shares that it has agreed to purchase hereunder at a Time of Delivery, you may in your discretion arrange for you or another party or other parties to purchase such Shares on the terms contained herein. If within thirty-six hours after such default by any Underwriter you do not arrange for the purchase of such Shares, then the Company and the Selling Stockholders shall be entitled to a further period of thirty-six hours within which to procure another party or other parties satisfactory to you to purchase such Shares on such terms. In the event that, within the respective prescribed periods, you notify the Company and the Selling Stockholders that you have so arranged for the purchase of such Shares, or the Company or a Selling Stockholder notifies you that it has so arranged for the purchase of such Shares, you or the Company or the Selling Stockholders shall have the right to postpone such Time of Delivery for a period of not more than seven days, in order to effect whatever changes may thereby be made necessary in the Registration Statement or the Prospectus, or in any other documents or arrangements, and the Company agrees to file promptly any amendments or supplements to the Registration Statement or the Prospectus which in your opinion may thereby be made necessary. The term "Underwriter" as used in this Agreement shall include any person substituted under this Section with like effect as if such person had originally been a party to this Agreement with respect to such Shares.

(b) If, after giving effect to any arrangements for the purchase of the Shares of a defaulting Underwriter or Underwriters by you and the Company and the Selling Stockholders as provided in subsection (a) above, the aggregate number of such Shares which remains unpurchased does not exceed one-eleventh of the aggregate number of all the Shares to be purchased at such Time of Delivery, then the Company and the Selling Stockholders shall have the right to require each non-defaulting Underwriter to purchase the number of Shares which such Underwriter agreed to purchase hereunder at such Time of Delivery and, in addition, to require each non-defaulting Underwriter to purchase its pro rata share (based on the number of Shares which such Underwriter agreed to purchase hereunder) of the Shares of such defaulting Underwriter or Underwriters for which such arrangements have not been made; but nothing herein shall relieve a defaulting Underwriter from liability for its default.

(c) If, after giving effect to any arrangements for the purchase of the Shares of a defaulting Underwriter or Underwriters by you, the Company and the Selling Stockholders as provided in subsection (a) above, the aggregate number of such Shares which remains unpurchased exceeds one-eleventh of the aggregate number of all of the Shares to be purchased at such Time of Delivery, or if the Company and the Selling Stockholders shall not exercise the right described in subsection (b) above to require non-defaulting Underwriters to purchase Shares of a defaulting Underwriter or Underwriters, then this Agreement (or, with respect to a Second Time of Delivery, the obligations of the Underwriters to purchase and of the Selling Stockholders to sell the Optional Shares) shall thereupon terminate, without liability on the part of any non-defaulting Underwriter, the Company or the Selling Stockholders, except for the expenses to be borne by the Company, the Selling Stockholders and the Underwriters as provided in Section 7 hereof and the indemnity and contribution agreements in Section 9 and 10 hereof; but nothing herein shall relieve a defaulting Underwriter from liability for its default.

12. The respective indemnities, agreements, representations, warranties and other statements of the Company, the Selling Stockholders and the several Underwriters, as set forth in this Agreement or made by or on behalf of them, respectively, pursuant to this Agreement, shall remain in full force and effect, regardless of any investigation (or any statement as to the results thereof) made by or on behalf of any Underwriter or any controlling person of any Underwriter, or the Company, or any of the Selling Stockholders, or any officer or director or controlling person of the Company, or any controlling person of any Selling Stockholder, and shall survive delivery of and payment for the Shares.

13. If this Agreement shall be terminated pursuant to Section 11 hereof, neither the Company nor the Selling Stockholders shall then be under any liability to any Underwriter except as provided in Sections 7, 9 and 10 hereof; but, if for any other reason (other than those set forth in clauses (i), (iii), (iv) or (v) of Section 8(j)) any Shares are not delivered by or on behalf of the Company and the Selling Stockholders as provided herein, or the Underwriters decline to purchase the Shares for any reason permitted under this Agreement (other than those set forth in clauses (i), (iii), (iv) or (v) of Section 8(j)), the Company will reimburse the Underwriters through you for all documented out-of-pocket expenses approved in writing by you, including fees and disbursements of counsel, reasonably incurred by the Underwriters in making preparations for the purchase, sale and delivery of the Shares not so delivered, but the Company and the Selling Stockholders shall then be under no further liability to any Underwriter except as provided in Sections 7, 9 and 10 hereof.

14. In all dealings hereunder, the Representatives shall act on behalf of each of the Underwriters, and the parties hereto shall be entitled to act and rely upon any statement, request, notice or agreement on behalf of any Underwriter made or given by you jointly or by you on behalf of you as the Underwriters; and in all dealings with any Selling Stockholder hereunder who has executed a Power of Attorney, you and the Company shall be entitled to act and rely upon any statement, request, notice or agreement on behalf of such Selling Stockholder made or given by any or all of the Attorneys-in-Fact for such Selling Stockholder.

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

All statements, requests, notices and agreements hereunder shall be in writing, and if to the Underwriters shall be delivered or sent by mail, telex or facsimile transmission to Goldman Sachs & Co. LLC, 200 West Street, New York, New York 10282, Attention: Registration Department; J.P. Morgan Securities LLC, 383 Madison Avenue, New York, New York 10179 (Fax: (212) 622-8358), Attention: Equity Syndicate Desk; BofA Securities, Inc. at One Bryant Park, New York, New York 10036, (Fax: (646) 855-3073), Attention: Syndicate Department with a copy to ECM Legal (Fax: (212) 230-8730); and Barclays Capital Inc., 745 Seventh Avenue, New York, New York 10019, Attention: Syndicate Registration (Fax: (646) 834-8133); if to the Company shall be delivered or sent by mail, telex or facsimile transmission to the address of the Company set forth on the cover of the Registration Statement, Attention: Secretary; and if to any stockholder that has delivered a lock-up letter described in Section 8(1) hereof shall be delivered or sent by mail to his or her respective address provided in Schedule IV hereto or such other address as such stockholder provides in writing to the Company; provided, however, that any notice to an Underwriter pursuant to Section 9(d) hereof shall be delivered or sent by mail, telex or facsimile transmission to telex constituting such Questionnaire, which address will be supplied to the Company or the Selling Stockholders by you on request; provided further that notices under subsection 5(e) shall be in writing, and if to the Underwriters shall be delivered or sent by mail, telex or facsimile transmission to you as you at Goldman Sachs & Co. LLC, 200 West Street, New York, New York 10282, Attention: Control Room. Any such statements, requests, notices or agreements shall take effect upon receipt thereof.

15. This Agreement shall be binding upon, and inure solely to the benefit of, the Underwriters, the Company and the Selling Stockholders and, to the extent provided in Sections 9, 10 and 12 hereof, the officers and directors of the Company and each person who controls the Company, any Selling Stockholder, any Underwriter or the Directed Share Underwriter, and their respective heirs, executors, administrators, successors and assigns, and no other person shall acquire or have any right under or by virtue of this Agreement. No purchaser of any of the Shares from any Underwriter or the Directed Share Underwriter shall be deemed a successor or assign by reason merely of such purchase.

16. Time shall be of the essence of this Agreement. As used herein, the term "business day" shall mean any day when the Commission's office in Washington, D.C. is open for business.

The Company and each of the Selling Stockholders, severally and not jointly, acknowledge and agree that (i) the purchase and sale of the 17. Shares pursuant to this Agreement is an arm's-length commercial transaction between the Company and the Selling Stockholders, on the one hand, and the several Underwriters, on the other, and does not constitute a recommendation, investment advice or solicitation of any action by the Underwriters, (ii) in connection therewith and with the process leading to such transaction each Underwriter is acting solely as a principal and not the agent or fiduciary of the Company or any Selling Stockholder, (iii) no Underwriter has assumed an advisory or fiduciary responsibility in favor of the Company or any Selling Stockholder with respect to the offering contemplated hereby or the process leading thereto (irrespective of whether such Underwriter has advised or is currently advising the Company or any Selling Stockholder on other matters) or any other obligation to the Company or any Selling Stockholder except the obligations expressly set forth in this Agreement and (iv) the Company and each Selling Stockholder has consulted its own legal and financial advisors to the extent it deemed appropriate. The Company and each Selling Stockholder agrees that it will not claim that the Underwriters, or any of them, has provided any legal, accounting, regulatory, investment or tax advice with respect to such transaction, or rendered advisory services of any nature or respect, or owes a fiduciary or similar duty to the Company or any Selling Stockholder, in connection with such transaction or the process leading thereto. Moreover, each Selling Stockholder acknowledges and agrees that, although the Representative may be required or choose to provide certain Selling Stockholders with certain Regulation Best Interest and Form CRS disclosures in connection with the offering, the Representatives and the other Underwriters are not making a recommendation to any Selling Stockholder to participate in the offering, enter into a "lock-up" agreement, or sell any Shares at the price determined in the offering, and nothing set forth in such disclosures is intended to suggest that any Representative or any Underwriter is making such a recommendation.

18. This Agreement supersedes all prior agreements and understandings (whether written or oral) among the Company, the Selling Stockholders and the Underwriters, or any of them, with respect to the subject matter hereof.

19. This Agreement and any transaction contemplated by this Agreement and any claim, controversy or dispute arising under or related thereto shall be governed by and construed in accordance with the laws of the State of New York without regard to principles of conflict of laws that would results in the application of any other law than the laws of the State of New York. The Company and each Selling Stockholder agree that any suit or proceeding arising in respect of this Agreement or any transaction contemplated by this Agreement will be tried exclusively in the U.S. District Court for the Southern District of New York or, if that court does not have subject matter jurisdiction, in any state court located in The City and County of New York and the Company and each Selling Stockholder agree to submit to the jurisdiction of, and to venue in, such courts.

20. The Company, each Selling Stockholder and each of the Underwriters hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Agreement or the transactions contemplated hereby.

21. This Agreement may be executed by any one or more of the parties hereto in any number of counterparts, each of which shall be deemed to be an original, but all such counterparts shall together constitute one and the same instrument. Counterparts may be delivered via facsimile, electronic mail (including any electronic signature covered by the U.S. federal ESIGN Act of 2000, Uniform Electronic Transactions Act, the Electronic Signatures and Records Act or other applicable law, e.g., www.docusign.com) or other transmission method and any counterpart so delivered shall be deemed to have been duly and validly delivered and be valid and effective for all purposes.

22. Notwithstanding anything herein to the contrary, the Company and the Selling Stockholders are authorized to disclose to any persons the U.S. federal and state income tax treatment and tax structure of the potential transaction and all materials of any kind (including tax opinions and other tax analyses) provided to the Company and the Selling Stockholders relating to that treatment and structure, without the Underwriters imposing any limitation of any kind. However, any information relating to the tax treatment and tax structure shall remain confidential (and the foregoing sentence shall not apply) to the extent necessary to enable any person to comply with securities laws. For this purpose, "tax structure" is limited to any facts that may be relevant to that treatment.

23. Recognition of the U.S. Special Resolution Regimes.

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

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

(c) As used in this section:

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

"Covered Entity" means any of the following:

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

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

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

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

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

If the foregoing is in accordance with your understanding, please sign and return to us five counterparts hereof, and upon the acceptance hereof by you, on behalf of each of the Underwriters, this letter and such acceptance hereof shall constitute a binding agreement among each of the Underwriters, the Company and each of the Selling Stockholders. It is understood that your acceptance of this letter on behalf of each of the Underwriters is pursuant to the authority set forth in a form of Agreement among Underwriters, the form of which shall be submitted to the Company and the Selling Stockholders for examination, upon request, but without warranty on your part as to the authority of the signers thereof.

Any person executing and delivering this Agreement as an Attorney-in-Fact for a Selling Stockholder (to the extent applicable) represents by so doing that they have been duly appointed as Attorney-in-Fact by such Selling Stockholder pursuant to a validly existing and binding Power of Attorney that authorizes such Attorney-in-Fact to take such action.

Very truly yours,

Jamf Holding Corp.

By: /s/ Dean Hager Name:

Name: Title:

VISTA EQUITY PARTNERS FUND VI, L.P.

By: Vista Equity Partners Fund VI GP, L.P. Its: General Partner

By: VEPF VI GP, Ltd. Its: General Partner

By: /s/ Robert F. Smith Name: Robert F. Smith Title: Director

VISTA EQUITY PARTNERS FUND VI-A, L.P.

By: Vista Equity Partners Fund VI GP, L.P. Its: General Partner

By: VEPF VI GP, Ltd. Its: General Partner

By: /s/ Robert F. Smith

Name: Robert F. Smith Title: Director

VEPF VI FAF, L.P.

By: Vista Equity Partners Fund VI GP, L.P. Its: General Partner

By: VEPF VI GP, Ltd. Its: General Partner

By: /s/ Robert F. Smith Name: Robert F. Smith Title: Director

VISTA CO-INVEST FUND 2017-1, L.P.

By: Vista Co-Invest Fund 2017-1 GP, L.P. Its: General Partner

By: Vista Co-Invest Fund 2017-1 GP, Ltd. Its: General Partner

By: /s/ Robert F. Smith

Name: Robert F. Smith Title: Director

VEPF VI CO-INVEST 1, L.P.

By: VEPF VI Co-Invest 1 GP, L.P. Its: General Partner

By: VEPF VI Co-Invest 1 GP, Ltd. Its: General Partner

By: /s/ Robert F. Smith

Name: Robert F. Smith Title: Director

Accepted as of the date hereof

Goldman Sachs & Co. LLC

By: /s/ Will Connolly Name: Will Connolly Title: Managing Director

J.P. Morgan Securities LLC

By: /s/ Paul J. Mule Name: Paul J. Mule Title: Executive Director

BofA Securities, Inc.

By: /s Steve Pettigrew

 Name: Steve Pettigrew

 Title: Managing Director

Barclays Capital Inc.

By: Kristin DeClark

Name: Kristin DeClark Title: Managing Director

On behalf of each of the Underwriters

SCHEDULE I

Underwriter	Total Number of Firm Shares to be Purchased	Number of Optional Shares to be Purchased if Maximum Option Exercised
Goldman Sachs & Co. LLC	5,050,778	757,616
J.P. Morgan Securities LLC	4,499,784	674,968
BofA Securities Inc.	2,020,311	303,047
Barclays Capital Inc.	2,020,311	303,047
RBC Capital Markets, LLC	1,330,963	199,645
Mizuho Securities USA LLC	831,852	124,778
HSBC Securities (USA) Inc.	582,296	87,344
Canaccord Genuity LLC.	332,741	49,911
JMP Securities LLC	332,741	49,911
Piper Sandler & Co.	332,741	49,911
William Blair & Company, L.L.C.	332,741	49,911
Loop Capital Markets LLC	249,556	37,433
CastleOak Securities, L.P.	83,185	12,478
Total	18,000,000	2,700,000

3

SCHEDULE II

	Total Number of Firm Shares to be Sold	Number of Optional Shares to be Sold if Maximum Option Exercised
The Company	13,500,000	
The Selling Stockholder(s):		
Vista Equity Partners Fund VI, L.P.	2,412,041	1,447,225
Vista Equity Partners Fund VI-A, L.P.	1,457,122	874,273
VEPF VI FAF, L.P.	29,351	17,611
Vista Co-Invest Fund 2017-1, L.P.	445,545	267,327
VEPF VI Co-Invest 1, L.P.	155,941	93,564
Total	18,000,000	2,700,000

SCHEDULE III

(a) Issuer Free Writing Prospectuses not included in the Pricing Disclosure Package

Electronic Roadshow dated July 14, 2020

(b) Information other than the Pricing Prospectus that comprise the Pricing Disclosure Package

The initial public offering price per share for the Shares is \$ 26.00

The number of Shares purchased by the Underwriters is 18,000,000 (or 20,700,000 Shares if the Underwriters exercise their option to purchase Optional Shares in full)

(c) Written Testing-the-Waters Communications

None

- 1. Dean Hager
- 2. Sam Johnson
- 3. Jeff Lendino
- 4. Jill Putman
- 5. John Strosahl
- 6. Jason Wudi
- 7. Ian Goodkind
- 8. Andre Durand
- 9. Michael Fosnaugh
- 10. Charles Guan
- 11. Kevin Klausmeyer
- 12. Brian Sheth
- 13. Martin Taylor
- 14. David Breach
- 15. Vista Equity Partners Fund VI, L.P.
- 16. Vista Equity Partners Fund VI-A, L.P.
- 17. VEPF VI FAF, L.P.
- 18. Vista Co-Invest Fund 2017-1, L.P.
- 19. VEPF VI Co-Invest 1, L.P.
- 20. Zach Halmstad
- 21. Chip Pearson
- 22. Summit Partners Venture Capital Fund IV-A, L.P.
- 23. Summit Partners Venture Capital Fund III-A, L.P.
- 24. Summit Partners Venture Capital Fund IV-B, L.P.
- Summit Partners Venture Capital Fund IV B, L.P.
 Summit Partners Venture Capital Fund III-B, L.P.
- 26. Summit Investors GE IX-VC IV, LLC
- 27. Summit Investors I, LLC
- 28. Summit Partners Entrepreneur Advisors Fund II, L.P.
- 29. Summit Investors GE IX-VC IV (UK), L.P.
- 30. Summit Investors I (UK), L.P.

[FORM OF PRESS RELEASE]

Jamf Holding Corp. [Date]

Jamf Holding Corp. (the "Company") announced today that Goldman Sachs & Co. LLC and J.P. Morgan Securities LLC, the lead book-runners in the recent public sale of [18,000,000] shares of the Company's common stock, is [waiving] [releasing] a lock-up restriction with respect to shares of the Company's common stock held by [certain officers or directors] [an officer or director] of the Company. The [waiver] [release] will take effect on , 20, and the shares may be sold on or after such date.

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

FORM OF LOCK-UP AGREEMENT

Jamf Holding Corp.

Lock-Up Agreement

August 30, 2020

Goldman Sachs & Co. LLC J.P. Morgan Securities LLC BofA Securities, Inc. Barclays Capital Inc.

c/o Goldman Sachs & Co. LLC 200 West Street New York, NY 10282-2198

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

c/o BofA Securities, Inc., One Bryant Park, New York, New York 10036

c/o Barclays Capital Inc., 746 Seventh Avenue, New York, New York 10019

Re: Jamf Holding Corp. - Lock-Up Agreement

Ladies and Gentlemen:

The undersigned understands that you, as representatives (the "Representatives"), propose to enter into an Underwriting Agreement on behalf of the several Underwriters named in Schedule I to such agreement (collectively, the "Underwriters"), with Jamf Holding Corp. a Delaware corporation (the "Company"), and certain selling stockholders named therein, providing for a public offering (the "Public Offering") of the Common Stock of the Company (the "Shares") pursuant to a Registration Statement on Form S-1 to be filed with the Securities and Exchange Commission (the "SEC").

In consideration of the agreement by the Underwriters to offer and sell the Shares, and of other good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, the undersigned agrees that, during the period beginning from the date of this Lock-Up Agreement and continuing to and including the date that is 180 days after the date set forth on the final prospectus (the "Prospectus") used to sell the Shares (the "Lock-Up Period"), the undersigned shall not, and shall not cause or direct any of its affiliates to, (i) offer, sell, contract to sell, pledge, grant any option to purchase, lend, make any short sale or otherwise dispose of, any shares of Common Stock of the Company, or any options or warrants to purchase any shares of Common Stock of the Company, or any securities convertible into, exchangeable for or that represent the right to receive shares of Common Stock of the Company (such options, warrants or other securities, collectively, "Derivative Instruments"), including without limitation any such shares or Derivative Instruments, now owned or hereafter acquired, by the undersigned (including holding as a custodian) or with respect to which the undersigned has beneficial ownership within the rules and regulations of the SEC (collectively the "Undersigned's Shares"), (ii) engage in any hedging or other transaction or arrangement which is designed to or which reasonably could be expected to lead to or result in a sale, loan, pledge or other disposition (whether by the undersigned or someone other than the undersigned) of any shares of Common Stock of the Company or Derivative Instruments, whether any such transaction or arrangement by the undersigned would be settled by delivery of Common Stock or other securities, in cash or otherwise (any such sale, loan, pledge or other disposition, or transfer of economic consequences, a "Transfer") or (iii) otherwise publicly announce any intention to engage in or cause any action or activity described in clause (i) above or transaction or arrangement described in clause (ii) above. The undersigned represents and warrants that the undersigned is not, and has not caused or directed any of its affiliates to be or become, currently a party to any agreement or arrangement that provides for, is designed to or which reasonably could be expected to lead to or result in any Transfer during the Lock-Up Period, except as would otherwise be permitted hereunder. Such prohibited hedging or other transactions or arrangements described in clause (ii) above would include without limitation any short sale or any purchase, sale or grant of any right (including without limitation any put or call option, or any combination thereof) with respect to any of the Undersigned's Shares or with respect to any security that includes, relates to, or derives any significant part of its value from the Shares. If the undersigned is an officer or director of the Company, the undersigned further agrees that the foregoing provisions shall be equally applicable to any issuer-directed or other Shares the undersigned may purchase in the Public Offering or in the concurrent private placement of Shares as described in the Prospectus. In addition, the undersigned agrees that, without the prior written consent of Goldman Sachs & Co. LLC and J.P. Morgan Securities LLC on behalf of the Underwriters, it will not, during the Lock-Up Period, make any demand for or exercise any right with respect to, the registration of any of the Undersigned's Shares during the Lock-Up Period. Notwithstanding the foregoing, to the extent the undersigned has demand and/or piggyback registration rights under any registration rights agreement described in the Prospectus, the undersigned may notify the Company privately that the undersigned is or will be exercising its demand and/or piggyback registration rights under any such registration rights agreement following the expiration of the Lock-Up Period and undertake preparations related thereto; provided that the foregoing notification and/or preparations do not request, require or result in the filing or confidential submission of a registration statement with the SEC or any other public announcement or activity regarding such registration by the undersigned, the Company or any third party during the Lock-Up Period (and no such filing, confidential submission, public announcement or activity shall be voluntarily made or taken by the undersigned, the Company or any third party during the Lock-Up Period).

If the undersigned is not a natural person, the undersigned represents and warrants that no single natural person, entity or "group" (within the meaning of Section 13(d)(3) of the Securities Exchange Act of 1934, as amended) (the "Exchange Act") beneficially owns, directly or indirectly, 50% or more of the common equity interest, or 50% or more of the voting power, in the undersigned, except for a natural person, entity or group (as described above), that has executed a Lock Up Agreement in substantially the same form as this Lock Up Agreement. For purposes of this paragraph, "beneficially owns" shall mean solely a pecuniary interest under Rule 16a-1(a)(2) of the rule promulgated under the Exchange Act.

If the undersigned is an officer or director of the Company, (i) Goldman Sachs & Co. LLC and J.P. Morgan Securities LLC agree that, at least three business days before the effective date of any release or waiver of the foregoing restrictions in connection with a transfer of shares of Common Stock, Goldman Sachs & Co. LLC and J.P. Morgan Securities LLC will notify the Company of the impending release or waiver, and (ii) the Company has agreed in the Underwriting Agreement to announce the impending release or waiver by press release through a major news service or other method permitted by applicable laws and regulation at least two business days before the effective date of the release or waiver. Any release or waiver granted by Goldman Sachs & Co. LLC and J.P. Morgan Securities LLC hereunder to any such officer or director shall only be effective two business days after the publication date of such press release. The provisions of this paragraph will not apply if (a) the release or waiver is effected solely to permit a transfer not for consideration and (b) the transferee has agreed in writing to be bound by the same terms described in this letter to the extent and for the duration that such terms remain in effect at the time of the transfer.

Notwithstanding the foregoing, the undersigned may transfer the Undersigned's Shares (i) as a *bona fide* gift or gifts, provided that the donee or donees thereof agree to be bound in writing by the restrictions set forth herein, provided that no public filing or disclosure under Section 16(a) of the Exchange Act or other public report shall be required or shall be made voluntarily during the Lock-Up Period in connection with such transfer, (ii) to any trust for the direct or indirect benefit of the undersigned or the immediate family of the undersigned, provided that (1) the trustee of the trust agrees to be bound in writing by the restrictions set forth herein, (2) any such transfer shall not involve a disposition for value and (3) no public filing or disclosure under Section 16(a) of the Exchange Act or other public report shall be required or shall be made voluntarily during the Lock-Up Period in connection with such transfer, or (iii) with the prior written consent of Goldman Sachs & Co. LLC and J.P. Morgan Securities LLC on behalf of the Underwriters, (iv) if the undersigned is a partnership, limited liability company or corporation, to (a) a partner, member or stockholder, as the case may be, of such partnership, limited liability company or corporation, (b) any wholly owned subsidiary of the undersigned, (c) an affiliate (as such term is defined in Rule 405 of the Securities Act of 1933, as amended (the "Securities Act")) of the undersigned or (d) if a transferee referred to in clauses (a) through (c) above is not a natural person, any direct or indirect partner, member or shareholder of such transferee until the Shares come to be held by a natural person, if provided that, in any such case of clauses (a) through (d), (1) such transfer is not for value, (2) the transferee has agreed in writing to be bound by the same terms described in this letter to the extent and for the duration that such terms remain in effect at the time of the transfer, (3) if the undersigned is required to file a report under Section 16(a) of the Exchange Act reporting such transfer during the Lock-Up Period, the undersigned shall clearly indicate in the footnotes thereto that such transfer is not for value, that the Shares subject to such transfer remain subject to restrictions set forth herein and that the filing relates to the circumstances described in this clause (iv), and (4) no other public filing or announcement shall be required or shall be made voluntarily in connection with such transfer, (v) by operation of law, such as pursuant to a qualified domestic order or in connection with a divorce settlement, provided that (1) the transferee agrees to be bound in writing by the restrictions set forth herein, (2) the undersigned is required to file a report under Section 16(a) of the Exchange Act reporting a reduction in the aggregate beneficial ownership of the Undersigned's Shares in connection with such transfer, the undersigned shall clearly indicate in the footnotes thereto that such transfer was by operation of law and that the Shares subject to such transfer remain subject to restrictions set forth herein, and (3) no other public filing or announcement shall be required or shall be made voluntarily in connection with such transfer, (vi) (a) pursuant to a bona fide third party tender offer, merger, purchase, consolidation or other similar transaction that is approved by the board of directors of the Company and made to all holders of the Company's capital stock involving a change of control of the Company (and nothing in this Lock-Up Agreement shall prohibit the undersigned from voting in favor of any such transaction or taking any other action in connection with such transaction), provided that in the event that such tender offer, merger, purchase, consolidation or other such transaction is not completed, the Undersigned's Shares shall remain subject to the provisions of this Lock-Up Agreement or (b) to the Company for the payment of the exercise price upon the automatic "cashless" or "net" exercise of an option to purchase Shares in connection with the termination of such option pursuant to its terms upon a change of control of the Company, provided that such option was granted pursuant to a Company stock option plan or other incentive plan described in the registration statement related to the Public Offering and the Prospectus, (vii) pursuant to the exercise of an option to purchase Shares in connection with the termination of such option pursuant to its terms, provided that (1) such option was granted pursuant to a Company stock option plan or other incentive plan described in the registration statement related to the Public Offering and the Prospectus, (2) any Shares received upon such exercise shall be subject to the terms of this Lock-Up Agreement and (3) no filing under Section 16(a) of the Exchange Act or other public filing, report or announcement reporting a reduction in the aggregate beneficial ownership of the Undersigned's Shares shall be required or shall be voluntarily made during the period beginning on the date hereof and continuing to and including the date that is 90 days after the date set forth on the Prospectus, and after such 90-day period, if the undersigned is required to file a report under Section 16(a) of the Exchange Act reporting a reduction in the aggregate beneficial ownership of the Undersigned's Shares during the Lock-Up Period, the undersigned shall clearly indicate in the footnotes thereto that the shares issuable upon such exercise are subject to the terms of this Lock-Up Agreement and that the filing relates to the circumstances described in this clause (vii), and no other public filing or announcement shall be required or shall be made voluntarily in connection with such exercise, (viii) to the Company (a) for the payment of the exercise price upon the "cashless" or "net" exercise of an option to purchase Shares in connection with the termination of such option pursuant to its terms, or (b) for the payment of tax withholdings (including estimated taxes) due as a result of the exercise of an option to purchase Shares in connection with the termination of such option pursuant to its terms, in all such cases, provided that, (1) such option was granted pursuant to a Company stock option plan or other incentive plan described in the registration statement related to the Public Offering and the Prospectus, and (2) no public filing or disclosure under Section 16(a) of the Exchange Act or other public report shall be required or voluntarily made during the Lock-Up Period in connection with such transfer, or (ix) transfers to the Company of Shares in connection with the termination of service of an employee of the Company pursuant to agreements that provide the Company with an option to repurchase such shares, provided that (1) if the undersigned is required to file a report under Section 16(a) of the Exchange Act reporting a reduction in aggregate beneficial ownership of the Undersigned's Shares during the Lock-Up Period, the undersigned shall clearly indicate in the footnotes thereto that the filing relates to the termination of the undersigned's employment, and (2) such contractual arrangement (or a form thereof) is described in the Final Prospectus or filed as an exhibit to the Registration Statement. For purposes of this Lock-Up Agreement, "immediate family" shall mean any relationship by blood, marriage or adoption, not more remote than first cousin. For purposes of clause (vi), "change of control" shall mean the consummation of any bona fide third party tender offer, merger, purchase, consolidation or other similar transaction the result of which is that any "person" (as defined in Section 13(d)(3) of the Exchange Act), or group of persons, becomes the beneficial owner (as defined in Rules 13d-3 and 13d-5 under the Exchange Act) of a majority of total voting power of the voting stock of the Company. The undersigned now has, and, except as contemplated by clause (i) through (ix) above, for the duration of this Lock-Up Agreement will have, good and marketable title to the Undersigned's Shares, free and clear of all liens, encumbrances, and claims whatsoever. The undersigned also agrees and consents to the entry of stop transfer instructions with the Company's transfer agent and registrar against the transfer of the Undersigned's Shares except in compliance with the foregoing restrictions.

The restrictions set forth in this Lock-Up Agreement shall not apply to the establishment of a trading plan meeting the requirements of Rule 10b5-1 under the Exchange Act for the transfer of the Undersigned's Shares, provided that no sale of Shares shall occur under such plan and no filing under the Exchange Act or any other public filing or disclosure of such plan shall be made by any person during the Lock-Up Period.

The undersigned hereby consents to receipt of this Lock-Up Agreement in electronic form and understands and agrees that this Lock-Up Agreement may be signed electronically. In the event that any signature is delivered by facsimile transmission, electronic mail, or otherwise by electronic transmission evidencing an intent to sign this Lock-Up Agreement, such facsimile transmission, electronic mail or other electronic transmission shall create a valid and binding obligation of the undersigned with the same force and effect as if such signature were an original. Execution and delivery of this Lock-Up Agreement by facsimile transmission, electronic transmission, electronic mail or other electronic transmission is legal, valid and binding for all purposes.

The undersigned understands that the Company and the Underwriters are relying upon this Lock-Up Agreement in proceeding toward consummation of the Public Offering. The undersigned further understands that this Lock-Up Agreement is irrevocable and shall be binding upon the undersigned's heirs, legal representatives, successors, and assigns.

This Lock-Up Agreement shall automatically terminate and be of no further effect upon the earliest to occur, if any, of: (i) the date of the filing with the SEC of a notice of withdrawal of the Registration Statement on Form S-1 (which covers the Shares) pursuant to Rule 477 promulgated under the Securities Act (ii) the Company advises Goldman Sachs & Co. LLC and J.P. Morgan Securities LLC in writing prior to the execution of the Underwriting Agreement, that it has determined not to proceed with the Public Offering, (iii) the Underwriting Agreement is executed but is terminated (other than the provisions thereof that survive termination) prior to payment for and delivery of the Shares to be sold thereunder, and (iv) August 30, 2020, in the event that the Underwriting Agreement has not been executed on or before that date; provided, however, that the Company may, by written notice to the undersigned prior to such date, extend such date for a period of up to six additional months.

This Lock-Up Agreement and any claim, controversy or dispute arising under or related to this Lock-Up Agreement shall be governed by and construed in accordance with the laws of the State of New York.

[Signature Page Follows]

Very truly yours,

[Exact Name of Shareholder]

Authorized Signature

Title

Annex II-1

FORM OF CERTIFICATE OF THE CHIEF FINANCIAL OFFICER

JAMF HOLDING CORP.

CERTIFICATE OF THE CHIEF FINANCIAL OFFICER

[•], 2020

Reference is hereby made to the Underwriting Agreement, dated July 21, 2020 (the "Underwriting Agreement"), between Jamf Holding Corp. (the "Company") and Goldman Sachs & Co. LLC, J.P. Morgan Securities LLC, BofA Securities, Inc. and Barclays Capital Inc. as representatives of the several underwriters named on Schedule I thereto (the "Underwriters"). Capitalized terms used but not defined in this certificate have the meaning assigned to them in the Underwriting Agreement.

I am responsible for the financial accounting matters of the Company and am familiar with the accounting books and records and internal controls of the Company. To assist the Underwriters in conducting and documenting their investigation of the affairs of the Company, I, Jill Putman, in my capacity as Chief Financial Officer of the Company, do hereby certify pursuant to Section 8(f) of the Underwriting Agreement that after reasonable inquiry and investigation by myself or members of my staff who are responsible for the Company's financial and accounting matters:

- 1. The items marked with an "A" on the pages of the preliminary prospectus attached as Exhibit A hereto (the "Prospectus") (a) are prepared on a basis substantially consistent with the latest audited financial statements of the Company included or incorporated by reference in the Prospectus, (b) are derived from the accounting books and records of the Company, (c) fairly present, in all material respects, an accurate range of the financial performance of the Company as of and for the three-month period ended June 30, 2020, and (d) are prepared in conformity with generally accepted accounting principles ("GAAP"), where applicable. In addition, nothing has come to my attention that would cause me to believe that the actual financial results of the Company as of and for the three-month period ended June 30, 2020, once finalized, will differ in any material respect from such information.
- 2. The items marked with a "B" on the pages of the Prospectus (a) are derived from the accounting books and records of the Company for the periods presented, (b) have been presented on the basis described in the Pricing Prospectus and the Prospectus, (c) have been prepared using assumptions made on a reasonable basis and in good faith and (d) fairly present, in all material respects, the financial performance of the Company for the periods presented.

Annex III-1

IN WITNESS WHEREOF, I have signed this certificate as of the date first set forth above.

By:

Name: Jill Putman Title: Chief Financial Officer

Annex III-2

SECOND AMENDED AND RESTATED

CERTIFICATE OF INCORPORATION

OF

JAMF HOLDING CORP.

* * * * *

Jeff Lendino, being the General Counsel and Secretary of Jamf Holding Corp., a corporation duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware (the "<u>Corporation</u>"), DOES HEREBY CERTIFY as follows:

FIRST: The present name of the Corporation is Jamf Holding Corp. The Corporation was incorporated under the name Juno Topco, Inc. by the filing of its original Certificate of Incorporation with the Delaware Secretary of State on September 29, 2017. The Corporation filed (i) its Amended and Restated Certificate of Incorporation on November 13, 2017, (ii) a Certificate of Amendment to the Certificate of Incorporation changing the Corporation's name to "Jamf Holding Corp." on June 25, 2020 and (iii) a Certificate of Amendment to the Certificate of Incorporation on July 10, 2020 (as amended and restated, the "<u>Certificate of Incorporation</u>").

SECOND: The Board of Directors of the Corporation, pursuant to a unanimous written consent, adopted resolutions authorizing the Corporation to amend, integrate and restate the Certificate of Incorporation of the Corporation in its entirety to read as set forth in <u>Exhibit A</u> attached hereto and made a part hereof (the "<u>Restated Certificate</u>").

THIRD: The Restated Certificate restates and integrates and further amends the Certificate of Incorporation of this Corporation.

FOURTH: The Restated Certificate was duly adopted in accordance with the provisions of Sections 242 and 245 of the General Corporation Law of the State of Delaware and by the written consent of its stockholders in accordance with Section 228 of the General Corporation Law of the State of Delaware.

* * * * *

IN WITNESS WHEREOF, Jamf Holding Corp. has caused this Second Amended and Restated Certificate of Incorporation to be executed by its duly authorized officer on this 24th day of July, 2020.

JAMF HOLDING CORP.

By: /s/ Jeff Lendino Name: Jeff Lendino

Title: General Counsel and Secretary

<u>Exhibit A</u>

SECOND AMENDED AND RESTATED CERTIFICATE OF INCORPORATION OF JAMF HOLDING CORP.

ARTICLE ONE

The name of the corporation is Jamf Holding Corp. (the "Corporation").

ARTICLE TWO

The address of the Corporation's registered office in the State of Delaware is 1209 Orange Street, in the City of Wilmington, County of New Castle, Delaware, 19801. The name of its registered agent at such address is The Corporation Trust Company.

ARTICLE THREE

The nature and purpose of the business of the Corporation is to engage in any lawful act or activity for which corporations may be organized under the General Corporation Law of the State of Delaware ("<u>DGCL</u>").

ARTICLE FOUR

Section 1. <u>Authorized Shares</u>. The total number of shares of all classes of capital stock which the Corporation shall have authority to issue is 550,000,000 shares, consisting of two classes as follows:

- 1. 50,000,000 shares of Preferred Stock, par value \$0.001 per share (the "Preferred Stock"); and
- 2. 500,000,000 shares of Common Stock, par value \$0.001 per share (the "Common Stock").

The Preferred Stock and the Common Stock shall have the designations, rights, powers and preferences and the qualifications, restrictions and limitations thereof, if any, set forth below.

Section 2. <u>Preferred Stock</u>. The Board of Directors of the Corporation (the "<u>Board of Directors</u>") is authorized, subject to limitations prescribed by law, to provide, by resolution or resolutions for the issuance of shares of Preferred Stock in one or more series, and with respect to each series, to establish the number of shares to be included in each such series, and to fix the voting powers (if any), designations, powers, preferences, and relative, participating, optional or other special rights, if any, of the shares of each such series, and any qualifications, limitations or restrictions thereof. The powers (including voting powers), preferences, and relative, participating, optional and other special rights of each series of Preferred Stock and the qualifications, limitations or restrictions thereof, if any, may differ from those of any and all other series at any time outstanding. Subject to the rights of the holders of any series of Preferred Stock, the number of authorized shares of Preferred Stock may be increased or decreased (but not below the number of shares thereof then outstanding) by the approval of the Board of Directors and by the affirmative vote of the holders of a majority in voting power of the outstanding shares of capital stock of the Corporation entitled to vote generally in an election of directors, without the separate vote of the holders of the Preferred Stock as a class, irrespective of the provisions of Section 242(b)(2) of the DGCL.

Section 3. <u>Common Stock</u>.

(a) Except as otherwise provided by the DGCL or this Second Amended and Restated Certificate of Incorporation (as it may be amended, the "Certificate of Incorporation") and subject to the rights of holders of any series of Preferred Stock, all of the voting power of the stockholders of the Corporation shall be vested in the holders of the Common Stock. Each share of Common Stock shall entitle the holder thereof to one vote for each share held by such holder on all matters voted upon by the stockholders of the Corporation; *provided, however*, that, except as otherwise required by law, holders of Common Stock, as such, shall not be entitled to vote on any amendment to this Certificate of Incorporation (including any certificate of designation relating to any series of Preferred Stock) that relates solely to the terms of one or more outstanding series of Preferred Stock if the holders of such affected series are entitled, either separately or together with the holders of one or more other such series, to vote thereon pursuant to this Certificate of Incorporation (including any certificate of designation relating to any series of designation relating to any series of Preferred Stock) or pursuant to the DGCL.

(b) Except as otherwise required by law or expressly provided in this Certificate of Incorporation, each share of Common Stock shall have the same powers, rights and privileges and shall rank equally, share ratably and be identical in all respects as to all matters.

(c) Subject to the rights of the holders of Preferred Stock and to the other provisions of applicable law and this Certificate of Incorporation, holders of Common Stock shall be entitled to receive equally, on a per share basis, such dividends and other distributions in cash, securities or other property of the Corporation if, as and when declared thereon by the Board of Directors from time to time out of assets or funds of the Corporation legally available therefor.

(d) In the event of any liquidation, dissolution or winding up of the affairs of the Corporation, whether voluntary or involuntary, after payment or provision for payment of the Corporation's debts and any other payments required by law and amounts payable upon shares of Preferred Stock ranking senior to the shares of Common Stock upon such dissolution, liquidation or winding up, if any, the remaining net assets of the Corporation shall be distributed to the holders of shares of Common Stock and the holders of shares of any other class or series ranking equally with the shares of Common Stock upon such dissolution, liquidation or winding up, equally on a per share basis. A merger or consolidation of the Corporation with or into any other corporation or other entity, or a sale or conveyance of all or any part of the assets of the Corporation (which shall not in fact result in the liquidation or winding up of the Corporation within the meaning of this Paragraph (d).

(e) No holder of shares of Common Stock shall be entitled to preemptive or subscription rights.

ARTICLE FIVE

Section 1. <u>Board of Directors</u>. Except as otherwise provided in this Certificate of Incorporation, the business and affairs of the Corporation shall be managed by or under the direction of the Board of Directors.

Section 2. <u>Number of Directors</u>. Subject to any rights of the holders of any class or series of Preferred Stock to elect additional directors under specified circumstances or otherwise, the number of directors which shall constitute the Board of Directors shall be fixed from time to time exclusively by resolution of the Board.

Section 3. <u>Classes of Directors</u>. The directors of the Corporation, other than those who may be elected by the holders of any series of Preferred Stock, shall be divided into three classes, as nearly equal in number as possible, designated Class I, Class II and Class III.

Section 4. <u>Election and Term of Office</u>. The directors shall be elected by a plurality of the votes cast; *provided that*, whenever the holders of any class or series of capital stock of the Corporation are entitled to elect one or more directors pursuant to the provisions of this Certificate of Incorporation (including, but not limited to, any duly authorized certificate of designation), such directors shall be elected by a plurality of the votes cast by such holders. The term of office of the initial Class I directors shall expire at the first annual meeting of stockholders following the date the Common Stock is first publicly traded (the "IPO Date"), the term of office of the initial Class II directors shall expire at the second succeeding annual meeting of stockholders after the IPO Date and the term of office of the initial Class III directors shall expire at the third succeeding annual meeting of the stockholders after the IPO Date. For the purposes hereof, the Board of Directors may assign directors already in office to Class I, Class II and Class III, in accordance with the terms of that certain Director Nomination Agreement, dated on or about July 24, 2020 (as amended and/or restated or supplemented in accordance with its terms, the "Nomination Agreement"), by and among the Corporation and the investors named therein. At each annual meeting of stockholders after the IPO Date, directors elected to replace those of a class whose terms expire at such annual meeting shall be elected and qualified or until the third succeeding annual meeting of stockholders for the year in which such director's term expires and a successor is duly elected and qualified or until his or her earlier death, resignation or removal. Nothing in this Certificate of Incorporation (as amended and/or restated the "<u>Bylaws</u>") shall so provide.

Section 5. <u>Newly-Created Directorships and Vacancies</u>. Subject to the rights of the holders of any series of Preferred Stock then outstanding and except as otherwise set forth in the Nomination Agreement, newly created directorships resulting from any increase in the authorized number of directors or any vacancies in the Board of Directors resulting from death, resignation, disqualification, removal from office or any other cause may be filled only by resolution of a majority of the directors then in office, although less than a quorum, or by a sole remaining director, and may not be filled in any other manner. A director elected or appointed to fill a vacancy shall serve for the unexpired term of his or her predecessor in office and until his or her successor is elected and qualified or until his or her earlier death, resignation or removal. A director elected or appointed to fill a position resulting from an increase in the number of directors shall hold office until the next election of the class for which such director shall have been elected or appointed and until his or her successor is elected and qualified, or until his or her earlier death, resignation or removal. No decrease in the authorized number of directors shall shorten the term of any incumbent director.

Section 6. <u>Removal and Resignation of Directors</u>. Subject to the rights of the holders of any series of Preferred Stock then outstanding and notwithstanding any other provision of this Certificate of Incorporation, (i) prior to the first date (the "<u>Trigger Date</u>") on which Vista Equity Partners Fund VI, L.P., Vista Equity Partners Fund VI-A, L.P., VEPF VI FAF, L.P., Vista Equity Partners Fund VI GP, L.P., VEPF VI Co-Invest 1, L.P., Vista Co-Invest Fund 2017-1, L.P., VEPF VI GP, Ltd., VEPF Management, L.P. and VEP Group, LLC (collectively, "<u>Vista</u>") and their Affiliated Companies (as defined herein) cease to beneficially own in the aggregate (directly or indirectly) 40% or more of the voting power of the then outstanding shares of capital stock of the Corporation then entitled to vote generally in the election of directors ("<u>Voting Stock</u>"), directors may be removed with or without cause upon the affirmative vote of stockholders representing at least a majority of the voting power of the then outstanding shares of Voting Stock, voting together as a single class and (ii) on and after the Trigger Date, directors may only be removed for cause and only upon the affirmative vote of stockholders representing at least a majority of the then outstanding shares of Voting Stock. Any director may resign at any time upon notice in writing or by electronic transmission to the Corporation.

Section 7. <u>Rights of Holders of Preferred Stock</u>. Notwithstanding the provisions of this ARTICLE FIVE, whenever the holders of one or more series of Preferred Stock shall have the right, voting separately or together by series, to elect directors at an annual or special meeting of stockholders, the election, term of office, filling of vacancies and other features of such directorship shall be subject to the rights of such series of Preferred Stock. During any period when the holders of any series of Preferred Stock, voting separately as a series or together with one or more series, have the right to elect additional directors, then upon commencement and for the duration of the period during which such right continues: (i) the then otherwise total authorized number of directors of the Corporation shall automatically be increased by such specified number of directors, and the holders of such Preferred Stock shall be entitled to elect the additional directors so provided for or fixed pursuant to said provisions, and (ii) each such additional director shall serve until such director's right to hold such office terminates pursuant to said provisions, whichever occurs earlier, subject to his or her earlier death, resignation, disqualification or removal. Except as otherwise provided by the Board of Directors are divested of such right pursuant to the provisions of such stock, the terms of office of all such additional directors, shall forthwith terminate (in which case each such director thereupon shall cease to be qualified as, and shall cease to be, a director) and the total authorized number of directors of the Corporation shall automatically be reduced accordingly.

Section 8. <u>Advance Notice</u>. Advance notice of stockholder nominations for the election of directors and of business to be brought by stockholders before any meeting of the stockholders of the Corporation shall be given in the manner provided in the Bylaws.

ARTICLE SIX

Section 1. <u>Limitation of Liability</u>.

(a) To the fullest extent permitted by the DGCL as it now exists or may hereafter be amended (but, in the case of any such amendment, only to the extent such amendment permits the Corporation to provide broader exculpation than permitted prior thereto), no director of the Corporation shall be liable to the Corporation or its stockholders for monetary damages arising from a breach of fiduciary duty as a director.

(b) Any amendment, repeal or modification of the foregoing paragraph shall not adversely affect any right or protection of a director of the Corporation existing at the time of such amendment, repeal or modification with respect to any act, omission or other matter occurring prior to such amendment, repeal or modification.

ARTICLE SEVEN

Section 1. <u>Action by Written Consent</u>. Prior to the first date (the "<u>Stockholder Consent Trigger Date</u>") on which Vista and its Affiliated Companies (as defined herein) cease to beneficially own in the aggregate (directly or indirectly) at least 35% of the voting power of the then outstanding Voting Stock, any action which is required or permitted to be taken by the Corporation's stockholders may be taken without a meeting, without prior notice and without a vote if a consent or consents in writing, setting forth the action so taken, is signed by the holders of outstanding stock having not less than the minimum number of votes that would be necessary to authorize or take such action at a meeting at which all shares of the Corporation's stockholders may be taken only at a duly called annual or special meeting of the Corporation's stockholders and the power of stockholders to consent in writing without a meeting is specifically denied; provided, however, that any action required or permitted to be taken by the holders of Preferred Stock, voting separately as a series or separately as a class with one or more other such series, may be taken without a meeting, without prior notice and without a vote, to the extent expressly so provided the resolutions creating such series of Preferred Stock.

Section 2. <u>Special Meetings of Stockholders</u>. Subject to the rights of the holders of any series of Preferred Stock then outstanding and to the requirements of applicable law, special meetings of stockholders of the Corporation may be called only (i) by or at the direction of the Board of Directors or the Chairman of the Board of Directors pursuant to a written resolution adopted by the affirmative vote of the majority of the total number of directors that the Corporation would have if there were no vacancies or (ii) prior to the Stockholder Consent Trigger Date, by the Chairman of the Board of Directors at the written request of the holders of a majority of the voting power of the then outstanding shares of Voting Stock in the manner provided for in the Bylaws. Any business transacted at any special meeting of stockholders shall be limited to the purpose or purposes stated in the notice of the meeting.

ARTICLE EIGHT

Section 1. <u>Certain Acknowledgments</u>. In recognition and anticipation that (i) certain of the directors, partners, principals, officers, members, managers and/or employees of Vista or its Affiliated Companies (as defined below) may serve as directors or officers of the Corporation and (ii) Vista and its Affiliated Companies engage and may continue to engage in the same or similar activities or related lines of business as those in which the Corporation, directly or indirectly, may engage, and (iii) that the Corporation and its Affiliated Companies may engage in material business transactions with Vista and its Affiliated Companies, and that the Corporation is expected to benefit therefrom, the provisions of this ARTICLE EIGHT are set forth to regulate and define to the fullest extent permitted by law the conduct of certain affairs of the Corporation as they may involve Vista and/or its Affiliated Companies and/or their respective directors, partners, principals, officers, managers and/or employees, including any of the foregoing who serve as officers or directors of the Corporation therewith. As used in this Certificate of Incorporation, "<u>Affiliated Companies</u>" shall mean (a) in respect of Vista, any entity that controls, is controlled by or under common control with Vista (other than the Corporation and any company that is controlled by the Corporation) and any investment funds managed by Vista and (b) in respect of the Corporation, any company controlled by the Corporation.

Section 2. Competition and Corporate Opportunities. To the fullest extent permitted by applicable law, none of the Exempted Persons shall have any fiduciary duty to refrain from engaging directly or indirectly in the same or similar business activities or lines of business as the Corporation or any of its Affiliated Companies, and no Exempted Person shall be liable to the Corporation or its stockholders for breach of any fiduciary duty solely by reason of any such activities of Vista, its Affiliated Companies or such Exempted Person. To the fullest extent permitted by applicable law, the Corporation, on behalf of itself and its Affiliated Companies, renounces any interest or expectancy of the Corporation and its Affiliated Companies in, or in being offered an opportunity to participate in, business opportunities that are from time to time presented to the Exempted Persons, even if the opportunity is one that the Corporation or its Affiliated Companies might reasonably be deemed to have pursued or had the ability or desire to pursue if granted the opportunity to do so, and each Exempted Person shall have no duty to communicate or offer such business opportunity to the Corporation or its Affiliated Companies and, to the fullest extent permitted by applicable law, shall not be liable to the Corporation, any of its Affiliated Companies or its stockholders for breach of any fiduciary or other duty, as a director, officer or stockholder of the Corporation solely, by reason of the fact that Vista, its Affiliated Companies or any such Exempted Person pursues or acquires such business opportunity, sells, assigns, transfers or directs such business opportunity to another person or fails to present such business opportunity, or information regarding such business opportunity, to the Corporation or any of its Affiliated Companies. Notwithstanding anything to the contrary in this Section 2, the Corporation does not renounce any interest or expectancy it may have in any business opportunity that is expressly offered to any Exempted Person solely in his or her capacity as a director or officer of the Corporation, and not in any other capacity.

Section 3. <u>Certain Matters Deemed Not Corporate Opportunities</u>. In addition to and notwithstanding the foregoing provisions of this ARTICLE EIGHT, a corporate opportunity shall not be deemed to belong to the Corporation if it is a business opportunity the Corporation is not financially able or contractually permitted or legally able to undertake, or that is, from its nature, not in the line of the Corporation's business or is of no practical advantage to it or that is one in which the Corporation has no interest or reasonable expectancy.

Section 4. <u>Amendment of this Article</u>. Notwithstanding anything to the contrary elsewhere contained in this Certificate of Incorporation, subject to the rights of the holders of any series of Preferred Stock then outstanding, and in addition to any vote required by applicable law, the affirmative vote of the holders of at least eighty percent (80%) of the voting power of the then outstanding shares of Voting Stock, voting together as a single class, shall be required to alter, amend or repeal, or to adopt any provision inconsistent with, this ARTICLE EIGHT; *provided however*, that, to the fullest extent permitted by law, neither the alteration, amendment or repeal of this ARTICLE EIGHT nor the adoption of any provision of this Certificate of Incorporation inconsistent with this ARTICLE EIGHT shall apply to or have any effect on the liability or alleged liability of any Exempted Person for or with respect to any activities or opportunities which such Exempted Person becomes aware prior to such alteration, amendment, repeal or adoption.

Section 5. <u>Deemed Notice</u>. Any person or entity purchasing or otherwise acquiring or holding any interest in any shares of the Corporation shall be deemed to have notice of and to have consented to the provisions of this ARTICLE EIGHT.

ARTICLE NINE

Section 1. <u>Section 203 of the DGC</u>L. The Corporation expressly elects not to be subject to the provisions of Section 203 of the DGCL.

Section 2. <u>Business Combinations with Interested Stockholders</u>. Notwithstanding any other provision in this Certificate of Incorporation to the contrary, the Corporation shall not engage in any Business Combination (as defined hereinafter), at any point in time at which the Common Stock is registered under Section 12(b) or 12(g) of the Exchange Act of 1934, as amended (the "Exchange Act"), with any Interested Stockholder (as defined hereinafter) for a period of three years following the time that such stockholder became an Interested Stockholder, unless:

(a) prior to such time the Board of Directors approved either the Business Combination or the transaction which resulted in such stockholder becoming an Interested Stockholder;

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upon consummation of the transaction which resulted in such stockholder becoming an Interested Stockholder, such (b) stockholder owned at least eighty-five percent (85%) of the Voting Stock of the Corporation outstanding at the time the transaction commenced. excluding for purposes of determining the Voting Stock outstanding (but not the outstanding Voting Stock owned by such Interested Stockholder) those shares owned (i) by Persons (as defined hereinafter) who are directors and also officers of the Corporation and (ii) employee stock plans of the Corporation in which employee participants do not have the right to determine confidentially whether shares held subject to the plan will be tendered in a tender or exchange offer; or

at or subsequent to such time, the Business Combination is approved by the Board of Directors and authorized at an annual or (c) special meeting of stockholders, and not by written consent, by the affirmative vote of at least sixty-six and two-thirds percent (66³/₃%) of the outstanding Voting Stock which is not owned by such Interested Stockholder.

Exceptions to Prohibition on Interested Stockholder Transactions. The restrictions contained in this ARTICLE NINE shall not Section 3.

apply if:

a stockholder becomes an Interested Stockholder inadvertently and (i) as soon as practicable divests itself of ownership of (a) sufficient shares so that the stockholder ceases to be an Interested Stockholder; and (ii) would not, at any time within the three- year period immediately prior to a Business Combination between the Corporation and such stockholder, have been an Interested Stockholder but for the inadvertent acquisition of ownership; or

(b) the Business Combination is proposed prior to the consummation or abandonment of and subsequent to the earlier of the public announcement or the notice required hereunder of a proposed transaction which (i) constitutes one of the transactions described in the second sentence of this Section 3(b) of ARTICLE NINE; (ii) is with or by a Person who either was not an Interested Stockholder during the previous three years or who became an Interested Stockholder with the approval of the Board of Directors; and (iii) is approved or not opposed by a majority of the directors then in office (but not less than one) who were directors prior to any Person becoming an Interested Stockholder during the previous three years or were recommended for election or elected to succeed such directors by a majority of such directors. The proposed transactions referred to in the preceding sentence are limited to (x) a merger or consolidation of the Corporation (except for a merger in respect of which, pursuant to Section 251(f) of the DGCL, no vote of the stockholders of the Corporation is required); (y) a sale, lease, exchange, mortgage, pledge, transfer or other disposition (in one transaction or a series of transactions), whether as part of a dissolution or otherwise, of assets of the Corporation or of any direct or indirect majority-owned subsidiary of the Corporation (other than to any direct or indirect wholly-owned subsidiary or to the Corporation) having an aggregate market value equal to fifty percent (50%) or more of either that aggregate market value of all of the assets of the Corporation determined on a consolidated basis or the aggregate market value of all the outstanding Stock (as defined hereinafter) of the Corporation; or (z) a proposed tender or exchange offer for fifty percent (50%) or more of the outstanding Voting Stock of the Corporation. The Corporation shall give not less than 20 days' notice to all Interested Stockholders prior to the consummation of any of the transactions described in clause (x) or (y) of the second sentence of this Section 3(b) of ARTICLE NINE.

Section 4. Definitions. As used in this ARTICLE NINE only, and unless otherwise provided by the express terms of this ARTICLE NINE, the following terms shall have the meanings ascribed to them as set forth in this Section 4:

(a) "<u>Affiliate</u>" means a Person that directly, or indirectly through one or more intermediaries, controls, or is controlled by, or is under common control with, another Person;

(b) "<u>Associate</u>," when used to indicate a relationship with any Person, means: (i) any corporation, partnership, unincorporated association or other entity of which such Person is a director, officer or general partner or is, directly or indirectly, the owner of twenty percent (20%) or more of any class of Voting Stock; (ii) any trust or other estate in which such Person has at least a twenty percent (20%) beneficial interest or as to which such Person serves as trustee or in a similar fiduciary capacity; and (iii) any relative or spouse of such Person, or any relative of such spouse, who has the same residence as such Person;

(c) "<u>Business Combination</u>" means:

(i) any merger or consolidation of the Corporation or any direct or indirect majority-owned subsidiary of the Corporation with (A) the Interested Stockholder, or (B) any other corporation, partnership, unincorporated association or entity if the merger or consolidation is caused by the Interested Stockholder and as a result of such merger or consolidation Section 2 of this ARTICLE NINE is not applicable to the surviving entity;

(ii) any sale, lease, exchange, mortgage, pledge, transfer or other disposition (in one transaction or a series of transactions), except proportionately as a stockholder of the Corporation, to or with the Interested Stockholder, whether as part of a dissolution or otherwise, of assets of the Corporation or of any direct or indirect majority-owned subsidiary of the Corporation which assets have an aggregate market value equal to ten percent (10%) or more of either the aggregate market value of all the assets of the Corporation determined on a consolidated basis or the aggregate market value of all the outstanding Stock of the Corporation;

(iii) any transaction which results in the issuance or transfer by the Corporation or by any direct or indirect majorityowned subsidiary of the Corporation of any Stock of the Corporation or of such subsidiary to the Interested Stockholder, except: (A) pursuant to the exercise, exchange or conversion of securities exercisable for, exchangeable for or convertible into Stock of the Corporation or any such subsidiary which securities were outstanding prior to the time that the Interested Stockholder became such; (B) pursuant to a merger under Section 251(g) of the DGCL; (C) pursuant to a dividend or distribution paid or made, or the exercise, exchange or conversion of securities exercisable for, exchangeable for or convertible into Stock of the Corporation or any such subsidiary which security is distributed, pro rata to all holders of a class or series of Stock of the Corporation subsequent to the time the Interested Stockholder became such; (D) pursuant to an exchange offer by the Corporation to purchase Stock made on the same terms to all holders of such Stock; or (E) any issuance or transfer of Stock by the Corporation; *provided however*, that in no case under items (C)-(E) of this Section 4(c)(iii) of ARTICLE NINE shall there be an increase in the Interested Stockholder's proportionate share of the Stock of any class or series of the Corporation or of the Voting Stock of the Corporation;

(iv) any transaction involving the Corporation or any direct or indirect majority-owned subsidiary of the Corporation which has the effect, directly or indirectly, of increasing the proportionate share of the Stock of any class or series, or securities convertible into the Stock of any class or series, of the Corporation or of any such subsidiary which is owned by the Interested Stockholder, except as a result of immaterial changes due to fractional share adjustments or as a result of any purchase or redemption of any shares of Stock not caused, directly or indirectly, by the Interested Stockholder; or

(v) any receipt by the Interested Stockholder of the benefit, directly or indirectly (except proportionately as a stockholder of the Corporation), of any loans, advances, guarantees, pledges or other financial benefits (other than those expressly permitted in Sections 4(c)(i)-(iv) of ARTICLE NINE) provided by or through the Corporation or any direct or indirect majority-owned subsidiary of the Corporation;

(d) "<u>Control</u>," including the terms "<u>controlling</u>," "<u>controlled by</u>" and "<u>under common control with</u>," means the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of a Person, whether through the ownership of Voting Stock, by contract or otherwise. A Person who is the owner of twenty percent (20%) or more of the outstanding Voting Stock of any corporation, partnership, unincorporated association or other entity shall be presumed to have control of such entity, in the absence of proof by a preponderance of the evidence to the contrary; notwithstanding the foregoing, a presumption of control shall not apply where such Person holds Voting Stock, in good faith and not for the purpose of circumventing this ARTICLE NINE, as an agent, bank, broker, nominee, custodian or trustee for one or more owners who do not individually or as a group (as such term is used in Rule 13d-5 under the Securities Exchange Act of 1934, as such Rule is in effect as of the date of this Certificate of Incorporation) have control of such entity;

"Interested Stockholder" means any Person (other than the Corporation and any direct or indirect majority-owned subsidiary (e) of the Corporation) that (i) is the owner of fifteen percent (15%) or more of the outstanding Voting Stock of the Corporation, or (ii) is an Affiliate or Associate of the Corporation and was the owner of fifteen percent (15%) or more of the outstanding Voting Stock of the Corporation at any time within the three-year period immediately prior to the date on which it is sought to be determined whether such Person is an Interested Stockholder, and the Affiliates and Associates of such Person. Notwithstanding anything in this ARTICLE NINE to the contrary, the term "Interested Stockholder" shall not include: (x) Vista or any of its Affiliated Companies, or any other Person with whom any of the foregoing are acting as a group or in concert for the purpose of acquiring, holding, voting or disposing of shares of Stock of the Corporation, (y) any Person who would otherwise be an Interested Stockholder either in connection with or because of a transfer, sale, assignment, conveyance, hypothecation, encumbrance, or other disposition of five percent (5%) or more of the outstanding Voting Stock of the Corporation (in one transaction or a series of transactions) by Vista or any of its Affiliates or Associates to such Person; provided, however, that such Person was not an Interested Stockholder prior to such transfer, sale, assignment, conveyance, hypothecation, encumbrance, or other disposition; or (z) any Person whose ownership of shares in excess of the fifteen percent (15%) limitation set forth herein is the result of action taken solely by the Corporation, provided that, for purposes of this clause (z) only, such Person shall be an Interested Stockholder if thereafter such Person acquires additional shares of Voting Stock of the Corporation, except as a result of further action by the Corporation not caused, directly or indirectly, by such Person; provided, that, for the purpose of determining whether a Person is an Interested Stockholder, the Voting Stock of the Corporation deemed to be outstanding shall include Stock deemed to be owned by the Person through application of this definition of "owned" but shall not include any other unissued Stock of the Corporation which may be issuable pursuant to any agreement, arrangement or understanding, or upon exercise of conversion rights, warrants or options, or otherwise;

(f) "Owner," including the terms "own" and "owned," when used with respect to any Stock, means a Person that individually or with or through any of its Affiliates or Associates beneficially owns such Stock, directly or indirectly; or has (A) the right to acquire such Stock (whether such right is exercisable immediately or only after the passage of time) pursuant to any agreement, arrangement or understanding, or upon the exercise of conversion rights, exchange rights, warrants or options, or otherwise; *provided, however*, that a Person shall not be deemed the owner of Stock tendered pursuant to a tender or exchange offer made by such Person or any of such Person's Affiliates or Associates until such tendered Stock is accepted for purchase or exchange; or (B) the right to vote such Stock pursuant to any agreement, arrangement or understanding; *provided, however*, that a Person shall not be deemed the owner of any Stock because of such Person's right to vote such Stock if the agreement, arrangement or understanding to vote such Stock arises solely from a revocable proxy or consent given in response to a proxy or consent solicitation made to 10 or more Persons; or (C) has any agreement, arrangement or understanding for the purpose of acquiring, holding, voting (except voting pursuant to a revocable proxy or consent as described in (B) of this Section 4(f) of ARTICLE NINE), or disposing of such Stock with any other Person that beneficially owns, or whose Affiliates or Associates beneficially own, directly or indirectly, such Stock.;

(g) "<u>Person</u>" means any individual, corporation, partnership, unincorporated association or other entity;

(h) "<u>Stock</u>" means, with respect to any corporation, any capital stock of such corporation and, with respect to any other entity, any equity interest of such entity; and

(i) <u>"Voting Stock</u>" means, with respect to any corporation, Stock of any class or series entitled to vote generally in the election of directors and, with respect to any entity that is not a corporation, any equity interest entitled to vote generally in the election of the governing body of such entity. Every reference to a percentage of Voting Stock in this ARTICLE NINE shall refer to such percentage of the votes of such Voting Stock.

ARTICLE TEN

Section 1. <u>Amendments to the Bylaws</u>. Subject to the rights of holders of any series of Preferred Stock then outstanding, in furtherance and not in limitation of the powers conferred by law, prior to the first date (the "<u>Amendment Trigger Date</u>") on which Vista and its Affiliated Companies cease to beneficially own in the aggregate (directly or indirectly) at least 50% of the voting power of the then outstanding Voting Stock, the Bylaws may be amended, altered or repealed and new bylaws made by, in addition to any vote of the holders of any class or series of capital stock of the Corporation required herein (including any resolution setting forth the terms of any series of Preferred Stock) and any other vote otherwise required by applicable law, the affirmative vote of the holders of at least a majority of the voting power of all of the then outstanding shares of Voting Stock, voting together as a single class. From and after the Amendment Trigger Date, the Bylaws may be amended, altered or repealed and new bylaws made by (i) the Board or (ii) in addition to any of the holders of any class or series of capital stock of the Corporation required herein (including any certificate of designation relating to any series of Preferred Stock), the Bylaws or applicable law, the affirmative vote of the holders of at least sixty-six and two-thirds percent (66²/₃%) of the voting power of the then outstanding Voting Stock, voting together as a single class.

Section 2. <u>Amendments to this Certificate of Incorporation</u>. Subject to the rights of holders of any series of Preferred Stock then outstanding, in addition to any affirmative vote of the holders of any particular class or series of the capital stock required by law, this Certificate of Incorporation, or otherwise, no provision of ARTICLE FIVE, ARTICLE SIX, ARTICLE SEVEN, ARTICLE NINE, ARTICLE TEN or ARTICLE ELEVEN of this Certificate of Incorporation may be altered, amended or repealed in any respect, nor may any provision of this Certificate of Incorporation inconsistent therewith be adopted, unless in addition to any other vote required by this Certificate of Incorporation or otherwise required by law, (i) prior to the Amendment Trigger Date, such alteration, amendment, repeal or adoption is approved by the affirmative vote of the holders of a majority of the voting power of all outstanding shares of Voting Stock, voting together as a single class, at a meeting of the Corporation's stockholders called for that purpose.

ARTICLE ELEVEN

Section 1. <u>Exclusive Forum</u>. Unless this Corporation consents in writing to the selection of an alternative forum, the Court of Chancery of the State of Delaware shall, to the fullest extent permitted by law, be the sole and exclusive forum for (i) any derivative action or proceeding brought on behalf of the Corporation, (ii) any action asserting a claim of breach of a fiduciary duty owed by any director, officer, employee or stockholder of the Corporation or the Corporation's stockholders, (iii) any action asserting a claim arising pursuant to any provision of the DGCL or as to which the DGCL confers jurisdiction on the Court of Chancery of the State of Delaware, the Certificate of Incorporation or the Bylaws or (iv) any action asserting a claim governed by the internal affairs doctrine; provided that for the avoidance of doubt, this provision, including for any "derivative action", will not apply to suits to enforce a duty or liability created by the Securities Act, the Exchange Act or any other claim for which the federal courts have exclusive jurisdiction.

Section 2. <u>Notice</u>. Any Person purchasing or otherwise acquiring or holding any interest in shares of capital stock of the Corporation (including, without limitation, shares of Common Stock) shall be deemed to have notice of and to have consented to the provisions of this ARTICLE ELEVEN.

ARTICLE TWELVE

If any provision or provisions of this Certificate of Incorporation shall be held to be invalid, illegal or unenforceable as applied to any circumstance for any reason whatsoever, the validity, legality and enforceability of such provisions in any other circumstance and of the remaining provisions of this Certificate of Incorporation (including, without limitation, each portion of any paragraph of this Certificate of Incorporation containing any such provision held to be invalid, illegal or unenforceable that is not itself held to be invalid, illegal or unenforceable) shall not, to the fullest extent permitted by applicable law, in any way be affected or impaired thereby.

AMENDED AND RESTATED BYLAWS

OF

JAMF HOLDING CORP.

A Delaware corporation (Adopted as of July 24, 2020)

ARTICLE I OFFICES

Section 1. <u>Offices</u>. Jamf Holding Corp. (the "<u>Corporation</u>") may have an office or offices other than its registered office at such place or places, either within or outside the State of Delaware, as the Board of Directors of the Corporation (the "<u>Board of Directors</u>") may from time to time determine or the business of the Corporation may require. The registered office of the Corporation in the State of Delaware shall be as stated in the corporation's certificate of incorporation as then in effect (the "<u>Certificate of Incorporation</u>").

ARTICLE II MEETINGS OF STOCKHOLDERS

Section 1. <u>Place of Meetings</u>. The Board of Directors may designate a place, if any, either within or outside the State of Delaware, as the place of meeting for any annual meeting or for any special meeting of stockholders.

Section 2. <u>Annual Meeting</u>. An annual meeting of the stockholders shall be held at such date and time as is specified by resolution of the Board of Directors. At the annual meeting, stockholders shall elect directors to succeed those whose terms expire at such annual meeting and transact such other business as properly may be brought before the annual meeting pursuant to Section 11 of this ARTICLE II of these Amended and Restated Bylaws (these "<u>Bylaws</u>"). The Board of Directors may postpone, reschedule or cancel any annual meeting of stockholders previously scheduled by the Board of Directors.

Section 3. <u>Special Meetings</u>. Special meetings of the stockholders may only be called in the manner provided in the Certificate of Incorporation. Business transacted at any special meeting of stockholders shall be limited to the purposes stated in the notice. The Board of Directors may postpone, reschedule or cancel any special meeting of stockholders previously scheduled by the Board of Directors.

Section 4. <u>Notice of Meetings</u>. Whenever stockholders are required or permitted to take action at a meeting, notice of the meeting shall be given that shall state the place, if any, date, and time of the meeting of the stockholders, the means of remote communications, if any, by which stockholders and proxyholders not physically present may be deemed to be present in person and vote at such meeting, the record date for determining the stockholders entitled to vote at the meeting, if such date is different from the record date for determining stockholders entitled to notice of the meeting, and, in the case of a special meeting, the purpose or purposes for which the meeting is called, shall be given, not less than 10 nor more than 60 days before the date on which the meeting is to be held, to each stockholder entitled to vote at such meeting as of the record date for determining the stockholders entitled to notice of the meeting, except as otherwise provided herein or required by law (meaning, here and hereinafter, as required from time to time by the General Corporation Law of the State of Delaware (the "<u>DGCL</u>")) or the Certificate of Incorporation.

(a) Form of Notice. All such notices shall be delivered in writing or in any other manner permitted by the DGCL. If mailed, such notice shall be deemed given when deposited in the United States mail, postage prepaid, addressed to the stockholder at his, her or its address as the same appears on the records of the Corporation. If delivered by courier service, notice shall be deemed given at the earlier of when the notice is received or left at such stockholder's address as the same appears on the records of the Corporation. If given by electronic mail, notice shall be deemed given when directed to such stockholder's electronic mail address unless the stockholder has notified the Corporation in writing or by electronic transmission of an objection to receiving notice by electronic mail or such notice is prohibited by the DGCL. Notice to stockholders may also be given by other forms of electronic transmission consented to by the stockholder. If given by facsimile telecommunication, such notice shall be deemed given when directed to a number at which the stockholder has consented to receive notice by facsimile. If given by a posting on an electronic network together with separate notice. If notice is given by any other form of electronic transmission, such notice shall be deemed given when directed to the stockholder. An affidavit of the secretary or an assistant secretary of the Corporation, the transfer agent of the Corporation or any other agent of the Corporation that the notice has been given shall, in the absence of fraud, be *prima facie* evidence of the facts stated therein.

(b) <u>Waiver of Notice</u>. Whenever notice is required to be given under any provisions of the DGCL, the Certificate of Incorporation or these Bylaws, a written waiver thereof, signed by the stockholder entitled to notice, or a waiver by electronic transmission given by the stockholder entitled to notice, whether before or after the time stated therein, shall be deemed equivalent to notice. Neither the business to be transacted at, nor the purpose of, any meeting of the stockholders of the Corporation need be specified in any waiver of notice of such meeting. Attendance of a stockholder of the Corporation at a meeting of such stockholders shall constitute a waiver of notice of such meeting, except when the stockholder attends for the express purpose of objecting at the beginning of the meeting to the transaction of any business because the meeting is not lawfully called or convened and does not further participate in the meeting.

(c) Notice by Electronic Transmission. Notwithstanding Section 4(a) of this ARTICLE II, a notice may not be given by electronic transmission from and after the time: (i) the Corporation is unable to deliver by electronic transmission two (2) consecutive notices given by the Corporation; and (ii) such inability becomes known to the secretary or an assistant secretary of the Corporation or to the transfer agent or other person responsible for the giving of notice. However, the inadvertent failure to treat such inability as a revocation shall not invalidate any meeting or other action. For purposes of these Bylaws, except as otherwise limited by applicable law, the term "electronic transmission" means any form of communication not directly involving the physical transmission of paper, including the use of, or participation in, one or more electronic networks or databases (including one or more distributed networks or databases), that creates a record that may be retained, retrieved and reviewed by a recipient thereof, and that may be directly reproduced in paper form by such recipient through an automated process. A notice by electronic mail must include a prominent legend that the communication is an important notice regarding the Corporation. A notice by electronic mail will include any files attached thereto and any information hyperlinked to a website if such electronic mail includes the contact information of an officer or agent of the corporation who is available to assist with accessing such files or information.

Section 5. List of Stockholders. The Corporation shall prepare, at least 10 days before each meeting of stockholders, a complete list of the stockholders entitled to vote at the meeting, provided, however, if the record date for determining the stockholders entitled to vote is less than 10 days before the meeting date, the list shall reflect the stockholders entitled to vote as of the 10th day before the meeting date, arranged in alphabetical order and showing the address of each such stockholder and the number of shares registered in the name of each such stockholder. Nothing contained in this section shall require the Corporation to include electronic mail addresses or other electronic contact information on such list. Such list shall be open to the examination of any stockholder, for any purpose germane to the meeting for a period of at least 10 days prior to the meeting, or (b) during ordinary business hours, at the principal place of business of the Corporation. In the event the Corporation determines to make the list available on an electronic network, the Corporation may take reasonable steps to ensure that such information is available only to stockholders of the Corporation. If the meeting is to be held at a place, the list shall also be produced and kept at the time and place of the meeting during the whole time thereof, and may be inspected by any stockholder during the whole time of the meeting on a reasonably accessible electronic network, and the information required to access such list shall be provided with the notice of the meeting. Except as otherwise provided by law, the list shall be the only evidence as to who are the stockholders entitled to examine the list of stockholders required by this Section 5 or to vote in person or by proxy at any meeting of stockholders.

Section 6. Quorum. The holders of a majority in voting power of the outstanding capital stock entitled to vote at the meeting, present in person or represented by proxy, shall constitute a quorum at all meetings of the stockholders, except as otherwise provided by law, by the Certificate of Incorporation or these Bylaws. If a quorum is not present, the chair of the meeting or the holders of a majority of the voting power present in person or represented by proxy at the meeting and entitled to vote at the meeting may adjourn the meeting to another time and/or place from time to time until a quorum shall be present or represented by proxy. When a specified item of business requires a vote by a class or series (if the Corporation shall then have outstanding shares of more than one class or series) voting as a separate class or series, the holders of a majority in voting power of the outstanding stock of such class or series shall constitute a quorum (as to such class or series) for the transaction of such item of business. A quorum once established at a meeting shall not be broken by the withdrawal of enough votes to leave less than a quorum.

Section 7. <u>Adjourned Meetings</u>. Any meeting of stockholders, annual or special, may adjourn from time to time to reconvene at the same or some other place. When a meeting is adjourned to another time and place, notice need not be given of the adjourned meeting if the time and place thereof are announced at the meeting at which the adjournment is taken. At the adjourned meeting the Corporation may transact any business which might have been transacted at the original meeting. If the adjournment is for more than 30 days, a notice of the adjourned meeting shall be given to each stockholder of record entitled to vote at the meeting. If after the adjournment a new record date for stockholders entitled to vote is fixed for the adjourned meeting, which record date shall not precede the date upon which the resolution fixing the record date is adopted by the Board of Directors and, except as otherwise required by law, shall not be more than 60 days nor less than 10 days before the date of such adjourned meeting, and shall give notice of the adjourned meeting to each stockholder of record entitled to vote at such adjourned meeting.

Section 8. <u>Vote Required</u>. Subject to the rights of the holders of any series of preferred stock then outstanding, when a quorum has been established, all matters other than the election of directors shall be determined by the affirmative vote of the majority of voting power of capital stock present in person or represented by proxy at the meeting and entitled to vote on the subject matter, unless by express provisions of the DGCL or other applicable law, the rules of any stock exchange upon which the Corporation's securities are listed, any regulation applicable to the Corporation or its securities, the Certificate of Incorporation or these Bylaws a minimum or different vote is required, in which case such minimum or different vote shall be the required vote for such matter. Directors shall be elected by a plurality of the votes cast.

Section 9. <u>Voting Rights</u>. Subject to the rights of the holders of any series of preferred stock then outstanding, except as otherwise provided by the DGCL, the Certificate of Incorporation or these Bylaws, each stockholder entitled to vote at any meeting of stockholders shall be entitled to one vote in person or by proxy for each share of capital stock held by such stockholder which has voting power upon the matter in question. Voting at meetings of stockholders need not be by written ballot.

Section 10. <u>Proxies</u>. Each stockholder entitled to vote at a meeting of stockholders or to express consent to corporate action in writing without a meeting may authorize another person or persons to act for such stockholder by proxy, but no such proxy shall be voted or acted upon after three years from its date, unless the proxy provides for a longer period. A duly executed proxy shall be irrevocable if it states that it is irrevocable and if, and only as long as, it is coupled with an interest sufficient in law to support an irrevocable power. A proxy may be made irrevocable regardless of whether the interest with which it is coupled is an interest in the stock itself or an interest in the Corporation generally.

Section 11. Advance Notice of Stockholder Business and Director Nominations.

(a) <u>Business at Annual Meetings of Stockholders</u>.

(i) Only such business (other than nominations of persons for election to the Board of Directors, which must be made in compliance with and are governed exclusively by Section 11(b) of this ARTICLE II) shall be conducted at an annual meeting of the stockholders as shall have been brought before the meeting (A) as specified in the notice of meeting (or any supplement thereto) given by or at the direction of the Board of Directors or any duly authorized committee thereof, (B) by or at the direction of the Board of Directors or any duly authorized committee thereof, (B) by or at the direction of the Board of Directors or any duly authorized committee thereof, (I) was a stockholder of record at the time of giving of notice provided for in Section 11(a)(ii) of this ARTICLE II, on the record date for determination of stockholders of the Corporation entitled to vote at the meeting, and at the time of the annual meeting, (2) at the time of the meeting, is entitled to vote at the meeting and (3) complies with the notice procedures set forth in Section 11(a)(iii) of this ARTICLE II. For the avoidance of doubt, the foregoing clause (C) of this Section 11(a)(i) of ARTICLE II shall be the exclusive means for a stockholder to propose such business (other than business included in the Corporation's proxy materials pursuant to Rule 14a-8 under the Securities Exchange Act of 1934, as amended (the "Exchange Act") or business brought by Vista (as defined below) and any entity that controls, is controlled by or under common control with Vista (other than the Corporation and any company that is controlled by the Corporation) and any investment funds managed by Vista (the "<u>Vista Affiliates</u>") at any time prior to the Advance Notice Trigger Date (as defined below)) before an annual meeting of stockholders.

For any business (other than (A) nominations of persons for election to the Board of Directors, which must be made (ii) in compliance with and are governed exclusively by Section 11(b) of this ARTICLE II or (B) business brought by any of Vista Equity Partners Fund VI, L.P., Vista Equity Partners Fund VI-A, L.P., VEPF VI FAF, L.P., VEPF VI Co-Invest 1, L.P., Vista Co-Invest Fund 2017-1, L.P., Vista Equity Partners Fund VI GP, L.P., VEPF VI GP, Ltd., VEPF Management, L.P. and VEP Group, LLC (collectively, "Vista") and Vista Affiliates at any time prior to the date when Vista ceases to beneficially own in the aggregate (directly or indirectly) at least 10% of the voting power of the then outstanding shares of capital stock of the Corporation then entitled to vote generally in the election of directors (the "Advance Notice Trigger Date") to be properly brought before an annual meeting by a stockholder, the stockholder must have given timely notice thereof in proper written form as described in Section 11(a)(iii) of this ARTICLE II to the Secretary; any such proposed business must be a proper matter for stockholder action and the stockholder and the Stockholder Associated Person (as defined in Section 11(e) of this ARTICLE II) must have acted in accordance with the representations set forth in the Solicitation Statement (as defined in Section 11(a)(iii) of this ARTICLE II) required by these Bylaws. To be timely, a stockholder's notice for such business (other than such a notice by Vista prior to the Advance Notice Trigger Date, which may be delivered at any time prior to the mailing of the definitive proxy statement pursuant to Section 14(a) of the Exchange Act related to the next annual meeting of stockholders) must be delivered by hand and received by the Secretary at the principal executive offices of the Corporation in proper written form not less than ninety (90) days and not more than one hundred twenty (120) days prior to the first anniversary of the preceding year's annual meeting of stockholders (which date shall, for purposes of the Corporation's first annual meeting of stockholders after its shares of Common Stock are first publicly traded, be deemed to have occurred on July 22, 2020); provided, however, that if and only if the annual meeting is not scheduled to be held within a period that commences thirty (30) days before such anniversary date and ends thirty (30) days after such anniversary date, or if no annual meeting was held in the preceding year (other than for purposes of the Corporation's first annual meeting of stockholders after its shares of Common Stock are first publicly traded), such stockholder's notice must be delivered by the later of (A) the tenth day following the day the Public Announcement (as defined in Section 11(e) of this ARTICLE II) of the date of the annual meeting is first made or (B) the date which is ninety (90) days prior to the date of the annual meeting. In no event shall any adjournment or postponement of an annual meeting or the announcement thereof commence a new time period (or extend any time period) for the giving of a stockholder's notice as described above. Notices delivered pursuant to Section 11(a) of this ARTICLE II will be deemed received on any given day only if received prior to the close of business on such day (and otherwise shall be deemed received on the next succeeding Business Day).

(iii) To be in proper written form, a stockholder's notice to the Secretary must set forth as to each matter of business the stockholder proposes to bring before the annual meeting:

(A) a brief description of the business desired to be brought before the annual meeting (including the specific text of any resolutions or actions proposed for consideration and if such business includes a proposal to amend these Bylaws, the specific language of the proposed amendment) and the reasons for conducting such business at the annual meeting,

(B) the name and address of the stockholder proposing such business, as they appear on the Corporation's books, the name and address (if different from the Corporation's books) of such proposing stockholder, and the name and address of any Stockholder Associated Person,

(C) the class or series and number of shares of stock of the Corporation which are directly or indirectly held of record or beneficially owned by such stockholder or by any Stockholder Associated Person, a description of any Derivative Positions (as defined in Section 11(e) of this ARTICLE II) directly or indirectly held or beneficially held by the stockholder or any Stockholder Associated Person, and whether and to the extent to which a Hedging Transaction (as defined in Section 11(e) of this ARTICLE II) has been entered into by or on behalf of such stockholder or any Stockholder Associated Person,

(D) a description of all arrangements or understandings between or among such stockholder or any Stockholder Associated Person and any other person or entity (including their names) in connection with the proposal of such business by such stockholder and any material interest of such stockholder, any Stockholder Associated Person or such other person or entity in such business,

(E) a representation that such stockholder is a stockholder of record of the Corporation entitled to vote at such meeting and intends to appear in person or by proxy at the annual meeting to bring such business before the meeting,

(F) any other information related to such stockholder or any Stockholder Associated Person that would be required to be disclosed in a proxy statement or other filing required to be made in connection with the solicitation of proxies or consents (even if a solicitation is not involved) by such stockholder or Stockholder Associated Person in support of the business proposed to be brought before the meeting pursuant to Section 14 of the Exchange Act, and the rules, regulations and schedules promulgated thereunder, and

(G) a representation as to whether such stockholder or any Stockholder Associated Person intends or is part of a group which intends to deliver a proxy statement and/or form of proxy to the holders of at least the percentage of the Corporation's outstanding capital stock required to approve the proposal or otherwise to solicit proxies or votes from stockholders in support of the proposal (such representation, a "<u>Solicitation Statement</u>").

In addition, any stockholder who submits a notice pursuant to Section 11(a) of this ARTICLE II is required to update and supplement the information disclosed in such notice, if necessary, in accordance with Section 11(d) of this ARTICLE II.

(iv) Notwithstanding anything in these Bylaws to the contrary, no business (other than nominations of persons for election to the Board of Directors, which must be made in compliance with and are governed exclusively by Section 11(b) of this ARTICLE II) shall be conducted at an annual meeting except in accordance with the procedures set forth in Section 11(a) of this ARTICLE II.

(b) <u>Nominations at Annual Meetings of Stockholders</u>.

(i) Only persons who are nominated in accordance and compliance with the procedures set forth in this Section 11(b) of ARTICLE II shall be eligible for election to the Board of Directors at an annual meeting of stockholders.

(ii) Nominations of persons for election to the Board of Directors of the Corporation may be made at an annual meeting of stockholders only (A) by or at the direction of the Board of Directors or any duly authorized committee thereof or (B) by any stockholder of the Corporation who (1) was a stockholder of record at the time of giving of notice provided for in this Section 11(b) of ARTICLE II on the record date for determination of stockholders of the Corporation entitled to vote at the meeting, and at the time of the annual meeting, (2) is entitled to vote at the meeting and (3) complies with the notice procedures set forth in this Section 11(b) of ARTICLE II. For the avoidance of doubt, clause (B) of this Section 11(b)(ii) of ARTICLE II shall be the exclusive means for a stockholder to make nominations of persons for election to the Board of Directors at an annual meeting of stockholders. For nominations to be properly brought by a stockholder at an annual meeting of stockholders, the stockholder must have given timely notice thereof in proper written form as described in Section 11(b)(iii) of this ARTICLE II to the Secretary and the stockholder and the Stockholder Associated Person must have acted in accordance with the representations set forth in the Nomination Solicitation Statement required by these Bylaws. To be timely, a stockholder's notice for the nomination of persons for election to the Board of Directors (other than such a notice by Vista prior to the Advance Notice Trigger Date, which may be delivered at any time up to thirty-five (35) days prior to the next annual meeting of stockholders) must be delivered to the Secretary at the principal executive offices of the Corporation in proper written form not less than ninety (90) days and not more than one hundred twenty (120) days prior to the first anniversary of the preceding year's annual meeting of stockholders (which date shall, for purposes of the Corporation's first annual meeting of stockholders after its shares of Common Stock are first publicly traded, be deemed to have occurred on July 22, 2020); provided, however, that if and only if the annual meeting is not scheduled to be held within a period that commences thirty (30) days before such anniversary date and ends thirty (30) days after such anniversary date, or if no annual meeting was held in the preceding year (other than for purposes of the Corporation's first annual meeting of stockholders after its shares of Common Stock are first publicly traded), such stockholder's notice must be delivered by the later of the tenth day following the day the Public Announcement of the date of the annual meeting is first made and the date which is ninety (90) days prior to the date of the annual meeting. In no event shall any adjournment or postponement of an annual meeting or the announcement thereof commence a new time period (or extend any time period) for the giving of a stockholder's notice as described above. Notices delivered pursuant to this Section 11(b) of ARTICLE II will be deemed received on any given day if received prior to the Close of Business on such day (and otherwise on the next succeeding day). For the avoidance of doubt, a stockholder shall not be entitled to make additional or substitute nominations following the expiration of the time periods set forth in these Bylaws.

(iii) To be in proper written form, a stockholder's notice to the Secretary shall set forth:

(A) as to each person that the stockholder proposes to nominate for election or re-election as a director of the Corporation, (1) the name, age, business address and residence address of the person, (2) the principal occupation or employment of the person, (3) the class or series and number of shares of capital stock of the Corporation which are directly or indirectly owned beneficially or of record by the person, (4) the date such shares were acquired and the investment intent of such acquisition and (5) any other information relating to the person that would be required to be disclosed in a proxy statement or other filings required to be made in connection with the solicitation of proxies or consents for a contested election of directors (even if an election contest or proxy solicitation is not involved), or is otherwise required, pursuant to Section 14 of the Exchange Act, and the rules, regulations and schedules promulgated thereunder (including such person's written consent to being named in the proxy statement as a nominee of the stockholder, if applicable, and to serving as a director if elected),

(B) as to the stockholder giving the notice, the name and address of such stockholder, as they appear on the Corporation's books, the name and address (if different from the Corporation's books) of such proposing stockholder, and the name and address of any Stockholder Associated Person,

(C) the class or series and number of shares of stock of the Corporation which are directly or indirectly held of record or beneficially owned by such stockholder or by any Stockholder Associated Person with respect to the Corporation's securities, a description of any Derivative Positions directly or indirectly held or beneficially held by the stockholder or any Stockholder Associated Person, and whether and the extent to which a Hedging Transaction has been entered into by or on behalf of such stockholder or any Stockholder Associated Person,

(D) a description of all arrangements or understandings (including financial transactions and direct or indirect compensation) between or among such stockholder or any Stockholder Associated Person and each proposed nominee and any other person or entity (including their names) pursuant to which the nomination(s) are to be made by such stockholder,

(E) a representation that such stockholder is a holder of record of the Corporation entitled to vote at such meeting and intends to appear in person or by proxy at the meeting to nominate the persons named in its notice,

(F) any other information relating to such stockholder or any Stockholder Associated Person that would be required to be disclosed in a proxy statement or other filings required to be made in connection with the solicitation of proxies or consents for a contested election of directors (even if an election contest or proxy solicitation is not involved), or otherwise required, pursuant to Section 14 of the Exchange Act, and the rules, regulations and schedules promulgated thereunder, and

(G) a representation as to whether such stockholder or any Stockholder Associated Person intends or is part of a group which intends to deliver a proxy statement and/or form of proxy to the holders of a sufficient number of the Corporation's outstanding shares reasonably believed by the stockholder or any Stockholder Associated Person, as the case may be, to elect each proposed nominee or otherwise to solicit proxies or votes from stockholders in support of the nomination (such representation, a "Nomination Solicitation Statement").

In addition, any stockholder who submits a notice pursuant to this Section 11(b) of ARTICLE II is required to update and supplement the information disclosed in such notice, if necessary, in accordance with Section 11(d) of this ARTICLE II and shall comply with Section 11(f) of this ARTICLE II.

(iv) Notwithstanding anything in Section 11(b)(ii) of this ARTICLE II to the contrary, if the number of directors to be elected to the Board of Directors is increased effective after the time period for which nominations would otherwise be due under paragraph 11(b)(ii) of this Article II and there is no Public Announcement naming the nominees for additional directorships at least ten (10) days prior to the last day a stockholder may deliver a notice of nomination in accordance with Section 11(b)(ii), a stockholder's notice required by Section 11(b)(ii) of this ARTICLE II shall also be considered timely, but only with respect to nominees for the additional directorships, if it shall be received by the Secretary at the principal executive offices of the Corporation not later than the Close of Business on the tenth day following the day on which such Public Announcement is first made by the Corporation.

Special Meetings of Stockholders. Only such business shall be conducted at a special meeting of stockholders as shall have (c) been brought before the meeting pursuant to the notice of meeting. Only persons who are nominated in accordance and compliance with the procedures set forth in this Section 11(c) of ARTICLE II shall be eligible for election to the Board of Directors at a special meeting of stockholders at which directors are to be elected. Nominations of persons for election to the Board of Directors may be made at a special meeting of stockholders at which directors are to be elected pursuant to the notice of meeting only (i) by or at the direction of the Board of Directors, any duly authorized committee thereof, or stockholders (if stockholders are permitted to call a special meeting of stockholders pursuant to Section 2 of Article EIGHT of the Certificate of Incorporation) or (ii) provided that the Board of Directors or stockholders (if stockholders are permitted to call a special meeting of stockholders pursuant to Section 2 of Article Eight of the Certificate of Incorporation) has determined that directors are to be elected at such special meeting, by any stockholder of the Corporation who (A) was a stockholder of record at the time of giving of notice provided for in this Section 11(c) of ARTICLE II and at the time of the special meeting, (B) is entitled to vote at the meeting and (C) complies with the notice procedures provided for in this Section 11(c) of ARTICLE II. For the avoidance of doubt, the foregoing clause (ii) of this Section 11(c) of ARTICLE II shall be the exclusive means for a stockholder to propose nominations of persons for election to the Board of Directors at a special meeting of stockholders at which directors are to be elected. For nominations to be properly brought by a stockholder at a special meeting of stockholders, the stockholder must have given timely notice thereof in proper written form as described in this Section 11(c) of ARTICLE II to the Secretary. To be timely, a stockholder's notice for the nomination of persons for election to the Board of Directors (other than such a notice by Vista prior to the Advance Notice Trigger Date, which may be delivered at any time up to the later of (i) thirty-five (35) days prior to the special meeting of stockholders and (ii) the tenth day following the day on which a Public Announcement is first made of the date of the special meeting and of the nominees proposed by the Board of Directors to be elected at such meeting) must be received by the Secretary at the principal executive offices of the Corporation not earlier than the 120th day prior to such special meeting and not later than the Close of Business on the later of the 90th day prior to such special meeting or the tenth day following the day on which a Public Announcement is first made of the date of the special meeting and of the nominees proposed by the Board of Directors to be elected at such meeting. In no event shall any adjournment or postponement of a special meeting or the announcement thereof commence a new time period (or extend any time period) for the giving of a stockholder's notice as described above. Notices delivered pursuant to this Section 11(c) of ARTICLE II will be deemed received on any given day if received prior to the Close of Business on such day (and otherwise on the next succeeding day). To be in proper written form, such stockholder's notice shall set forth all of the information required by, and otherwise be in compliance with, Section 11(b)(iii) of this ARTICLE II. In addition, any stockholder who submits a notice pursuant to this Section 11(c) of ARTICLE II is required to update and supplement the information disclosed in such notice, if necessary, in accordance with Section 11(d) of this ARTICLE II and shall comply with Section 11(f) of this ARTICLE II.

(d) <u>Update and Supplement of Stockholder's Notice.</u> Any stockholder who submits a notice of proposal for business or nomination for election pursuant to this Section 11 of ARTICLE II is required to update and supplement the information disclosed in such notice, if necessary, so that the information provided or required to be provided in such notice shall be true and correct as of the record date for determining the stockholders entitled to notice of the meeting of stockholders and as of the date that is ten (10) Business Days prior to such meeting of the stockholders or any adjournment or postponement thereof, and such update and supplement shall be received by the Secretary at the principal executive offices of the update and supplement required to be made as of the record date), and not later than the Close of Business Day prior to the date for the meeting of stockholders or any adjournment or postponement thereof (in the case of the update and supplement required to be made as of ten (10) Business Days prior to the date for the meeting of stockholders or any adjournment or postponement thereof (in the case of the update and supplement required to be made as of ten (10) Business Days prior to the meeting of stockholders or any adjournment or postponement thereof.

(e) <u>Definitions</u>. For purposes of this Section 11 of ARTICLE II, the term:

(i) "<u>Business Day</u>" shall mean each Monday, Tuesday, Wednesday, Thursday and Friday that is not a day on which banking institutions in Minneapolis, MN or New York, NY are authorized or obligated by law or executive order to close;

(ii) "<u>Close of Business</u>" shall mean 5:00 p.m. local time at the principal executive offices of the Corporation, and if an applicable deadline falls on the Close of Business on a day that is not a Business Day, then the applicable deadline shall be deemed to be the Close of Business on the immediately preceding Business Day;

(iii) <u>"Derivative Positions</u>" means, with respect to a stockholder or any Stockholder Associated Person, any derivative positions including, without limitation, any short position, profits interest, option, warrant, convertible security, stock appreciation right, or similar right with an exercise or conversion privilege or a settlement payment or mechanism at a price related to any class or series of shares of the Corporation or with a value derived in whole or in part from the value of any class or series of shares of the Corporation, whether or not such instrument or right shall be subject to settlement in the underlying class or series of capital stock of the Corporation or otherwise and any performance-related fees to which such stockholder or any Stockholder Associated Person is entitled based, directly or indirectly, on any increase or decrease in the value of shares of capital stock of the Corporation;

(iv) "<u>Hedging Transaction</u>" means, with respect to a stockholder or any Stockholder Associated Person, any hedging or other transaction (such as borrowed or loaned shares) or series of transactions, or any other agreement, arrangement or understanding, the effect or intent of which is to increase or decrease the voting power or economic or pecuniary interest of such stockholder or any Stockholder Associated Person with respect to the Corporation's securities;

(v) "<u>Public Announcement</u>" means disclosure in a press release reported by the Dow Jones News Service, Associated Press, Business Wire, PR Newswire or comparable news service or in a document publicly filed by the Corporation with the Securities and Exchange Commission pursuant to Sections 13, 14 or 15(d) of the Exchange Act; and

(vi) "<u>Stockholder Associated Person</u>" of any stockholder means (A) any person controlling, directly or indirectly, or acting in concert with, such stockholder, (B) any beneficial owner of shares of stock of the Corporation owned of record or beneficially by such stockholder or (C) any person directly or indirectly controlling, controlled by or under common control with such Stockholder Associated Person.

Submission of Questionnaire, Representation and Agreement. To be qualified to be a nominee for election or re-election as a (f)director of the Corporation, a person must deliver (in the case of a person nominated by a stockholder in accordance with Sections 11(b) or 11(c) of this ARTICLE II, in accordance with the time periods prescribed for delivery of notice under such sections) to the Secretary at the principal executive offices of the Corporation a written questionnaire with respect to the background and qualification of such person and the background of any other person or entity on whose behalf the nomination is being made (which questionnaire shall be provided by the Secretary upon written request of any stockholder of record identified by name within five Business Days of such written request) and a written representation and agreement (in the form provided by the Secretary upon written request of any stockholder of record identified by name within five Business Days of such written request) that such person (i) is not and will not become a party to (A) any agreement, arrangement or understanding with, and has not given any commitment or assurance to, any person or entity as to how such person, if elected as a director of the Corporation, will act or vote on any issue or question (a "Voting Commitment") that has not been disclosed to the Corporation or (B) any Voting Commitment that could limit or interfere with such person's ability to comply, if elected as a director of the Corporation, with such person's fiduciary duties under applicable law, (ii) is not and will not become a party to any agreement, arrangement or understanding with any person or entity other than the Corporation with respect to any direct or indirect compensation, reimbursement or indemnification in connection with service or action as a director that has not been disclosed therein and (iii) would be in compliance, and if elected as a director of the Corporation will comply, with all applicable publicly disclosed corporate governance, conflict of interest, confidentiality and stock ownership and trading policies and guidelines of the Corporation.

(g) Update and Supplement of Nominee Information. The Corporation may also, as a condition to any such nomination or business being deemed properly brought before an annual meeting, require any Stockholder Associated Person or proposed nominee to deliver to the Secretary, within five Business Days of any such request, such other information as may reasonably be requested by the Corporation, including such other information as may be reasonably required by the Board, in its sole discretion, to determine (A) the eligibility of such proposed nominee to serve as a director of the Corporation, (B) whether such nominee qualifies as an "independent director" or "audit committee financial expert" under applicable law, Securities and Exchange Commission and stock exchange rules or regulation, or any publicly disclosed corporate governance guideline or committee charter of the Corporation and (C) such other information that the Board of Directors determines, in its sole discretion, could be material to a reasonable stockholder's understanding of the independence, or lack thereof, of such nominee.

(h) <u>Authority of Chair; General Provisions</u>. Except as otherwise provided by applicable law, the Certificate of Incorporation or these Bylaws, the chair of the meeting shall have the power and duty to determine whether any nomination or other business proposed to be brought before the meeting was made or brought in accordance with the procedures set forth in these Bylaws (including whether the stockholder or Stockholder Associated Person, if any, on whose behalf the nomination or proposal is made or solicited (or is part of a group which solicited) or did not so solicit, as the case may be, proxies or votes in support of such stockholder's nominee or proposal in compliance with such stockholder's representation as required by Section 11(a) (iii)(G) or Section 11(b)(iii)(G), as applicable, of these Bylaws) and, if any nomination or other business is not made or brought in compliance with these Bylaws, to declare that such nomination or proposal of other business be disregarded and not acted upon. Notwithstanding the foregoing provisions of this Section 11, unless otherwise required by law, if the stockholder (or a qualified representative of the stockholder) does not appear at the annual or special meeting of stockholders of the Corporation to present a nomination or proposed business, such nomination shall be disregarded and such proposed business shall not be transacted, notwithstanding that proxies in respect of such vote may have been received by the Corporation. For purposes of this Section 11, to be considered a qualified representative of the stockholder or must be authorized by a writing executed by such stockholder or an electronic transmission delivered by such stockholder to act for such stockholder as proxy at the meeting of stockholders and such person must produce such writing or electronic transmission, or a reliable reproduction of the writing or electronic transmission, at the meeting of stockholders.

(i) <u>Compliance with Exchange Act</u>. Notwithstanding the foregoing provisions of these Bylaws, a stockholder shall also comply with all applicable requirements of the Exchange Act and the rules, regulations and schedules promulgated thereunder with respect to the matters set forth in these Bylaws; provided, however, that any references in these Bylaws to the Exchange Act or the rules, regulations and schedules promulgated thereunder are not intended to and shall not limit the requirements applicable to any nomination or other business to be considered pursuant to Section 11 of this ARTICLE II.

(j) Effect on Other Rights. Nothing in these Bylaws shall be deemed to (A) affect any rights of the stockholders to request inclusion of proposals in the Corporation's proxy statement pursuant to Rule 14a-8 under the Exchange Act, (B) confer upon any stockholder a right to have a nominee or any proposed business included in the Corporation's proxy statement, except as set forth in the Certificate of Incorporation or these Bylaws, (C) affect any rights of the holders of any series of preferred stock to elect directors pursuant to any applicable provisions of the Certificate of Incorporation or (D) limit the exercise, the method or timing of the exercise of, the rights of any person granted by the Corporation to nominate directors (including pursuant to that Director Nomination Agreement, dated as of on or about July 24, 2020 (as amended and/or restated or supplemented from time to time, the "Nomination Agreement"), by and among the Corporation and the investors named therein, which rights may be exercised without compliance with the provisions of this Section 11 of ARTICLE II.

Section 12. Fixing a Record Date for Stockholder Meetings. In order that the Corporation may determine the stockholders entitled to notice of any meeting of stockholders or any adjournment thereof, the Board of Directors may fix a record date, which record date shall not precede the date upon which the resolution fixing the record date is adopted by the Board of Directors, and which record date shall not be more than 60 days nor less than 10 days before the date of such meeting. If the Board of Directors so fixes a date, such date shall also be the record date for determining the stockholders entitled to vote at such meeting unless the Board of Directors determines, at the time it fixes such record date, that a later date on or before the date of the meeting shall be the date for making such determination. If no record date is fixed by the Board of Directors, the record date for determining stockholders entitled to notice of or to vote at a meeting of stockholders shall be the close of business on the next day preceding the day on which notice is first given, or, if notice is waived, at the close of business on the day next preceding the day on which the meeting; provided, however, that the Board of Directors may fix a new record date for the adjourned meeting in conformity herewith; and in such case shall also fix as the record date for stockholders entitled to notice of such adjourned meeting the same or an earlier date as that fixed for determination of stockholders entitled to vote in accordance with the foregoing provisions of this Section 12 at the adjourned meeting.

Section 13. <u>Action by Stockholders Without a Meeting</u>. So long as stockholders of the Corporation have the right to act by written consent in accordance with Section 1 of ARTICLE EIGHT of the Certificate of Incorporation, the following provisions shall apply:

Record Date. For the purpose of determining the stockholders entitled to consent to corporate action in writing without a (a) meeting as may be permitted by the Certificate of Incorporation or the certificate of designation relating to any outstanding class or series of preferred stock, the Board of Directors may fix a record date, which record date shall not precede the date on which the resolution fixing the record date is adopted by the Board of Directors, and which record date shall not be more than ten (10) (or the maximum number permitted by applicable law) days after the date on which the resolution fixing the record date is adopted by the Board of Directors. Any stockholder of record seeking to have the stockholders authorize or take action by written consent shall, by written notice delivered to the Secretary at the Corporation's principal place of business during regular business hours, request that the Board of Directors fix a record date, which notice shall include the text of any proposed resolutions. Notices delivered pursuant to Section 13(a) of this ARTICLE II will be deemed received on any given day only if received prior to the close of business on such day (and otherwise shall be deemed received on the next succeeding business day). The Board of Directors shall promptly, but in all events within ten (10) days after the date on which such written notice is properly delivered to and deemed received by the Secretary, adopt a resolution fixing the record date (unless a record date has previously been fixed by the Board of Directors pursuant to the first sentence of this Section 13(a)). If no record date has been fixed by the Board of Directors pursuant to this Section 13(a) or otherwise within ten (10) days of receipt of a valid request by a stockholder, the record date for determining stockholders entitled to consent to corporate action in writing without a meeting, when no prior action by the Board of Directors is required pursuant to applicable law, shall be the first date after the expiration of such ten (10) day time period on which a signed written consent setting forth the action taken or proposed to be taken is delivered to the Corporation pursuant to Section 13(b); provided, however, that if prior action by the Board of Directors is required by applicable law, the record date for determining stockholders entitled to consent to corporate action in writing without a meeting shall in such an event be at the close of business on the day on which the Board of Directors adopts the resolution taking such prior action.

(b) <u>Generally</u>. No written consent shall be effective to take the corporate action referred to therein unless written consents signed by a sufficient number of stockholders to take such action are delivered to the Corporation, in the manner required by this Section 13, within sixty (60) (or the maximum number permitted by applicable law) days of the date of the earliest dated consent delivered to the Corporation in the manner required by applicable law. The validity of any consent executed by a proxy for a stockholder pursuant to an electronic transmission transmitted to such proxy holder by or upon the authorization of the stockholder shall be determined by or at the direction of the Secretary. A written record of the information upon which the person making such determination relied shall be made and kept in the records of the proceedings of the stockholders. Any such consent shall be inserted in the minute book as if it were the minutes of a meeting of stockholders. Prompt notice of the taking of the corporate action without a meeting by less than unanimous written consent shall be given by the Corporation (at its expense) to those stockholders who have not consented in writing and who, if the action had been taken at a meeting, would have been entitled to notice of the meeting if the record date for notice of such meeting had been the date that written consent signed by a sufficient number of holders to take the action were delivered to the Corporation.

Section 14. <u>Conduct of Meetings</u>.

(a) <u>Generally</u>. Meetings of stockholders shall be presided over by the Chair of the Board, if any, or in the Chair's absence or disability, by the Chief Executive Officer, or in the Chief Executive Officer's absence or disability, by the President, or in the President's absence or disability, by a Vice President (in the order as determined by the Board of Directors), or in the absence or disability of the foregoing persons by a chair designated by the Board of Directors, or in the absence or disability of such person, by a chair chosen at the meeting. The Secretary shall act as secretary of the meeting, but in the Secretary's absence or disability the chair of the meeting may appoint any person to act as secretary of the meeting.

(b) Rules, Regulations and Procedures. The Board of Directors may adopt by resolution such rules, regulations and procedures for the conduct of any meeting of stockholders of the Corporation as it shall deem appropriate including, without limitation, such guidelines and procedures as it may deem appropriate regarding the participation by means of remote communication of stockholders and proxyholders not physically present at a meeting. Except to the extent inconsistent with such rules, regulations and procedures as adopted by the Board of Directors, the chair of any meeting of stockholders shall have the right and authority to prescribe such rules, regulations and procedures and to do all such acts as, in the judgment of such chair, are appropriate for the proper conduct of the meeting. Such rules, regulations or procedures, whether adopted by the Board of Directors or prescribed by the chair of the meeting, may include, without limitation, the following: (i) the establishment of an agenda or order of business for the meeting; (ii) rules and procedures for maintaining order at the meeting and the safety of those present; (iii) limitations on attendance at or participation in the meeting to stockholders of record of the Corporation, their duly authorized and constituted proxies or such other persons as the chair of the meeting shall determine; (iv) restrictions on entry to the meeting after the time fixed for the commencement thereof; (v) limitations on the time allotted to questions or comments by participants; and (vi) restrictions on the use of mobile phones, audio or video recording devices and similar devices at the meeting. The chair of the meeting of stockholders, in addition to making any other determinations that may be appropriate to the conduct of the meeting, shall, if the facts warrant, determine and declare to the meeting that a nomination or matter or business was not properly brought before the meeting and if such chair should so determine, such chair shall so declare to the meeting and any such matter or business not properly brought before the meeting shall not be transacted or considered. Unless and to the extent determined by the Board of Directors or the chair of the meeting, meetings of stockholders shall not be required to be held in accordance with the rules of parliamentary procedure. The chair of the meeting shall announce at the meeting when the polls for each matter to be voted upon at the meeting will be opened and closed. After the polls close, no ballots, proxies or votes or any revocations or changes thereto may be accepted. The chair of the meeting shall have the power, right and authority, for any or no reason, to convene, recess and/or adjourn any meeting of stockholders.

(c) Inspectors of Elections. The Corporation may, and to the extent required by law shall, in advance of any meeting of stockholders, appoint one or more inspectors of election to act at the meeting and make a written report thereof. One or more other persons may be designated as alternate inspectors to replace any inspector who fails to act. If no inspector or alternate is able to act at a meeting of stockholders, the chair of the meeting shall appoint one or more inspectors to act at the meeting. Unless otherwise required by law, inspectors may be officers, employees or agents of the Corporation. No person who is a candidate for an office at an election may serve as an inspector at such election. Each inspector, before entering upon the discharge of such inspector's duties, shall take and sign an oath faithfully to execute the duties of inspector with strict impartiality and according to the best of such inspector's ability. The inspector shall have the duties prescribed by law and, when the vote is completed, shall make a certificate of the result of the vote taken and of such other facts as may be required by law.

ARTICLE III DIRECTORS

Section 1. <u>General Powers</u>. Except as otherwise provided in this Certificate of Incorporation, the business and affairs of the Corporation shall be managed by or under the direction of the Board of Directors.

Section 2. <u>Annual Meetings</u>. The annual meeting of the Board of Directors shall be held without other notice than this Bylaw immediately after, and at the same place as, the annual meeting of stockholders. In the event that the annual meeting of stockholders takes place telephonically or through any other means by which the stockholders do not convene in any one location, the annual meeting of the Board of Directors shall be held at the principal offices of the Corporation immediately after the annual meeting of the stockholders.

Section 3. <u>Regular Meetings and Special Meetings</u>. Regular meetings, other than the annual meeting, of the Board of Directors may be held without notice at such time and at such place as shall from time to time be determined by resolution of the Board of Directors and publicized among all directors. Special meetings of the Board of Directors may be called by (i) the Chair of the Board, if any, (ii) by the Secretary upon the written request of a majority of the directors then in office or (iii) if the Board of Directors then includes a director nominated or designated for nomination by Vista, and in each case shall be held at the place, if any, on the date and at the time as he, she or they shall fix. Any and all business may be transacted at a special meeting of the Board of Directors.

Section 4. <u>Notice of Meetings</u>. Notice of regular meetings of the Board of Directors need not be given except as otherwise required by law or these Bylaws. Notice of each special meeting of the Board of Directors, and of each regular and annual meeting of the Board of Directors for which notice is required, shall be given by the Secretary as hereinafter provided in this Section 4. Such notice shall be state the date, time and place, if any, of the meeting. Notice of any special meeting, and of any regular or annual meeting for which notice is required, shall be given to each director at least (a) twenty-four (24) hours before the meeting if by telephone or by being personally delivered or sent by overnight courier, telecopy, electronic transmission, email or similar means or (b) five (5) days before the meeting if delivered by mail to the director's residence or usual place of business. Such notice shall be deemed to be delivered when deposited in the United States mail so addressed, with postage prepaid, or when transmitted if sent by telex, telecopy, electronic transmission, email or similar means. Neither the business to be transacted at, nor the purpose of, any special meeting of the Board of Directors need be specified in the notice or waiver of notice of such meeting.

Section 5. <u>Waiver of Notice</u>. Any director may waive notice of any meeting of directors by a writing signed by the director or by electronic transmission. Any member of the Board of Directors or any committee thereof who is present at a meeting shall have waived notice of such meeting except when such member attends for the express purpose of objecting at the beginning of the meeting to the transaction of any business because the meeting is not lawfully called or convened and does not further participate in the meeting. Such member shall be conclusively presumed to have assented to any action taken unless his or her dissent shall be entered in the minutes of the meeting or unless his or her written dissent to such action shall be filed with the person acting as the secretary of the meeting before the adjournment thereof or shall be forwarded by registered mail to the secretary of the Corporation immediately after the adjournment of the meeting. Such right to dissent shall not apply to any member who voted in favor of such action.

Chair of the Board, Quorum, Required Vote and Adjournment. The Board of Directors may elect a Chair of the Board. Section 6. Notwithstanding the foregoing, for so long as Vista beneficially owns in the aggregate (directly or indirectly) at least 30% or more of the voting power of the then outstanding shares of capital stock of the Corporation then entitled to vote generally in the election of directors, the Chair of the Board of Directors may be designated by a majority of the directors nominated or designated for nomination by Vista. The Chair of the Board must be a director and may be an officer of the Corporation. Subject to the provisions of these Bylaws and the direction of the Board of Directors, he or she shall perform all duties and have all powers which are commonly incident to the position of Chair of the Board or which are delegated to him or her by the Board of Directors, preside at all meetings of the stockholders and Board of Directors at which he or she is present and have such powers and perform such duties as the Board of Directors may from time to time prescribe. If the Chair of the Board is not present at a meeting of the Board of Directors, the Chief Executive Officer (if the Chief Executive Officer is a director and is not also the Chair of the Board) shall preside at such meeting, and, if the Chief Executive Officer is not present at such meeting, a majority of the directors present at such meeting shall elect one of the directors present at the meeting to so preside. At all meetings of the Board of Directors, a majority of the directors then in office shall constitute a quorum for the transaction of business, provided, however, that a quorum shall never be less than one-third the total number of directors. Unless by express provision of an applicable law, the Certificate of Incorporation or these Bylaws a different vote is required, the vote of a majority of directors present at a meeting at which a quorum is present shall be the act of the Board of Directors. At any meeting of the Board of Directors, business shall be transacted in such order and manner as the Board of Directors may from time to time determine. If a quorum shall not be present at any meeting of the Board of Directors, the directors present thereat may, to the fullest extent permitted by law, adjourn the meeting from time to time, without notice other than announcement at the meeting, until a quorum shall be present.

Section 7. <u>Committees</u>.

(a) The Board of Directors may designate one or more committees, including an executive committee, consisting of one or more of the directors of the Corporation, and any committees required by the rules and regulations of such exchange as any securities of the Corporation are listed. The Board of Directors may designate one or more directors as alternate members of any committee, who may replace any absent or disqualified member at any meeting of the committee. Except to the extent restricted by applicable law or the Certificate of Incorporation, each such committee, to the extent provided by the DGCL and in the resolution creating it, shall have and may exercise all the powers and authority of the Board of Directors. Each such committee shall keep regular minutes of its meetings and report the same to the Board of Directors upon request.

(b) Each committee of the Board of Directors may fix its own rules of procedure and shall hold its meetings as provided by such rules, except as may otherwise be provided by a resolution of the Board of Directors designating such committee. Unless otherwise provided in such a resolution, the presence of at least a majority of the members of the committee shall be necessary to constitute a quorum. All matters shall be determined by a majority vote of the members present at a meeting at which a quorum is present. Unless otherwise provided in such a resolution, in the event that a member and that member's alternate, if alternates are designated by the Board of Directors, of such committee is or are absent or disqualified, the member or members present at any meeting and not disqualified from voting, whether or not such member or members constitute a quorum, may unanimously appoint another member of the Board of Directors to act at the meeting in place of any such absent or disqualified member.

Section 8. <u>Action by Written Consent</u>. Unless otherwise restricted by the Certificate of Incorporation or these Bylaws, any action required or permitted to be taken at any meeting of the Board of Directors, or of any committee thereof, may be taken without a meeting if all members of the Board of Directors or such committee, as the case may be, consent thereto in writing or by electronic transmission. After the action is taken, the consent or consents relating thereto shall be filed with the minutes of proceedings of the board or committee in the same paper form or electronic form as the minutes are maintained.

Section 9. <u>Compensation</u>. The Board of Directors shall have the authority to fix the compensation, including fees, reimbursement of expenses and equity compensation, of directors for services to the Corporation in any capacity, including for attendance of meetings of the Board of Directors or participation on any committees. No such payment shall preclude any director from serving the Corporation in any other capacity and receiving compensation therefor.

Section 10. <u>Reliance on Books and Records</u>. A member of the Board of Directors, or a member of any committee designated by the Board of Directors shall, in the performance of such member's duties, be fully protected in relying in good faith upon records of the Corporation and upon such information, opinions, reports or statements presented to the Corporation by any of the Corporation's officers or employees, or committees of the Board of Directors, or by any other person as to matters the member reasonably believes are within such other person's professional or expert competence and who has been selected with reasonable care by or on behalf of the Corporation.

Section 11. <u>Telephonic and Other Meetings</u>. Unless restricted by the Certificate of Incorporation, any one or more members of the Board of Directors or any committee thereof may participate in a meeting of the Board of Directors or such committee by means of conference telephone or other communications equipment by means of which all persons participating in the meeting can hear each other. Participation by such means shall constitute presence in person at a meeting.

ARTICLE IV OFFICERS

Section 1. <u>Number and Election</u>. Subject to the authority of Chief Executive Officer to appoint officers as set forth in Section 11 of this ARTICLE IV, the officers of the Corporation shall be elected by the Board of Directors and shall consist of a Chief Executive Officer, a President, one or more Vice Presidents, a Secretary, a Chief Financial Officer, a Treasurer and such other officers and assistant officers as may be deemed necessary or desirable by the Board of Directors. Any number of offices may be held by the same person. In its discretion, the Board of Directors may choose not to fill any office for any period as it may deem advisable.

Section 2. <u>Term of Office</u>. Each officer shall hold office until a successor is duly elected and qualified or until his or her earlier death, resignation or removal as hereinafter provided.

Section 3. <u>Removal</u>. Any officer or agent of the Corporation may be removed with or without cause by the Board of Directors, a duly authorized committee thereof or by such officers as may be designated by a resolution of the Board of Directors, but such removal shall be without prejudice to the contract rights, if any, of the person so removed. Any officer appointed by the Chief Executive Officer in accordance with Section 11 of this ARTICLE IV may also be removed by the Chief Executive Officer in his or her sole discretion.

Section 4. <u>Vacancies</u>. Any vacancy occurring in any office because of death, resignation, removal, disqualification or otherwise may be filled by the Board of Directors or the Chief Executive Officer in accordance with Section 11 of this ARTICLE IV.

Section 5. <u>Compensation</u>. Compensation of all executive officers shall be approved by the Board of Directors or a duly authorized committee thereof, and no officer shall be prevented from receiving such compensation by virtue of his or her also being a director of the Corporation.

Section 6. <u>Chief Executive Officer</u>. The Chief Executive Officer shall have the powers and perform the duties incident to that position. The Chief Executive Officer shall, in the absence of the Chair of the Board, or if a Chair of the Board shall not have been elected, preside at each meeting of (a) the Board of Directors if the Chief Executive Officer is a director and (b) the stockholders. Subject to the powers of the Board of Directors and the Chair of the Board, the Chief Executive Officer shall be in general and active charge of the entire business and affairs of the Corporation, and shall be its chief policy making officer. The Chief Executive Officer shall have such other powers and perform such other duties as may be prescribed by the Board of Directors or provided in these Bylaws. The Chief Executive Officer is authorized to execute bonds, mortgages and other contracts requiring a seal, under the seal of the Corporation, except where required or permitted by law to be otherwise signed and executed and except where the signing and execution thereof shall be expressly delegated by the Board of Directors to some other officer or agent of the Corporation. Whenever the President is unable to serve, by reason of sickness, absence or otherwise, the Chief Executive Officer shall perform all the duties and responsibilities and exercise all the powers of the President.

Section 7. <u>The President</u>. The President of the Corporation shall, subject to the powers of the Board of Directors, the Chair of the Board and the Chief Executive Officer, have general charge of the business, affairs and property of the Corporation, and control over its officers, agents and employees. The President shall see that all orders and resolutions of the Board of Directors are carried into effect. The President is authorized to execute bonds, mortgages and other contracts requiring a seal, under the seal of the Corporation, except where required or permitted by law to be otherwise signed and executed and except where the signing and execution thereof shall be expressly delegated by the Board of Directors to some other officer or agent of the Corporation. The President shall, in the absence of the Chief Executive Officer, act with all of the powers and be subject to all of the restrictions of the Chief Executive Officer. The President shall have such other powers and perform such other duties as may be prescribed by the Chair of the Board, the Chief Executive Officer, the Board of Directors or as may be provided in these Bylaws or otherwise are incident to the position of President.

Section 8. <u>Vice Presidents</u>. The Vice President, or if there shall be more than one, the Vice Presidents, in the order determined by the Board of Directors or the Chair of the Board, shall, perform such duties and have such powers as the Board of Directors, the Chair of the Board, the Chief Executive Officer, the President or these Bylaws may, from time to time, prescribe or which otherwise are incident to the position of Vice President. The Vice Presidents may also be designated as Executive Vice Presidents or Senior Vice Presidents, as the Board of Directors may from time to time prescribe.

Section 9. The Secretary and Assistant Secretaries. The Secretary shall attend all meetings of the Board of Directors (other than executive sessions thereof) and all meetings of the stockholders and record all the proceedings of the meetings in a book or books to be kept for that purpose or shall ensure that his or her designee attends each such meeting to act in such capacity. Under the Board of Directors' supervision, the Secretary shall give, or cause to be given, all notices required to be given by these Bylaws or by law; shall have such powers and perform such duties as the Board of Directors, the Chair of the Board, the Chief Executive Officer, the President or these Bylaws may, from time to time, prescribe or which otherwise are incident to the position of Secretary; and shall have custody of the corporate seal of the Corporation. The Secretary, or an Assistant Secretary, shall have authority to affix the corporate seal to any instrument requiring it and when so affixed, it may be attested by his or her signature or by the signature of such Assistant Secretary. The Board of Directors may give general authority to any other officer to affix the seal of the Corporation and to attest the affixing by his or her signature. The Assistant Secretary, or if there be more than one, any of the assistant secretaries, shall in the absence or disability of the Secretary, perform the duties and exercise the powers of the Secretary and shall perform such other duties and have such other powers as the Board of Directors, the Chair of the Board, the Chief Executive Officer, the President, or Secretary may, from time to time, prescribe.

Section 10. The Chief Financial Officer and the Treasurer. The Chief Financial Officer shall have the custody of the corporate funds and securities; shall keep full and accurate accounts of receipts and disbursements in books belonging to the Corporation as shall be necessary or desirable in accordance with applicable law or generally accepted accounting principles; shall deposit all monies and other valuable effects in the name and to the credit of the Corporation as may be ordered by the Chair of the Board or the Board of Directors; shall receive, and give receipts for, moneys due and payable to the Corporation from any source whatsoever; shall cause the funds of the Corporation to be disbursed when such disbursements have been duly authorized, taking proper vouchers for such disbursements; and shall render to the Board of Directors, at its regular meeting or when the Board of Directors, so requires, an account of the financial condition and operations of the Corporation; shall have such powers and perform such duties as the Board of Directors, the Chair of the Board, the Chief Executive Officer, the President or these Bylaws may, from time to time, prescribe or which otherwise are incident to the powers of the Chief Financial Officer. The Treasurer, if any, shall in the absence or disability of the chief financial officer, perform the duties and exercise the powers of the Chief Financial Officer, subject to the power of the board of directors. The Treasurer, if any, shall perform such other duties and have such other powers as the board of directors may, from time to time, prescribe.

Section 11. <u>Appointed Officers</u>. In addition to officers designated by the Board in accordance with this ARTICLE IV, the Chief Executive Officer shall have the authority to appoint other officers below the level of Board-appointed Vice President as the Chief Executive Officer may from time to time deem expedient and may designate for such officers titles that appropriately reflect their positions and responsibilities. Such appointed officers shall have such powers and shall perform such duties as may be assigned to them by the Chief Executive Officer or the senior officer to whom they report, consistent with corporate policies. An appointed officer shall serve until the earlier of such officer's resignation or such officer's removal by the Chief Executive Officer or the Board of Directors at any time, either with or without cause.

Section 12. <u>Other Officers, Assistant Officers and Agents</u>. Officers, assistant officers and agents, if any, other than those whose duties are provided for in these Bylaws, shall have such authority and perform such duties as may from time to time be prescribed by resolution of the Board of Directors and, to the extent not so provided, as generally pertain to their respective offices, subject to the control of the Board of Directors.

Section 13. <u>Officers' Bonds or Other Security</u>. If required by the Board of Directors, any officer of the Corporation shall give a bond or other security for the faithful performance of his duties, in such amount and with such surety as the Board of Directors may require.

Section 14. <u>Delegation of Authority</u>. The Board of Directors may by resolution delegate the powers and duties of such officer to any other officer to any other person whom it may select.

ARTICLE V CERTIFICATES OF STOCK

Form. The shares of stock of the Corporation shall be represented by certificates, provided that the Board of Directors may Section 1. provide by resolution that some or all of any or all classes or series of its stock shall be uncertificated shares. Any such resolution shall not apply to shares represented by a certificate until such certificate is surrendered to the Corporation. If shares are represented by certificates, the certificates shall be in such form as required by applicable law and as determined by the Board of Directors. Each certificate shall certify the number of shares owned by such holder in the Corporation and shall be signed by, or in the name of the Corporation by two authorized officers of the Corporation including, but not limited to, the Chair of the Board (if an officer), the President, a Vice President, the Treasurer, the Secretary and an Assistant Secretary of the Corporation. Any or all signatures on the certificate may be a facsimile. In case any officer, transfer agent or registrar who has signed, or whose facsimile signature or signatures have been used on, any such certificate or certificates shall cease to be such officer, transfer agent or registrar of the Corporation whether because of death, resignation or otherwise before such certificate or certificates have been issued by the Corporation, such certificate or certificates may nevertheless be issued as though the person or persons who signed such certificate or certificates or whose facsimile signature or signatures have been used thereon had not ceased to be such officer, transfer agent or registrar of the Corporation at the date of issue. All certificates for shares shall be consecutively numbered or otherwise identified. The Board of Directors may appoint a bank or trust company organized under the laws of the United States or any state thereof to act as its transfer agent or registrar, or both in connection with the transfer of any class or series of securities of the Corporation. The Corporation, or its designated transfer agent or other agent, shall keep a book or set of books to be known as the stock transfer books of the Corporation, containing the name of each holder of record, together with such holder's address and the number and class or series of shares held by such holder and the date of issue. When shares are represented by certificates, the Corporation shall issue and deliver to each holder to whom such shares have been issued or transferred, certificates representing the shares owned by such holder, and shares of stock of the Corporation shall only be transferred on the books of the Corporation by the holder of record thereof or by such holder's attorney duly authorized in writing, upon surrender to the Corporation or its designated transfer agent or other agent of the certificate or certificates for such shares endorsed by the appropriate person or persons, with such evidence of the authenticity of such endorsement, transfer, authorization and other matters as the Corporation may reasonably require, and accompanied by all necessary stock transfer stamps. In that event, it shall be the duty of the Corporation to issue a new certificate to the person entitled thereto, cancel the old certificate or certificates and record the transaction on its books. When shares are not represented by certificates, shares of stock of the Corporation shall only be transferred on the books of the Corporation by the holder of record thereof or by such holder's attorney duly authorized in writing, with such evidence of the authenticity of such transfer, authorization and other matters as the Corporation may reasonably require, and accompanied by all necessary stock transfer stamps, and within a reasonable time after the issuance or transfer of such shares, the Corporation shall, if required by applicable law, send the holder to whom such shares have been issued or transferred a written statement of the information required by applicable law. Unless otherwise provided by applicable law, the Certificate of Incorporation, Bylaws or any other instrument, the rights and obligations of the holders of uncertificated stock and the rights and obligations of the holders of certificates representing stock of the same class and series shall be identical.

Section 2. Lost Certificates. The Corporation may issue or direct a new certificate or certificates or uncertificated shares to be issued in place of any certificate or certificates previously issued by the Corporation alleged to have been lost, stolen or destroyed, upon the making of an affidavit of that fact by the owner of the lost, stolen or destroyed certificate. When authorizing such issue of a new certificate or certificates or uncertificated shares, the Corporation may, in its discretion and as a condition precedent to the issuance thereof, require the owner of such lost, stolen or destroyed certificate or certificates, or his or her legal representative, to give the Corporation a bond in such sum as it may direct, sufficient to indemnify the Corporation against any claim that may be made against the Corporation on account of the alleged loss, theft or destruction of any such certificate or the issuance of such new certificate or uncertificated shares.

Section 3. <u>Registered Stockholders</u>. The Corporation shall be entitled to recognize the exclusive right of a person registered on its records as the owner of shares of stock to receive dividends, to vote, to receive notifications and otherwise to exercise all the rights and powers of an owner, except as otherwise required by applicable law. The Corporation shall not be bound to recognize any equitable or other claim to or interest in such share or shares of stock on the part of any other person, whether or not it shall have express or other notice thereof, except as otherwise required by applicable law.

Section 4. <u>Fixing a Record Date for Purposes Other Than Stockholder Meetings or Actions by Written Consent</u>. In order that the Corporation may determine the stockholders entitled to receive payment of any dividend or other distribution or allotment or any rights or the stockholders entitled to exercise any rights in respect of any change, conversion or exchange of stock, or for the purposes of any other lawful action (other than stockholder meetings and stockholder written consents which are expressly governed by Sections 12 and 13 of ARTICLE II hereof), the Board of Directors may fix a record date, which record date shall not precede the date upon which the resolution fixing the record date is adopted, and which record date shall be not more than 60 days prior to such action. If no record date is fixed, the record date for determining stockholders for any such purpose shall be at the close of business on the day on which the Board of Directors adopts the resolution relating thereto.

ARTICLE VI GENERAL PROVISIONS

Section 1. Dividends. Subject to and in accordance with applicable law, the Certificate of Incorporation and any certificate of designation relating to any series of preferred stock, dividends upon the shares of capital stock of the Corporation may be declared and paid by the Board of Directors, in accordance with applicable law. Dividends may be paid in cash, in property or in shares of the Corporation's capital stock, subject to the provisions of applicable law and the Certificate of Incorporation. Before payment of any dividend, there may be set aside out of any funds of the Corporation available for dividends a reserve or reserves for any proper purpose. The Board of Directors may modify or abolish any such reserves in the manner in which they were created.

Section 2. <u>Checks, Notes, Drafts, Etc</u>. All checks, notes, drafts or other orders for the payment of money of the Corporation shall be signed, endorsed or accepted in the name of the Corporation by such officer, officers, person or persons as from time to time may be designated by the Board of Directors or by an officer or officers authorized by the Board of Directors to make such designation.

Section 3. <u>Contracts</u>. In addition to the powers otherwise granted to officers pursuant to ARTICLE IV hereof, the Board of Directors may authorize any officer or officers, or any agent or agents, in the name and on behalf of the Corporation to enter into or execute and deliver any and all deeds, bonds, mortgages, contracts and other obligations or instruments, and such authority may be general or confined to specific instances.

Section 4. <u>Fiscal Year</u>. The fiscal year of the Corporation shall be fixed by resolution of the Board of Directors.

Section 5. <u>Corporate Seal</u>. The Board of Directors may provide a corporate seal which shall be in the form of a circle and shall have inscribed thereon the name of the Corporation and the words "Corporate Seal, Delaware." The seal may be used by causing it or a facsimile thereof to be impressed or affixed or reproduced or otherwise. Notwithstanding the foregoing, no seal shall be required by virtue of this Section.

Section 6. <u>Voting Securities Owned By Corporation</u>. Voting securities in any other corporation or entity held by the Corporation shall be voted by the Chair of the Board, Chief Executive Officer, the President or the Chief Financial Officer, unless the Board of Directors specifically confers authority to vote with respect thereto, which authority may be general or confined to specific instances, upon some other person or officer. Any person authorized to vote securities shall have the power to appoint proxies, with general power of substitution.

Section 7. <u>Facsimile Signatures</u>. In addition to the provisions for use of facsimile signatures elsewhere specifically authorized in these Bylaws and subject to applicable law, facsimile signatures of any officer or officers of the Corporation may be used.

Section 8. <u>Section Headings</u>. Section headings in these Bylaws are for convenience of reference only and shall not be given any substantive effect in limiting or otherwise construing any provision herein.

Section 9. <u>Inconsistent Provisions</u>. In the event that any provision (or part thereof) of these Bylaws is or becomes inconsistent with any provision of the Certificate of Incorporation, the DGCL, any other applicable law or the Nomination Agreement, the provision (or part thereof) of these Bylaws shall be deemed to have been revised to conform to the applicable provision of the Certificate of Incorporation, the DGCL, other applicable law or the Nomination Agreement, as the case may be, the applicable provisions of which shall be deemed incorporated herein by reference, so as to eliminate any such inconsistency.

ARTICLE VII INDEMNIFICATION

Section 1. Right to Indemnification and Advancement. Each person who was or is made a party or is threatened to be made a party to or is otherwise involved (including involvement, without limitation, as a witness) in any actual or threatened action, suit or proceeding, whether civil, criminal, administrative or investigative (a "proceeding"), by reason of the fact that he or she is or was a director or officer of the Corporation or, while a director or officer of the Corporation, is or was serving at the request of the Corporation as a director, officer, employee or agent of another corporation or of a partnership, joint venture, trust or other enterprise, including service with respect to an employee benefit plan (an "indemnitee"), whether the basis of such proceeding is alleged action in an official capacity as a director or officer or in any other capacity while serving as a director or officer, shall be indemnified and held harmless by the Corporation to the fullest extent authorized by the DGCL, as the same exists or may hereafter be amended (but, in the case of any such amendment, only to the extent that such amendment permits the Corporation to provide broader indemnification rights than permitted prior thereto), against all expense, liability and loss (including attorneys' fees and related disbursements, judgments, fines, excise taxes or penalties under the Employee Retirement Income Security Act of 1974, as amended from time to time ("ERISA") and any other penalties and amounts paid or to be paid in settlement) reasonably incurred or suffered by such indemnitee in connection therewith and such indemnification shall continue as to an indemnitee who has ceased to be a director, officer, employee or agent and shall inure to the benefit of the indemnitee's heirs, executors and administrators; provided, however, that, except as provided in this Section 2 of this ARTICLE VII with respect to proceedings to enforce rights to indemnification and advance of expenses (as defined below), the Corporation shall indemnify any such indemnitee in connection with a proceeding (or part thereof) initiated by such indemnitee only if such proceeding (or part thereof) was authorized in the specific case by the Board of Directors of the Corporation. The rights to indemnification and advance of expenses conferred in this Section 1 of ARTICLE VII shall be contract rights. In addition to the right to indemnification conferred herein, an indemnitee shall also have the right, to the fullest extent not prohibited by law, to be paid by the Corporation the expenses incurred in defending any such proceeding in advance of its final disposition (an "advance of expenses"); provided, however, that if and to the extent that the DGCL requires, an advance of expenses shall be made only upon delivery to the Corporation of an undertaking (an "undertaking"), by or on behalf of such indemnitee, to repay all amounts so advanced if it shall ultimately be determined by final judicial decision from which there is no further right to appeal (a "final adjudication") that such indemnitee is not entitled to be indemnified for such expenses under this Section 1 or otherwise. The Corporation may also, by action of its Board of Directors, provide indemnification and advancement to employees and agents of the Corporation. Any reference to an officer of the Corporation in this ARTICLE VII shall be deemed to refer exclusively to the Chair of the Board of Directors, Chief Executive Officer, President, Secretary and Treasurer of the Corporation appointed pursuant to ARTICLE IV, and to any Vice President, Assistant Secretary, Assistant Treasurer or other officer of the Corporation appointed by the Board of Directors pursuant to ARTICLE IV of these By-laws, and any reference to an officer of any other enterprise shall be deemed to refer exclusively to an officer appointed by the board of directors or equivalent governing body of such other entity pursuant to the certificate of incorporation and bylaws or equivalent organizational documents of such other enterprise. The fact that any person who is or was an employee of the Corporation or an employee of any other enterprise has been given or has used the title of "Vice President" or any other title that could be construed to suggest or imply that such person is or may be an officer of the Corporation or of such other enterprise shall not result in such person being constituted as, or being deemed to be, an officer of the Corporation or of such other enterprise for purposes of this ARTICLE VII.

Procedure for Indemnification. Any claim for indemnification or advance of expenses by an indemnitee under this Section 2 of Section 2. ARTICLE VII shall be made promptly, and in any event within forty-five days (or, in the case of an advance of expenses, twenty days, provided that the director or officer has delivered the undertaking contemplated by Section 1 of this ARTICLE VII if required), upon the written request of the indemnitee. If the Corporation denies a written request for indemnification or advance of expenses, in whole or in part, or if payment in full pursuant to such request is not made within forty-five days (or, in the case of an advance of expenses, twenty days, provided that the indemnitee has delivered the undertaking contemplated by Section 1 of this ARTICLE VII if required), the right to indemnification or advances as granted by this ARTICLE VII shall be enforceable by the indemnitee in any court of competent jurisdiction. Such person's costs and expenses incurred in connection with successfully establishing his or her right to indemnification, in whole or in part, in any such action shall also be indemnified by the Corporation to the fullest extent permitted by applicable law. It shall be a defense to any such action (other than an action brought to enforce a claim for the advance of expenses where the undertaking required pursuant to Section 1 of this ARTICLE VII, if any, has been tendered to the Corporation) that the claimant has not met the applicable standard of conduct which make it permissible under the DGCL for the Corporation to indemnify the claimant for the amount claimed, but the burden of proof shall be on the Corporation to the fullest extent permitted by law. Neither the failure of the Corporation (including its Board of Directors, a committee thereof, independent legal counsel or its stockholders) to have made a determination prior to the commencement of such action that indemnification of the claimant is proper in the circumstances because he or she has met the applicable standard of conduct set forth in the DGCL, nor an actual determination by the Corporation (including its Board of Directors, independent legal counsel or its stockholders) that the claimant has not met such applicable standard of conduct, shall be a defense to the action or create a presumption that the claimant has not met the applicable standard of conduct.

Section 3. <u>Insurance</u>. The Corporation may purchase and maintain insurance on its own behalf and on behalf of any person who is or was or has agreed to become a director, officer, employee or agent of the Corporation or is or was serving at the request of the Corporation as a director, officer, partner, member, trustee, administrator, employee or agent of another corporation, partnership, joint venture, limited liability company, trust or other enterprise against any expense, liability or loss asserted against him or her and incurred by him or her in any such capacity, or arising out of his or her status as such, whether or not the Corporation would have the power to indemnify such person against such expenses, liability or loss under the DGCL.

Section 4. <u>Service for Subsidiaries</u>. Any person serving as a director, officer, partner, member, trustee, administrator, employee or agent of another corporation, partnership, limited liability company, joint venture, trust or other enterprise, at least 50% of whose equity interests are owned by the Corporation (a "<u>subsidiary</u>" for purposes of this ARTICLE VII) shall be conclusively presumed to be serving in such capacity at the request of the Corporation.

Section 5. <u>Reliance</u>. Persons who after the date of the adoption of this provision become or remain directors or officers of the Corporation or who, while a director or officer of the Corporation, become or remain a director, officer, employee or agent of a subsidiary, shall be conclusively presumed to have relied on the rights to indemnity, advance of expenses and other rights contained in this ARTICLE VII in entering into or continuing such service. To the fullest extent permitted by law, the rights to indemnification and to the advance of expenses conferred in this ARTICLE VII shall apply to claims made against an indemnitee arising out of acts or omissions which occurred or occur both prior and subsequent to the adoption hereof. Any amendment, alteration or repeal of this ARTICLE VII that adversely affects any right of an indemnitee or its successors shall be prospective only and shall not limit, eliminate, or impair any such right with respect to any proceeding involving any occurrence or alleged occurrence of any action or omission to act that took place prior to such amendment or repeal.

Section 6. <u>Non-Exclusivity of Rights; Continuation of Rights of Indemnification</u>. The rights to indemnification and to the advance of expenses conferred in this ARTICLE VII shall not be exclusive of any other right which any person may have or hereafter acquire under the Certificate of Incorporation or under any statute, by-law, agreement, vote of stockholders or disinterested directors or otherwise. All rights to indemnification under this ARTICLE VII shall be deemed to be a contract between the Corporation and each director or officer of the Corporation who serves or served in such capacity at any time while this ARTICLE VII is in effect. Any repeal or modification of this ARTICLE VII or repeal or modification of relevant provisions of the DGCL or any other applicable laws shall not in any way diminish any rights to indemnification and advancement of expenses of such director or officer or the obligations of the Corporation arising hereunder with respect to any proceeding arising out of, or relating to, any actions, transactions or facts occurring prior to the final adoption of such repeal or modification.

Section 7. <u>Merger or Consolidation</u>. For purposes of this ARTICLE VII, references to the "Corporation" shall include, in addition to the resulting corporation, any constituent corporation (including any constituent of a constituent) absorbed in a consolidation or merger which, if its separate existence had continued, would have had power and authority to indemnify its directors, officers and employees or agents, so that any person who is or was a director, officer, employee or agent of such constituent corporation, or is or was serving at the request of such constituent corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, shall stand in the same position under this ARTICLE VII with respect to the resulting or surviving corporation as he or she would have with respect to such constituent corporation if its separate existence had continued.

Section 8. <u>Savings Clause</u>. To the fullest extent permitted by law, if this ARTICLE VII or any portion hereof shall be invalidated on any ground by any court of competent jurisdiction, then the Corporation shall nevertheless indemnify and advance expenses to each person entitled to indemnification under Section 1 of this ARTICLE VII as to all expense, liability and loss (including attorneys' fees and related disbursements, judgments, fines, ERISA excise taxes and penalties and any other penalties and amounts paid or to be paid in settlement) actually and reasonably incurred or suffered by such person and for which indemnification and advancement of expenses is available to such person pursuant to this ARTICLE VII to the fullest extent permitted by any applicable portion of this ARTICLE VII that shall not have been invalidated.

ARTICLE VIII AMENDMENTS

These Bylaws may be amended, altered, changed or repealed or new Bylaws adopted only in accordance with Section 1 of ARTICLE ELEVEN of the Certificate of Incorporation.

* * * * *

JAMF HOLDING CORP.

REGISTRATION RIGHTS AGREEMENT

THIS REGISTRATION RIGHTS AGREEMENT (this "<u>Agreement</u>") is made as of July 24, 2020 among Jamf Holding Corp., a Delaware corporation (the "<u>Company</u>"), and each of the investors listed on the signature pages hereto under the caption "Investors" (collectively, the "<u>Investors</u>"), each of the executives who executes a Joinder as an "Executive" (collectively, the "<u>Executives</u>"), and each other Person who executes a Joinder as an "Other Holder" (collectively, the "<u>Other Holders</u>"). Except as otherwise specified herein, all capitalized terms used in this Agreement are defined in <u>Exhibit A</u> attached hereto.

In consideration of the mutual covenants contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties to this Agreement hereby agree as follows:

Section 1 Demand Registrations.

(a) <u>Requests for Registration</u>. At any time and from time to time, the Majority Holders may request registration under the Securities Act of all or any portion of their Registrable Securities on Form S-1 or any similar long-form registration statement ("<u>Long-Form Registrations</u>") or on Form S-3 or any similar short-form registration statement ("<u>Short-Form Registrations</u>"), if available (any such requested registration, a "<u>Demand Registration</u>"). The Majority Holders may request that any Demand Registration be made pursuant to Rule 415 under the Securities Act (a "<u>Shelf Registration</u>") and (if the Company is a WKSI at the time any such request is submitted to the Company or will become one by the time of the filing of such Shelf Registration) that such Shelf Registration be an automatic shelf registration statement (as defined in Rule 405 under the Securities Act) (an "<u>Automatic Shelf Registration Statement</u>"). Each request for a Demand Registration must specify the approximate number or dollar value of Registrable Securities requested to be registered by the requesting Holders and (if known) the intended method of distribution. The Majority Holders will be entitled to request an unlimited number of Demand Registrations in which the Company will pay all Registration Expenses, whether or not any such registration is consummated.

(b) <u>Notice to Other Holders</u>. Within ten (10) days after receipt of any such request, the Company will give written notice of the Demand Registration to all other Holders and, subject to the terms of Section 1(e), will include in such Demand Registration (and in all related registrations and qualifications under state blue sky laws and in any related underwriting) all Registrable Securities with respect to which the Company has received written requests for inclusion therein within ten (10) days after the receipt of the Company's notice; <u>provided</u> that, with the consent of the Majority Holders, the Company may instead provide notice of the Demand Registration to all other Holders within three (3) Business Days following the non-confidential filing of the registration statement with respect to the Demand Registration so long as such registration statement is not an Automatic Shelf Registration Statement.

(c) <u>Form of Registrations</u>. All Long-Form Registrations will be underwritten registrations unless otherwise approved by the Majority Holders. Demand Registrations will be Short-Form Registrations whenever the Company is permitted to use any applicable short form and if the managing underwriters (if any) and the Majority Holders agree to the use of a Short- Form Registration.

(d) Shelf Registrations.

(i) For so long as a registration statement for a Shelf Registration (a "<u>Shelf Registration Statement</u>") is and remains effective, the Majority Holders will have the right at any time or from time to time to elect to sell pursuant to an offering (including an underwritten offering) Registrable Securities available for sale pursuant to such registration statement ("<u>Shelf Registrable Securities</u>"). If the Majority Holders desire to sell Registrable Securities pursuant to an underwritten offering, they shall deliver to the Company a written notice (a "<u>Shelf Offering Notice</u>") specifying the number of Shelf Registrable Securities that the holders desire to sell pursuant to such underwritten offering (the "<u>Shelf Offering</u>"). As promptly as practicable, but in no event later than two (2) Business Days after receipt of a Shelf Offering Notice, the Company will give written notice of such Shelf Offering Notice to all other Holders of Shelf Registrable Securities that have been identified as selling stockholders in such Shelf Registration Statement and are otherwise permitted to sell in such Shelf Offering. The Company, subject to Section 1(e) and Section 7, will include in such Shelf Offering all Shelf Registrable Securities with respect to which the Company has received written requests for inclusion (which request will specify the maximum number of Shelf Registrable Securities intended to be disposed of by such Holder) within seven (7) days after the receipt of a Shelf Offering Notice), but subject to Section 1(e), use its best efforts to facilitate such Shelf Offering.

(ii) If the Majority Holders wish to engage in an underwritten block trade or bought deal off of a Shelf Registration Statement (either through filing an Automatic Shelf Registration Statement or through a take-down from an already existing Shelf Registration Statement) (each, an "<u>Underwritten Block Trade</u>"), then notwithstanding the time periods set forth in Section 1(d)(i), such Majority Holders will notify the Company of the Underwritten Block Trade not less than two (2) Business Days prior to the day such offering is first anticipated to commence. If requested by the Majority Holders, the Company will promptly notify other Holders of such Underwritten Block Trade and such notified Holders (each, a "<u>Potential Participant</u>") may elect whether or not to participate no later than the next Business Day (*i.e.*, one (1) Business Day prior to the day such offering is to commence) (unless a longer period is agreed to by the Majority Holders), and the Company will as expeditiously as possible use its best efforts to facilitate such Underwritten Block Trade (which may close as early as two (2) Business Days after the date it commences); <u>provided</u> further that, notwithstanding the provisions of Section 1(d)(i), no Holder (other than Holders of Investor Registrable Securities) will be permitted to participate in an Underwritten Block Trade without the consent of the Majority Holders. Any Potential Participant's request to participate in an Underwritten Block Trade shall be binding on the Potential Participant.

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(iii) All determinations as to whether to complete any Shelf Offering and as to the timing, manner, price and other terms of any Shelf Offering contemplated by this Section 1(d) shall be determined by the Majority Holders, and the Company shall use its best efforts to cause any Shelf Offering to occur as promptly as practicable.

(iv) The Company will, at the request of the Majority Holders, file any prospectus supplement or any post-effective amendments and otherwise take any action necessary to include therein all disclosure and language deemed necessary or advisable by the Majority Holders to effect such Shelf Offering.

(e) Priority on Demand Registrations and Shelf Offerings. The Company will not include in any Demand Registration any securities which are not Registrable Securities without the prior written consent of the Majority Holders. If a Demand Registration or a Shelf Offering is an underwritten offering and the managing underwriters advise the Company in writing that in their opinion the number of Registrable Securities and (if permitted hereunder) other securities requested to be included in such offering exceeds the number of Registrable Securities and other securities (if any), which can be sold therein without adversely affecting the marketability, proposed offering price, timing or method of distribution of the offering, then the Company will include in such offering (prior to the inclusion of any securities which are not Registrable Securities); (i) first, the number of Investor Registrable Securities requested to be included which, in the opinion of such underwriters, can be sold, without any such adverse effect, pro rata among the respective Investors on the basis of the number of Investor Registrable Securities owned by each such Investor; and (ii) second, the number of Registrable Securities requested to be included by Other Holders which, in the opinion of such underwriters, can be sold, without any such adverse effect, pro rata among the respective Investor on the basis of the number of Investor Registrable Securities owned by each such other Holder. In addition, if any Holders of Executive Registrable Securities have requested to include such securities in an underwritten offering and the managing underwriters for such offering advise the Company that in their opinion the inclusion of some or all of such Executive Registrable Securities could adversely affect the number of such Executive Registrable Securities identified by the managing underwriters as having any such adverse effect prior to the exclusion of any securities of any other Holders as set forth in this Section 1(e).

(f) Restrictions on Demand Registration and Shelf Offerings.

(i) The Company may postpone, for up to sixty (60) days from the date of the request (the "<u>Suspension Period</u>"), the filing or the effectiveness of a registration statement for a Demand Registration or suspend the use of a prospectus that is part of a Shelf Registration Statement (and therefore suspend sales of the Shelf Registrable Securities) by providing written notice to the Holders if the following conditions are met: (A) the Company determines that the offer or sale of Registrable Securities would reasonably be expected to have a material adverse effect on any proposal or plan by the Company or any Subsidiary to engage in any material acquisition of assets or stock (other than in the ordinary course of business) or any material merger, consolidation, tender offer, recapitalization, reorganization, financing or other transaction involving the Company and (B) upon advice of counsel, the sale of Registrable Securities pursuant to the registration statement would require disclosure of material non-public information not otherwise required to be disclosed under applicable law, and either (x) the Company or the Company's ability to consummate such transaction, or (z) such transaction renders the Company unable to comply with SEC requirements, in each case under circumstances that would make it impractical or inadvisable to cause the registration statement (or such filings) to become effective or to promptly amend or supplement the registration Statement on a post effective basis, as applicable. The Company may delay or suspend the effectiveness of a Demand Registration or Shelf Registration Statement pursuant to this Section 1(f)(i) only once in any twelve (12)-month period (for avoidance of doubt, in addition to the Company's rights and obligations under Section 4(a)(vi)).

(ii) In the case of an event that causes the Company to suspend the use of a Shelf Registration Statement as set forth in <u>paragraph (f)(ii)</u> above or pursuant to Section 4(a)(vi) (a "<u>Suspension Event</u>"), the Company will give a notice to the Holders whose Registrable Securities are registered pursuant to such Shelf Registration Statement (a "<u>Suspension Notice</u>") to suspend sales of the Registrable Securities and such notice must state generally the basis for the notice and that such suspension will continue only for so long as the Suspension Event or its effect is continuing. Each Holder agrees not to effect any sales of its Registrable Securities pursuant to such Shelf Registration Statement (or such filings) at any time after it has received a Suspension Notice from the Company and prior to receipt of an End of Suspension Notice. A Holder may recommence effecting sales of the Registrable Securities pursuant to the Shelf Registration Statement (or such filings) following further written notice to such effect (an "<u>End of Suspension Notice</u>") from the Company, which End of Suspension Notice will be given by the Company to the Holders promptly following the conclusion of any Suspension Event.

(g) <u>Selection of Underwriters</u>. The Majority Holders will have the right to select the investment banker(s) and manager(s) to administer any underwritten offering in connection with any Demand Registration or Shelf Offering.

(h) <u>Other Registration Rights</u>. Except as provided in this Agreement, the Company will not grant to any Person(s) the right to request the Company or any Subsidiary to register any equity securities of the Company or any Subsidiary, or any securities convertible or exchangeable into or exercisable for such securities, without the prior written consent of the Majority Holders.

(i) <u>Revocation of Demand Notice or Shelf Offering Notice</u>. At any time prior to the effective date of the registration statement relating to a Demand Registration or the "pricing" of any offering relating to a Shelf Offering Notice, the Majority Holders may revoke such notice of a Demand Registration or Shelf Offering Notice on behalf of all Holders participating in such Demand Registration or Shelf Offering without liability to such Holders (including, for the avoidance of doubt, the Majority Holders), in each case by providing written notice to the Company.

(j) <u>Confidentiality</u>. Each Holder agrees to treat as confidential the receipt of any notice hereunder (including notice of a Demand Registration, a Shelf Offering Notice and a Suspension Notice) and the information contained therein, and not to disclose or use the information contained in any such notice (or the existence thereof) without the prior written consent of the Company until such time as the information contained therein is or becomes available to the public generally (other than as a result of disclosure by such Holder in breach of the terms of this Agreement).

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Section 2 Piggyback Registrations.

(a) <u>Right to Piggyback</u>. Whenever the Company proposes to register any of its equity securities under the Securities Act (including primary and secondary registrations, and other than pursuant to an Excluded Registration) (a "<u>Piggyback Registration</u>"), the Company will give prompt written notice (and in any event within three (3) Business Days after the public filing of the registration statement relating to the Piggyback Registration) to all Holders of its intention to effect such Piggyback Registration and, subject to the terms of Section 2(b) and Section 2(c), will include in such Piggyback Registration (and in all related registrations or qualifications under blue sky laws and in any related underwriting) all Registrable Securities with respect to which the Company has received written requests for inclusion therein within ten (10) days after delivery of the Company's notice; provided that the Company shall not be required to provide such notice or include any Registrable Securities in such registration if the Investor elects not to include any Investor Registrable Securities in such registration, unless the Majority Holders otherwise consent in writing.

(b) <u>Priority on Primary Registrations</u>. If a Piggyback Registration is an underwritten primary registration on behalf of the Company, and the managing underwriters advise the Company in writing that in their opinion the number of securities requested to be included in such registration exceeds the number which can be sold in such offering without adversely affecting the marketability, proposed offering price, timing or method of distribution of the offering, the Company will include in such registration (i) <u>first</u>, the securities the Company proposes to sell, (ii) <u>second</u>, the Investor Registrable Securities requested to be included in such registration which, in the opinion of the underwriters, can be sold without any such adverse effect, pro rata among the Investors on the basis of the number of Registrable Securities owned by each such Investor, (iii) <u>third</u>, the Registrable Securities requested to be included in such registration by Other Holders which, in the opinion of the underwriters, can be sold without any such adverse effect, pro rata among the other Holders on the basis of the number of Registrable Securities owned by each such other Holder, and (iv) <u>fourth</u>, other securities requested to be included in such registration which, in the opinion of the underwriters, can be sold without any such adverse effect, pro rata among the other Holders on the basis of the number of Registrable Securities owned by each such other Holder, and (iv) <u>fourth</u>, other securities requested to be included in such registration which, in the opinion of the underwriters, can be sold without any such adverse effect. In addition, if any Holders of Executive Registrable Securities have requested to include such securities in a Piggyback Registration that is an underwritter primary offering on behalf of the Company and the managing underwriters for such offering advise the Company in writing that in their opinion the inclusion of some or all of such Executive Registrable Securities could adversely affect the marketability,

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(c) Priority on Secondary Registrations. If a Piggyback Registration is an underwritten secondary registration on behalf of holders of the Company's equity securities (other than Majority Holders), and the managing underwriters advise the Company in writing that in their opinion the number of securities requested to be included in such registration exceeds the number which can be sold in such offering without adversely affecting the marketability, proposed offering price, timing or method of distribution of the offering, the Company will include in such registration (i) first, the securities requested to be included therein by the holders initially requesting such registration and the Registrable Securities requested to be included in such registration, pro rata among the Holders on the basis of the number of Registrable Securities requested to be included in such registration which, in the opinion of the underwriters, can be sold without any such adverse effect. In addition, if any Holders of Executive Registrable Securities have requested to include such securities in a Piggyback Registration that is an underwritten secondary offering and the managing underwriters for such offering advise the Company in writing that in their opinion the inclusion of some or all of such Executive Registrable Securities could adversely affect the marketability, proposed offering price, timing or method of distribution of the offering, the Company shall be permitted to first exclude from such offering the number (which may be all) of such Executive Registrable Securities identified by the managing underwriters as having any such adverse effect prior to the exclusion of any securities in such offering.

(d) <u>Right to Terminate Registration</u>. The Company will have the right to terminate or withdraw any registration initiated by it under this <u>Section 2</u>, whether or not any holder of Registrable Securities has elected to include securities in such registration.

(e) <u>Selection of Underwriters</u>. If any Piggyback Registration is an underwritten offering, the selection of investment banker(s) and manager(s) for the offering must be approved by the Majority Holders, which approval shall not be unreasonably withheld, conditioned, or delayed.

Section 3 Stockholder Lock-Up Agreements and Company Holdback Agreement.

(a) Stockholder Lock-up Agreements. In connection with any underwritten Public Offering, each Holder will enter into any lock-up, holdback or similar agreements requested by the underwriter(s) managing such offering, in each case with such modifications and exceptions as may be approved by the Majority Holders. Without limiting the generality of the foregoing, each Holder hereby agrees that in connection with the Company's initial Public Offering and in connection with any Demand Registration, Shelf Offering or Piggyback Registration that is an underwritten Public Offering, not to (i) offer, sell, contract to sell, pledge or otherwise dispose of (including sales pursuant to Rule 144), directly or indirectly, any equity securities of the Company (including equity securities of the Company that may be deemed to be owned beneficially by such Holder in accordance with the rules and regulations of the SEC) (collectively, "Securities"), or any securities, options or rights convertible into or exchangeable or exercisable for Securities (collectively, "Other Securities"), (ii) enter into a transaction which would have the same effect as described in clause (i) above, (iii) enter into any swap, hedge or other arrangement that transfers, in whole or in part, any of the economic consequences or ownership of any Securities or Other Securities, whether such transaction is to be settled by delivery of such Securities or Other Securities, in cash or otherwise (each of (i), (ii) and (iii) above, a "Sale Transaction"), or (iv) publicly disclose the intention to enter into any Sale Transaction, commencing on the date on which the Company gives notice to the Holders that a preliminary prospectus has been circulated for such underwritten Public Offering or the "pricing" of such offering and continuing to the date that is (x) 180 days following the date of the final prospectus for such underwritten Public Offering in the case of the Company's initial Public Offering, or (y) 90 days following the date of the final prospectus in the case of any other such underwritten Public Offering (each such period, or such shorter period as agreed to by the managing underwriters, a "Holdback Period"), in each case with such modifications and exceptions as may be approved by the Majority Holders. The Company may impose stop-transfer instructions with respect to any Securities or Other Securities subject to the restrictions set forth in this Section 3(a) until the end of such Holdback Period. Notwithstanding the foregoing, no Holder (other than officers and directors of the Company) will be subject to the Holdback Period in connection with an underwritten block Shelf Offering unless such Holder was provided notice one day prior to such underwritten block Shelf Offering and provided the opportunity to participate therein (whether or not such Holder elects to participate in such underwritten block trade).

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(b) <u>Company Holdback Agreement</u>. The Company (i) will not file any registration statement for a Public Offering or cause any such registration statement to become effective, or effect any public sale or distribution of its Securities or Other Securities during any Holdback Period (other than as part of such underwritten Public Offering, or a registration on Form S-4 or Form S-8 or any successor or similar form which is (x) then in effect or (y) shall become effective upon the conversion, exchange or exercise of any then outstanding Other Securities) and (ii) will cause each holder of Securities and Other Securities (including each of its directors and executive officers) to agree not to effect any Sale Transaction during any Holdback Period, except as part of such underwritten registration (if otherwise permitted), unless approved in writing by the Majority Holders and the underwriters managing the Public Offering and to enter into any lock-up, holdback or similar agreements requested by the underwriter(s) managing such offering, in each case with such modifications and exceptions as may be approved by the Majority Holders.

Section 4 Registration Procedures.

(a) <u>Company Obligations</u>. Whenever the holders of Registrable Securities have requested that any Registrable Securities be registered pursuant to this Agreement or have initiated a Shelf Offering, the Company will use its best efforts to effect the registration and the sale of such Registrable Securities in accordance with the intended method of disposition thereof, and pursuant thereto the Company will as expeditiously as possible:

(i) prepare and file with (or submit confidentially to) the SEC a registration statement, and all amendments and supplements thereto and related prospectuses, with respect to such Registrable Securities and use its best efforts to cause such registration statement to become effective, all in accordance with the Securities Act and all applicable rules and regulations promulgated thereunder (provided that before filing or confidentially submitting a registration statement or prospectus or any amendments or supplements thereto, the Company will furnish to the counsel selected by the Majority Holders covered by such registration statement copies of all such documents proposed to be filed or submitted, which documents will be subject to the review and comment of such counsel);

(ii) notify each Holder of (A) the issuance by the SEC of any stop order suspending the effectiveness of any registration statement or the initiation of any proceedings for that purpose, (B) the receipt by the Company or its counsel of any notification with respect to the suspension of the qualification of the Registrable Securities for sale in any jurisdiction or the initiation or threatening of any proceeding for such purpose, and (C) the effectiveness of each registration statement filed hereunder;

(iii) prepare and file with the SEC such amendments and supplements to such registration statement and the prospectus used in connection therewith as may be necessary to keep such registration statement effective for a period ending when all of the securities covered by such registration statement have been disposed of in accordance with the intended methods of distribution by the sellers thereof set forth in such registration statement (but not in any event before the expiration of any longer period required under the Securities Act or, if such registration statement relates to an underwritten Public Offering, such longer period as in the opinion of counsel for the underwriters a prospectus is required by law to be delivered in connection with sale of Registrable Securities by an underwriter or dealer) and comply with the provisions of the Securities Act with respect to the disposition of all securities covered by such registration statement during such period in accordance with the intended methods of disposition by the sellers thereof set forth in such registration statement during such period in accordance with the intended methods of disposition by the sellers thereof set forth in such registration statement during such period in accordance with the intended methods of disposition by the sellers thereof set forth in such registration statement;

(iv) furnish, without charge, to each seller of Registrable Securities thereunder and each underwriter, if any, such number of copies of such registration statement, each amendment and supplement thereto, the prospectus included in such registration statement (including each preliminary prospectus) (in each case including all exhibits and documents incorporated by reference therein), each amendment and supplement thereto, each Free Writing Prospectus and such other documents as such seller or underwriter, if any, may reasonably request in order to facilitate the disposition of the Registrable Securities owned by such seller (the Company hereby consenting to the use in accordance with all applicable laws of each such registration statement, each such amendment and supplement thereto, and each such prospectus (or preliminary prospectus or supplement thereto) or Free Writing Prospectus by each such seller of Registrable Securities and the underwriters, if any, in connection with the offering and sale of the Registrable Securities covered by such registration statement or prospectus);

(v) use its best efforts to register or qualify such Registrable Securities under such other securities or blue sky laws of such jurisdictions as any seller reasonably requests and do any and all other acts and things which may be reasonably necessary or advisable to enable such seller to consummate the disposition in such jurisdictions of the Registrable Securities owned by such seller (provided that the Company will not be required to (A) qualify generally to do business in any jurisdiction where it would not otherwise be required to qualify but for this subparagraph or (B) consent to general service of process in any such jurisdiction or (C) subject itself to taxation in any such jurisdiction);

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(vi) notify in writing each seller of such Registrable Securities (A) promptly after it receives notice thereof, of the date and time when such registration statement and each post-effective amendment thereto has become effective or a prospectus or supplement to any prospectus relating to a registration statement has been filed and when any registration or qualification has become effective under a state securities or blue sky law or any exemption thereunder has been obtained, (B) promptly after receipt thereof, of any request by the SEC for the amendment or supplementing of such registration statement or prospectus or for additional information, and (C) at any time when a prospectus relating thereto is required to be delivered under the Securities Act, of the happening of any event or of any information or circumstances as a result of which the prospectus included in such registration statement contains an untrue statement of a material fact or omits any fact necessary to make the statements therein not misleading, and, subject to Section 1(f), if required by applicable law or to the extent requested by the Majority Holders, the Company will use its best efforts to promptly prepare and file a supplement or amendment to such prospectus so that, as thereafter delivered to the purchasers of such Registrable Securities, such prospectus will not contain an untrue statement of a material fact or omit to state any fact necessary to make the statements therein not misleading and (D) if at any time the representations and warranties of the Company in any underwriting agreement, securities sale agreement, or other similar agreement, relating to the offering shall cease to be true and correct;

(vii) (A) use best efforts to cause all such Registrable Securities to be listed on each securities exchange on which similar securities issued by the Company are then listed and, if not so listed, to be listed on a securities exchange and, without limiting the generality of the foregoing, to arrange for at least two market markers to register as such with respect to such Registrable Securities with FINRA, and (B) comply (and continue to comply) with the requirements of any self-regulatory organization applicable to the Company, including without limitation all corporate governance requirements;

(viii) use best efforts to provide a transfer agent and registrar for all such Registrable Securities not later than the effective date of such registration statement;

(ix) enter into and perform such customary agreements (including, as applicable, underwriting agreements in customary form) and take all such other actions as the Majority Holders or the underwriters, if any, reasonably request in order to expedite or facilitate the disposition of such Registrable Securities (including, without limitation, making available the executive officers of the Company and participating in "road shows," investor presentations, marketing events and other selling efforts and effecting a stock or unit split or combination, recapitalization or reorganization);

(x) make available for inspection by any seller of Registrable Securities, any underwriter participating in any disposition or sale pursuant to such registration statement and any attorney, accountant or other agent retained by any such seller or underwriter, all financial and other records, pertinent corporate and business documents and properties of the Company as will be necessary to enable them to exercise their due diligence responsibility, and cause the Company's officers, directors, employees, agents, representatives and independent accountants to supply all information reasonably requested by any such seller, underwriter, attorney, accountant or agent in connection with such registration statement and the disposition of such Registrable Securities pursuant thereto;

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(xi) take all actions to ensure that any Free-Writing Prospectus utilized in connection with any Demand Registration or Piggyback Registration or Shelf Offering hereunder complies in all material respects with the Securities Act, is filed in accordance with the Securities Act to the extent required thereby, is retained in accordance with the Securities Act to the extent required thereby and, when taken together with the related prospectus, prospectus supplement and related documents, will not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements therein, in light of the circumstances under which they were made, not misleading;

(xii) otherwise use its best efforts to comply with all applicable rules and regulations of the SEC, and make available to its security holders, as soon as reasonably practicable, an earnings statement covering the period of at least twelve (12) months beginning with the first day of the Company's first full calendar quarter after the effective date of the registration statement, which earnings statement will satisfy the provisions of Section 11(a) of the Securities Act and Rule 158 thereunder;

(xiii) permit any Holder which, in its sole and exclusive judgment, might be deemed to be an underwriter or a controlling person of the Company, to participate in the preparation of such registration or comparable statement and to allow such Holder to provide language for insertion therein, in form and substance satisfactory to the Company, which in the reasonable judgment of such Holder and its counsel should be included;

(xiv) use best efforts to (A) make Short-Form Registration available for the sale of Registrable Securities and (B) prevent the issuance of any stop order suspending the effectiveness of a registration statement, or the issuance of any order suspending or preventing the use of any related prospectus or suspending the qualification of any Common Equity included in such registration statement for sale in any jurisdiction use, and in the event any such order is issued, best efforts to obtain promptly the withdrawal of such order;

(xv) use its best efforts to cause such Registrable Securities covered by such registration statement to be registered with or approved by such other governmental agencies or authorities as may be necessary to enable the sellers thereof to consummate the disposition of such Registrable Securities;

(xvi) cooperate with the Holders covered by the registration statement and the managing underwriter or agent, if any, to facilitate the timely preparation and delivery of certificates (not bearing any restrictive legends) representing securities to be sold under the registration statement, or the removal of any restrictive legends associated with any account at which such securities are held, and enable such securities to be in such denominations and registered in such names as the managing underwriter, or agent, if any, or such Holders may request;

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(xvii) if requested by any managing underwriter, include in any prospectus or prospectus supplement updated financial or business information for the Company's most recent period or current quarterly period (including estimated results or ranges of results) if required for purposes of marketing the offering in the view of the managing underwriter;

(xviii) take no direct or indirect action prohibited by Regulation M under the Exchange Act; <u>provided</u>, <u>however</u>, that to the extent that any prohibition is applicable to the Company, the Company will take such action as is necessary to make any such prohibition inapplicable;

(xix) cooperate with each Holder covered by the registration statement and each underwriter or agent participating in the disposition of such Registrable Securities and their respective counsel in connection with the preparation and filing of applications, notices, registrations and responses to requests for additional information with FINRA, the New York Stock Exchange, Nasdaq or any other national securities exchange on which the shares of Common Equity are or are to be listed, and (B) to the extent required by the rules and regulations of FINRA, retain a Qualified Independent Underwriter acceptable to the managing underwriter;

(xx) in the case of any underwritten offering, use its best efforts to obtain, and deliver to the underwriter(s), in the manner and to the extent provided for in the applicable underwriting agreement, one or more cold comfort letters from the Company's independent public accountants in customary form and covering such matters of the type customarily covered by cold comfort letters;

(xxi) use its best efforts to provide a legal opinion of the Company's outside counsel, (i) dated the effective date of such registration statement addressed to the Company addressing the validity of the Registrable Securities being offered thereby, and (ii) on the date that such Registrable Securities are delivered to the underwriters for sale in connection with a Demand Registration or Shelf Offering, if such securities are being sold through underwriters, or, if such securities are not being sold through underwriters, on the closing date of the applicable sale, (A) one or more legal opinions of the Company's outside counsel, dated such date, in form and substance as customarily given to underwriters in an underwritten public offering or, in the case of a non-underwritten offering, to the broker, placement agent or other agent of the Holders assisting in the sale of the Registrable Securities and (B) one or more "negative assurances letters" of the Company's outside counsel, dated such date, in form and substance as is customarily given to underwritters in an underwritten offering or, in the case of a non-underwritten public offering or, in the case of a non-underwritten offering, to the broker, placement agent or other agent of the Holders assisting in the sale of the Registrable Securities, in each case, addressed to the underwriters, if any, or, if requested, in the case of a non-underwritten offering, to the broker, placement agent or other agent of the Holders assisting in the sale of the Registrable Securities and (ii) customary certificates executed by authorized officers of the Company as may be requested by any Holder or any underwriter of such Registrable Securities;

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(xxii) if the Company files an Automatic Shelf Registration Statement covering any Registrable Securities, use its best efforts to remain a WKSI (and not become an ineligible issuer (as defined in Rule 405 under the Securities Act)) during the period during which such Automatic Shelf Registration Statement is required to remain effective;

(xxiii) if the Company does not pay the filing fee covering the Registrable Securities at the time an Automatic Shelf Registration Statement is filed, pay such fee at such time or times as the Registrable Securities are to be sold;

(xxiv) if the Automatic Shelf Registration Statement has been outstanding for at least three (3) years, at the end of the third year, refile a new Automatic Shelf Registration Statement covering the Registrable Securities, and, if at any time when the Company is required to re-evaluate its WKSI status the Company determines that it is not a WKSI, use its best efforts to refile the Shelf Registration Statement on Form S-3 and, if such form is not available, Form S-1 and keep such registration statement effective during the period during which such registration statement is required to be kept effective; and

(xxv) if requested by any Investor, cooperate with such Investor and with the managing underwriter or agent, if any, on reasonable notice to facilitate any Charitable Gifting Event and to prepare and file with the SEC such amendments and supplements to such registration statement and the prospectus used in connection therewith as may be necessary to permit any such recipient Charitable Organization to sell in the underwritten offering if it so elects.

(b) <u>Officer Obligations</u>. Each Holder that is an officer of the Company agrees that if and for so long as he or she is employed by the Company or any Subsidiary thereof, he or she will participate fully in the sale process in a manner customary for persons in like positions and consistent with his or her other duties with the Company, including the preparation of the registration statement and the preparation and presentation of any road shows.

(c) <u>Automatic Shelf Registration Statements</u>. If the Company files any Automatic Shelf Registration Statement for the benefit of the holders of any of its securities other than the Holders, and the Holders of Investor Registrable Securities do not request that their Registrable Securities be included in such Shelf Registration Statement, the Company agrees that, at the request of the Majority Holders, it will include in such Automatic Shelf Registration Statement such disclosures as may be required by Rule 430B in order to ensure that the Holders of Investor Registrable Securities may be added to such Shelf Registration Statement at a later time through the filing of a prospectus supplement rather than a post-effective amendment. If the Company has filed any Automatic Shelf Registration Statement for the benefit of the holders of any of its securities other than the Holders, the Company shall, at the request of the Majority Holders, file any post-effective amendments necessary to include therein all disclosure and language necessary to ensure that the holders of Registrable Securities may be added to such Shelf Registration Statement.

(d) <u>Additional Information</u>. The Company may require each seller of Registrable Securities as to which any registration is being effected to furnish the Company such information regarding such seller and the distribution of such securities as the Company may from time to time reasonably request in writing, as a condition to such seller's participation in such registration.

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(e) <u>In-Kind Distributions</u>. If an Investor (and/or any of their Affiliates) seeks to effectuate an in-kind distribution of all or part of their Registrable Securities to their respective direct or indirect equityholders, the Company will, subject to any applicable lock-ups, work with the foregoing Persons to facilitate such in-kind distribution in the manner reasonably requested and consistent with the Company's obligations under the Securities Act.

(f) <u>Suspended Distributions</u>. Each Person participating in a registration hereunder agrees that, upon receipt of any notice from the Company of the happening of any event of the kind described in Section 4(a)(vi), such Person will immediately discontinue the disposition of its Registrable Securities pursuant to the registration statement until such Person's receipt of the copies of of a supplemented or amended prospectus as contemplated by Section 4(a)(vi), subject to the Company's compliance with its obligations under Section 4(a)(vi).

(g) <u>Other</u>. To the extent that any of the Investors is or may be deemed to be an "underwriter" of Registrable Securities pursuant to any SEC comments or policies, the Company agrees that (i) the indemnification and contribution provisions contained in Section 6 shall be applicable to the benefit of such Investor in their role as an underwriter or deemed underwriter in addition to their capacity as a holder and (ii) such Investor shall be entitled to conduct the due diligence which they would normally conduct in connection with an offering of securities registered under the Securities Act, including without limitation receipt of customary opinions and comfort letters addressed to such Investor.

Section 5 Registration Expenses.

Except as expressly provided herein, all out-of-pocket expenses incurred by the Company or any Investor in connection with the performance of or compliance with this Agreement and/or in connection with any Demand Registration, Piggyback Registration or Shelf Offering, whether or not the same shall become effective, shall be paid by the Company, including, without limitation: (i) all registration and filing fees, and any other fees and expenses associated with filings required to be made with the SEC or FINRA, (ii) all fees and expenses in connection with compliance with any securities or "blue sky" laws, (iii) all printing, duplicating, word processing, messenger, telephone, facsimile and delivery expenses (including expenses of printing certificates for the Registrable Securities in a form eligible for deposit with The Depository Trust Company or other depositary and of printing prospectuses and Company Free Writing Prospectuses), (iv) all fees and disbursements of counsel for the Company and of all independent certified public accountants of the Company (including the expenses of any special audit and cold comfort letters required by or incident to such performance), (v) Securities Act liability insurance or similar insurance if the Company so desires or the underwriters so require in accordance with then-customary underwriting practice, (vi) all fees and expenses incurred in connection with the listing of the Registrable Securities on any securities exchange on which similar securities of the Company are then listed (or on which exchange the Registrable Securities are proposed to be listed in the case of the Company's initial Public Offering), (vii) all applicable rating agency fees with respect to the Registrable Securities, (viii) all fees and disbursements of legal counsel for the Company, (ix) all reasonable fees and disbursements of one legal counsel for selling Holders selected by the Majority Holders together with any necessary local counsel as may be required by either the Investors, (x) all reasonable fees and disbursements of legal counsel for each Holder participating in such Registration (or, in the case of a Shelf Registration, each Holder selling Registrable Securities under the Shelf Registration Statement) solely in connection with the preparation of any legal opinions requested by the underwriters in respect of such Holder personally, (xi) any fees and disbursements of underwriters customarily paid by issuers or sellers of securities, (xii) all fees and expenses of any special experts or other Persons retained by the Company or the Majority Holders in connection with any Registration (xiii) all of the Company's internal expenses (including all salaries and expenses of its officers and employees performing legal or accounting duties) and (xiv) all expenses related to the "road-show" for any underwritten offering, including all travel, meals and lodging. All such expenses are referred to herein as "Registration Expenses." The Company shall not be required to pay, and each Person that sells securities pursuant to a Demand Registration, Shelf Offering or Piggyback Registration hereunder will bear and pay, all underwriting discounts and commissions applicable to the Registrable Securities sold for such Person's account and all transfer taxes (if any) attributable to the sale of Registrable Securities.

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Section 6 Indemnification and Contribution.

(a) By the Company. The Company will indemnify and hold harmless, to the fullest extent permitted by law and without limitation as to time, each Holder, such Holder's officers, directors employees, agents, fiduciaries, stockholders, managers, partners, members, affiliates, direct and indirect equityholders, consultants and representatives, and any successors and assigns thereof, and each Person who controls such holder (within the meaning of the Securities Act) (the "Indemnified Parties") against all losses, claims, actions, damages, liabilities and expenses (including with respect to actions or proceedings, whether commenced or threatened, and including reasonable attorney fees and expenses) (collectively, "Losses") caused by, resulting from, arising out of, based upon or related to any of the following (each, a "Violation") by the Company: (i) any untrue or alleged untrue statement of material fact contained in (A) any registration statement, prospectus, preliminary prospectus or Free-Writing Prospectus, or any amendment thereof or supplement thereto or (B) any application or other document or communication (in this Section 6, collectively called an "application") executed by or on behalf of the Company or based upon written information furnished by or on behalf of the Company filed in any jurisdiction in order to qualify any securities covered by such registration under the "blue sky" or securities laws thereof, (ii) any omission or alleged omission of a material fact required to be stated therein or necessary to make the statements therein not misleading or (iii) any violation or alleged violation by the Company of the Securities Act or any other similar federal or state securities laws or any rule or regulation promulgated thereunder applicable to the Company and relating to action or inaction required of the Company in connection with any such registration, gualification or compliance. In addition, the Company will reimburse such Indemnified Party for any legal or any other expenses reasonably incurred by them in connection with investigating or defending any such Losses. Notwithstanding the foregoing, the Company will not be liable in any such case to the extent that any such Losses result from, arise out of, are based upon, or relate to an untrue statement, or omission, made in such registration statement, any such prospectus, preliminary prospectus or Free-Writing Prospectus or any amendment or supplement thereto, or in any application, in reliance upon, and in conformity with, written information prepared and furnished in writing to the Company by such Indemnified Party expressly for use therein or by such Indemnified Party's failure to deliver a copy of the registration statement or prospectus or any amendments or supplements thereto after the Company has furnished such Indemnified Party with a sufficient number of copies of the same. In connection with an underwritten offering, the Company will indemnify such underwriters, their officers and directors, and each Person who controls such underwriters (within the meaning of the Securities Act) to the same extent as provided above with respect to the indemnification of the Indemnified Parties or as otherwise agreed to in the underwriting agreement executed in connection with such underwritten offering. Such indemnity and reimbursement of expenses shall remain in full force and effect regardless of any investigation made by or on behalf of such Indemnified Party and shall survive the transfer of such securities by such seller.

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(b) <u>By Holders</u>. In connection with any registration statement in which a Holder is participating, each such Holder will furnish to the Company in writing such information and affidavits as the Company reasonably requests for use in connection with any such registration statement or prospectus and, to the extent permitted by law, will indemnify the Company, its officers, directors, employees, agents and representatives, and each Person who controls the Company (within the meaning of the Securities Act) against any Losses resulting from (as determined by a final and appealable judgment, order or decree of a court of competent jurisdiction) any untrue statement of material fact contained in the registration statement, prospectus or preliminary prospectus or any amendment thereof or supplement thereto or any omission of a material fact required to be stated therein or necessary to make the statements therein not misleading, but only to the extent that such untrue statement or omission is contained in any information or affidavit so furnished in writing by such Holder expressly for use therein; provided that the obligation to indemnify will be individual, not joint and several, for each holder and will be limited to the net amount of proceeds received by such Holder from the sale of Registrable Securities pursuant to such registration statement.

(c) <u>Claim Procedure</u>. Any Person entitled to indemnification hereunder will (i) give prompt written notice to the indemnifying party of any claim with respect to which it seeks indemnification (<u>provided</u> that the failure to give prompt notice will impair any Person's right to indemnification hereunder only to the extent such failure has prejudiced the indemnifying party) and (ii) unless in such indemnified party's reasonable judgment a conflict of interest between such indemnified and indemnifying parties may exist with respect to such claim, permit such indemnifying party to assume the defense of such claim with counsel reasonably satisfactory to the indemnified party. If such defense is assumed, the indemnifying party will not be subject to any liability for any settlement made by the indemnified party without its consent (but such consent will not be unreasonably withheld, conditioned or delayed). An indemnifying party who is not entitled to, or elects not to, assume the defense of a claim will not be obligated to pay the fees and expenses of more than one counsel for all parties indemnified by such indemnifying party with respect to such claim, unless in the reasonable judgment of any indemnified party a conflict of interest may exist between such indemnified party and any other of such indemnified parties with respect to such claim. In such instance, the conflicted indemnified parties will have a right to retain one separate counsel, chosen by the Majority Holders, at the expense of the indemnifying party.

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(d) Contribution. If the indemnification provided for in this Section 6 is held by a court of competent jurisdiction to be unavailable to, or is insufficient to hold harmless, an indemnified party or is otherwise unenforceable with respect to any Loss referred to herein, then such indemnifying party will contribute to the amounts paid or payable by such indemnified party as a result of such Loss, (i) in such proportion as is appropriate to reflect the relative fault of the indemnifying party on the one hand and of the indemnified party on the other hand in connection with the statements or omissions which resulted in such Loss as well as any other relevant equitable considerations or (ii) if the allocation provided by clause (i) of this Section 6(d) is not permitted by applicable law, then in such proportion as is appropriate to reflect not only such relative fault but also the relative benefit of the Company on the one hand and of the sellers of Registrable Securities and any other sellers participating in the registration statement on the other in connection with the statement or omissions which resulted in such Losses, as well as any other relevant equitable considerations; provided that the maximum amount of liability in respect of such contribution will be limited, in the case of each seller of Registrable Securities, to an amount equal to the net proceeds actually received by such seller from the sale of Registrable Securities effected pursuant to such registration. The relative fault of the indemnifying party and of the indemnified party will be determined by reference to, among other things, whether the untrue statement of a material fact or the omission to state a material fact relates to information supplied by the indemnifying party or by the indemnified party and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such statement or omission. The parties hereto agree that it would not be just or equitable if the contribution pursuant to this Section 6(d) were to be determined by pro rata allocation or by any other method of allocation that does not take into account such equitable considerations. The amount paid or payable by an indemnified party as a result of the Losses referred to herein will be deemed to include any legal or other expenses reasonably incurred by such indemnified party in connection with investigating or defending against any action or claim which is the subject hereof. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) will be entitled to contribution from any Person who is not guilty of such fraudulent misrepresentation.

(e) <u>Release</u>. No indemnifying party will, except with the consent of the indemnified party, consent to the entry of any judgment or enter into any settlement that does not include as an unconditional term thereof giving by the claimant or plaintiff to such indemnified party of a release from all liability in respect to such claim or litigation.

(f) <u>Non-exclusive Remedy; Survival</u>. The indemnification and contribution provided for under this Agreement will be in addition to any other rights to indemnification or contribution that any indemnified party may have pursuant to law or contract (and the Company and its Subsidiaries shall be considered the indemnitors of first resort in all such circumstances to which this Section 6 applies) and will remain in full force and effect regardless of any investigation made by or on behalf of the indemnified party or any officer, director or controlling Person of such indemnified party and will survive the transfer of Registrable Securities and the termination or expiration of this Agreement.

Section 7 <u>Cooperation with Underwritten Offerings</u>. No Person may participate in any underwritten registration hereunder unless such Person (i) agrees to sell such Person's securities on the basis provided in any underwriting arrangements approved by the Person or Persons entitled hereunder to approve such arrangements (including, without limitation, pursuant to the terms of any over-allotment or "green shoe" option requested by the underwriters; <u>provided</u> that no Holder will be required to sell more than the number of Registrable Securities such Holder has requested to include in such registration) and (ii) completes, executes and delivers all questionnaires, powers of attorney, stock powers, custody agreements, indemnities, underwriting agreements and other documents and agreements required under the terms of such underwriting arrangements or as may be reasonably requested by the Company and the lead managing underwriter(s). To the extent that any such agreement is entered into pursuant to, and consistent with, Section 3, Section 4 and/or this Section 7, the respective rights and obligations created under such agreement will supersede the respective rights and obligations of the Holders, the Company and the underwriters created thereby with respect to such registration.

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Section 8 <u>Subsidiary Public Offering</u>. If, after an initial Public Offering of the common equity securities of one of its Subsidiaries, the Company distributes securities of such Subsidiary to its equityholders, then the rights and obligations of the Company pursuant to this Agreement will apply, mutatis mutandis, to such Subsidiary, and the Company will cause such Subsidiary to comply with such Subsidiary's obligations under this Agreement as if it were the Company hereunder.

Section 9 Joinder; Additional Parties; Transfer of Registrable Securities.

(a) <u>Joinder</u>. The Company may from time to time (with the prior written consent of the Majority Holders) permit any Person who acquires Common Equity (or rights to acquire Common Equity) to become a party to this Agreement and to be entitled to and be bound by all of the rights and obligations as a Holder by obtaining an executed joinder to this Agreement from such Person in the form of <u>Exhibit B</u> attached hereto (a "<u>Joinder</u>"). Upon the execution and delivery of a Joinder by such Person, the Common Equity held by such Person shall become the category of Registrable Securities (i.e. Investor, Executive or Other Registrable Securities), and such Person shall be deemed the category of Holder (i.e. Investor, Executive or Other Holder), in each case as set forth on the signature page to such Joinder.

(b) <u>Restrictions on Transfers</u>. Prior to transferring any Registrable Securities to any Person (including, without limitation, by operation of law), the transferring Holder must first obtain the prior written consent of the Majority Holders, and if so obtained, cause the prospective transferee to execute and deliver to the Company a Joinder, except that such consent and Joinder shall not be required in the case of (i) a transfer to the Company, (ii) a transfer by the Investor to its partners or members, (iii) a Public Offering, (iv) a sale pursuant to Rule 144 after the completion of the Company's initial Public Offering and/or (v) a transfer in connection with a Sale of the Company. Any transfer or attempted transfer of Registrable Securities in violation of any provision of this Agreement will be void, and the Company will not record such transfer on its books or treat any purported transferee of such Registrable Securities as the owner thereof for any purpose (but the Company will be entitled to enforce against such Person the obligations hereunder).

(c) <u>Legend</u>. Each certificate (if any) evidencing any Registrable Securities and each certificate issued in exchange for or upon the transfer of any Registrable Securities (unless such Registrable Securities would no longer be Registrable Securities after such transfer) will be stamped or otherwise imprinted with a legend in substantially the following form:

"THE SECURITIES REPRESENTED BY THIS CERTIFICATE ARE SUBJECT TO RESTRICTIONS ON TRANSFER AND OTHER PROVISIONS SET FORTH IN A REGISTRATION RIGHTS AGREEMENT DATED AS OF _____, 20 AMONG THE ISSUER OF SUCH SECURITIES (THE "COMPANY") AND CERTAIN OF THE COMPANY'S EQUITYHOLDERS, AS AMENDED. A COPY OF SUCH AGREEMENT WILL BE FURNISHED WITHOUT CHARGE BY THE COMPANY TO THE HOLDER HEREOF UPON WRITTEN REQUEST."

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The Company will imprint such legend on certificates evidencing Registrable Securities outstanding prior to the date hereof. The legend set forth above will be removed from the certificates evidencing any securities that have ceased to be Registrable Securities.

Section 10 General Provisions.

(a) <u>Amendments and Waivers</u>. Except as otherwise provided herein, the provisions of this Agreement may be amended, modified or waived only with the prior written consent of the Company and the Majority Holders. The failure or delay of any Person to enforce any of the provisions of this Agreement will in no way be construed as a waiver of such provisions and will not affect the right of such Person thereafter to enforce each and every provision of this Agreement in accordance with its terms. A waiver or consent to or of any breach or default by any Person in the performance by that Person of his, her or its obligations under this Agreement will not be deemed to be a consent or waiver to or of any other breach or default in the performance by that Person of the same or any other obligations of that Person under this Agreement.

(b) <u>Remedies</u>. The parties to this Agreement will be entitled to enforce their rights under this Agreement specifically (without posting a bond or other security), to recover damages caused by reason of any breach of any provision of this Agreement and to exercise all other rights existing in their favor. The parties hereto agree and acknowledge that a breach of this Agreement would cause irreparable harm and money damages would not be an adequate remedy for any such breach and that, in addition to any other rights and remedies existing hereunder, any party will be entitled to specific performance and/or other injunctive relief from any court of law or equity of competent jurisdiction (without posting any bond or other security) in order to enforce or prevent violation of the provisions of this Agreement.

(c) <u>Severability</u>. Whenever possible, each provision of this Agreement will be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Agreement is held to be prohibited, invalid, illegal or unenforceable in any respect under any applicable law or regulation in any jurisdiction, such prohibition, invalidity, illegality or unenforceability will not affect the validity, legality or enforceability of any other provision of this Agreement in such jurisdiction or in any other jurisdiction, but this Agreement will be reformed, construed and enforced in such jurisdiction as if such prohibited, invalid, illegal or unenforceable provision had never been contained herein.

(d) <u>Entire Agreement</u>. Except as otherwise provided herein, this Agreement contains the complete agreement and understanding among the parties hereto with respect to the subject matter hereof and supersedes and preempts any prior understandings, agreements or representations by or among the parties hereto, written or oral, which may have related to the subject matter hereof in any way.

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(e) <u>Successors and Assigns</u>. Except as otherwise provided herein, this Agreement will bind and inure to the benefit and be enforceable by the Company and its successors and permitted assigns and the Holders and their respective successors and permitted assigns (whether so expressed or not).

(f) Notices. Any notice, demand or other communication to be given under or by reason of the provisions of this Agreement will be in writing and will be deemed to have been given (i) when delivered personally to the recipient, (ii) when sent by confirmed electronic mail or facsimile if sent during normal business hours of the recipient; but if not, then on the next Business Day, (iii) one Business Day after it is sent to the recipient by reputable overnight courier service (charges prepaid) or (iv) three Business Days after it is mailed to the recipient by first class mail, return receipt requested. Such notices, demands and other communications will be sent to the Company at the address specified on the signature page hereto or any Joinder and to any holder, or at such address or to the attention of such other Person as the recipient party has specified by prior written notice to the sending party. Any party may change such party's address for receipt of notice by giving prior written notice of the change to the sending party as provided herein. The Company's address is:

Jamf Holding Corp.

100 Washington Ave S, Suite 1100 Minneapolis, MN 554011 Attn: Jeff Lendino Email: Jeff.lendino@jamf.com

With a copy to:

Kirkland & Ellis LLP 300 N. LaSalle Chicago, IL 60654 Attn: Robert Hayward, P.C. Robert Goedert, P.C. Email: rhayward@kirkland.com rgoedert@kirkland.com Facsimile: 312-862-2200

or to such other address or to the attention of such other person as the recipient party has specified by prior written notice to the sending party.

(g) <u>Business Days</u>. If any time period for giving notice or taking action hereunder expires on a day that is not a Business Day, the time period will automatically be extended to the Business Day immediately following such Saturday, Sunday or legal holiday.

(h) <u>Governing Law</u>. The corporate law of the State of Delaware will govern all issues and questions concerning the relative rights of the Company and its equityholders. All issues and questions concerning the construction, validity, interpretation and enforcement of this Agreement and the exhibits and schedules hereto will be governed by, and construed in accordance with, the laws of the State of Delaware, without giving effect to any choice of law or conflict of law rules or provisions (whether of the State of Delaware or any other jurisdiction) that would cause the application of the laws of any jurisdiction other than the State of Delaware.

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(i) <u>MUTUAL WAIVER OF JURY TRIAL</u>. AS A SPECIFICALLY BARGAINED FOR INDUCEMENT FOR EACH OF THE PARTIES HERETO TO ENTER INTO THIS AGREEMENT (AFTER HAVING THE OPPORTUNITY TO CONSULT WITH COUNSEL), EACH PARTY HERETO EXPRESSLY WAIVES THE RIGHT TO TRIAL BY JURY IN ANY LAWSUIT OR PROCEEDING RELATING TO OR ARISING IN ANY WAY FROM THIS AGREEMENT OR THE MATTERS CONTEMPLATED HEREBY.

(j) <u>CONSENT TO JURISDICTION AND SERVICE OF PROCESS</u>. EACH OF THE PARTIES IRREVOCABLY SUBMITS TO THE NON-EXCLUSIVE JURISDICTION OF THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE, FOR THE PURPOSES OF ANY SUIT, ACTION OR OTHER PROCEEDING ARISING OUT OF THIS AGREEMENT, ANY RELATED AGREEMENT OR ANY TRANSACTION CONTEMPLATED HEREBY OR THEREBY. EACH OF THE PARTIES HERETO FURTHER AGREES THAT SERVICE OF ANY PROCESS, SUMMONS, NOTICE OR DOCUMENT BY

U.S. REGISTERED MAIL TO SUCH PARTY'S RESPECTIVE ADDRESS SET FORTH ABOVE WILL BE EFFECTIVE SERVICE OF PROCESS FOR ANY ACTION, SUIT OR PROCEEDING WITH RESPECT TO ANY MATTERS TO WHICH IT HAS SUBMITTED TO JURISDICTION IN THIS PARAGRAPH. EACH OF THE PARTIES HERETO IRREVOCABLY AND UNCONDITIONALLY WAIVES ANY OBJECTION TO THE LAYING OF VENUE OF ANY ACTION, SUIT OR PROCEEDING ARISING OUT OF THIS AGREEMENT, ANY RELATED DOCUMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY AND THEREBY IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE, AND HEREBY AND THEREBY FURTHER IRREVOCABLY AND UNCONDITIONALLY WAIVES AND AGREES NOT TO PLEAD OR CLAIM IN ANY SUCH COURT THAT ANY SUCH ACTION, SUIT OR PROCEEDING BROUGHT IN ANY SUCH COURT HAS BEEN BROUGHT IN AN INCONVENIENT FORUM.

(k) <u>No Recourse</u>. Notwithstanding anything to the contrary in this Agreement, the Company and each Holder agrees and acknowledges that no recourse under this Agreement or any documents or instruments delivered in connection with this Agreement, will be had against any current or future director, officer, employee, general or limited partner or member of any Holder or any Affiliate or assignee thereof, whether by the enforcement of any assessment or by any legal or equitable proceeding, or by virtue of any statute, regulation or other applicable law, it being expressly agreed and acknowledged that no personal liability whatsoever will attach to, be imposed on or otherwise be incurred by any current or future officer, agent or employee of any Holder or any current or future member of any Holder or any current or future officer, employee, partner or member of any Holder or of any Affiliate or assignee thereof, as such for any obligation of any Holder under this Agreement or any documents or instruments delivered in connection with this Agreement for any claim based on, in respect of or by reason of such obligations or their creation.

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(l) <u>Descriptive Headings; Interpretation</u>. The descriptive headings of this Agreement are inserted for convenience only and do not constitute a part of this Agreement. The use of the word "including" in this Agreement will be by way of example rather than by limitation.

(m) <u>No Strict Construction</u>. The language used in this Agreement will be deemed to be the language chosen by the parties hereto to express their mutual intent, and no rule of strict construction will be applied against any party.

(n) <u>Counterparts</u>. This Agreement may be executed in multiple counterparts, any one of which need not contain the signature of more than one party, but all such counterparts taken together will constitute one and the same agreement.

(o) <u>Electronic Delivery</u>. This Agreement, the agreements referred to herein, and each other agreement or instrument entered into in connection herewith or therewith or contemplated hereby or thereby, and any amendments hereto or thereto, to the extent executed and delivered by means of a photographic, photostatic, facsimile or similar reproduction of such signed writing using a facsimile machine or electronic mail will be treated in all manner and respects as an original agreement or instrument and will be considered to have the same binding legal effect as if it were the original signed version thereof delivered in person. At the request of any party hereto or to any such agreement or instrument, each other party hereto or thereto will re-execute original forms thereof and deliver them to all other parties. No party hereto or to any such agreement or instrument will raise the use of a facsimile machine or electronic mail to deliver a signature or the fact that any signature or agreement or instrument was transmitted or communicated through the use of a facsimile machine or electronic mail as a defense to the formation or enforceability of a contract and each such party forever waives any such defense.

(p) <u>Further Assurances</u>. In connection with this Agreement and the transactions contemplated hereby, each Holder agrees to execute and deliver any additional documents and instruments and perform any additional acts that may be necessary or appropriate to effectuate and perform the provisions of this Agreement and the transactions contemplated hereby.

(q) <u>Dividends, Recapitalizations, Etc.</u> If at any time or from time to time there is any change in the capital structure of the Company by way of a stock split, stock dividend, combination or reclassification, or through a merger, consolidation, reorganization or recapitalization, or by any other means, appropriate adjustment will be made in the provisions hereof so that the rights and privileges granted hereby will continue.

(r) <u>No Third-Party Beneficiaries</u>. No term or provision of this Agreement is intended to be, or shall be, for the benefit of any Person not a party hereto, and no such other Person shall have any right or cause of action hereunder, except as otherwise expressly provided herein.

(s) <u>Current Public Information</u> At all times after the Company has filed a registration statement with the SEC pursuant to the requirements of either the Securities Act or the Exchange Act, the Company will file all reports required to be filed by it under the Securities Act and the Exchange Act and will take such further action as the Majority Holders may reasonably request, all to the extent required to enable such Holders to sell Registrable Securities (or securities that would be Registrable Securities but for the final sentence of the definition of Registrable Securities) pursuant to Rule 144.

* * * * *



IN WITNESS WHEREOF, the parties have executed this Registration Rights Agreement as of the date first written above.

JAMF HOLDING CORP.

/s/ Dean Hager By: Dean Hager Its: Chief Executive Officer

INVESTORS:

VISTA EQUITY PARTNERS FUND VI, L.P.

- By: Vista Equity Partners Fund VI GP, L.P. Its: General Partner
- By: VEPF VI GP, Ltd.
- Its: General Partner

By: /s/ Robert F. Smith Name: Robert F. Smith Title: Director Address: <u>4 Embarcadero Center</u> <u>20th Floor</u> San Francisco CA 94111

VISTA EQUITY PARTNERS FUND VI-A, L.P.

- By: Vista Equity Partners Fund VI GP, L.P.
- Its: General Partner
- By: VEPF VI GP, Ltd. Its: General Partner

By: /s/ Robert F. Smith

Name: Robert F. Smith Title: Director Address: <u>4 Embarcadero Center</u> <u>20th Floor</u> San Francisco CA 94111

VEPF VI FAF, L.P.

- By:Vista Equity Partners Fund VI GP, L.P.Its:General Partner
- By: VEPF VI GP, Ltd. Its: General Partner

By: /s/ Robert F. Smith Name: Robert F. Smith

Title: Director Address: <u>4 Embarcadero Center</u> <u>20th Floor</u> San Francisco CA 94111

VISTA CO-INVEST FUND 2017-1, L.P.

- By: Vista Co-Invest Fund 2017-1 GP, L.P. Its: General Partner
- By: Vista Co-Invest Fund 2017-1 GP, Ltd. Its: General Partner

By: /s/ Robert F. Smith Name: Robert F. Smith Title: Director Address: <u>4 Embarcadero Center</u> <u>20th Floor</u>

San Francisco CA 94111

VEPF VI CO-INVEST 1, L.P.

By: VEPF VI Co-Invest 1 GP, L.P. General Partner Its: By: VEPF VI Co-Invest 1 GP, Ltd. Its: General Partner By: /s/ Robert F. Smith Name: Robert F. Smith Title: Director Address: 4 Embarcadero Center 20th Floor San Francisco CA 94111

DEFINITIONS

Capitalized terms used in this Agreement have the meanings set forth below.

"<u>Affiliate</u>" of any Person means any other Person controlled by, controlling or under common control with such Person and, in the case of an individual, also includes any member of such individual's Family Group; <u>provided</u> that the Company and its Subsidiaries will not be deemed to be Affiliates of any holder of Registrable Securities. As used in this definition, "control" (including, with its correlative meanings, "controlling," "controlled by" and "under common control with") will mean possession, directly or indirectly, of power to direct or cause the direction of management or policies (whether through ownership of securities, by contract or otherwise).

"Agreement" has the meaning set forth in the recitals.

"Automatic Shelf Registration Statement" has the meaning set forth in Section 1(a).

"Business Day" means a day that is not a Saturday or Sunday or a day on which banks in New York City are authorized or requested by

law to close.

"<u>Charitable Gifting Event</u>" means any transfer by an Investor, or any subsequent transfer by such holder's members, partners or other employees, in connection with a bona fide gift to any Charitable Organization on the date of, but prior to, the execution of the underwriting agreement entered into in connection with any underwritten offering.

"<u>Charitable Organization</u>" means a charitable organization as described by <u>Section 501(c)(3)</u> of the Internal Revenue Code of 1986, as in effect from time to time.

"Common Equity" means the Company's common stock, par value \$0.001 per share. successor(s).

"Company" has the meaning set forth in the preamble and shall include its "Demand Registrations" has the meaning set forth in Section

<u>1(a)</u>.

"End of Suspension Notice" has the meaning set forth in Section 1(f)(ii).

"Exchange Act" means the Securities Exchange Act of 1934, as amended from time to time, or any successor federal law then in force, together with all rules and regulations promulgated thereunder.

"<u>Excluded Registration</u>" means any registration (i) pursuant to a Demand Registration (which is addressed in Section 1(a)) and (ii) in connection with registrations on Form S-4 or S-8 promulgated by the SEC or any successor or similar forms).

"<u>Executives</u>" has the meaning set forth in the recitals.

"Executive Registrable Securities" means any Common Equity held by the management employees of the Company who are listed as "Executives" on the signature page hereto or to a Joinder.

"<u>Family Group</u>" means with respect to any individual, such individual's current or former spouse, their respective parents, descendants of such parents (whether natural or adopted) and the spouses of such descendants, any any trust, limited partnership, corporation or limited liability company established solely for the benefit of such individual or such individual's current or former spouse, their respective parents, descendants of such parents (whether natural or adopted) or the spouses of such descendants.

"FINRA" means the Financial Industry Regulatory Authority.

"Free Writing Prospectus" means a free-writing prospectus, as defined in Rule 405.

"Holdback Period" has the meaning set forth in Section 3(a).

"Holder" means a holder of Registrable Securities who is a party to this Agreement (including by way of Joinder).

"Indemnified Parties" has the meaning set forth in Section 6(a).

"Investors" has the meaning set forth in the recitals.

"<u>Investor Registrable Securities</u>" means (i) any Common Equity held (directly or indirectly) by an Investor or any of its Affiliates, and (ii) any equity securities of the Company or any Subsidiary issued or issuable with respect to the securities referred to in <u>clause (i)</u> above by way of dividend, distribution, split or combination of securities, or any recapitalization, merger, consolidation or other reorganization.

"Joinder" has the meaning set forth in Section 9(a).

"Long-Form Registrations" has the meaning set forth in Section 1(a).

"Losses" has the meaning set forth in Section 6(c).

"Majority Holders" means the holders of a majority of all Investor Registrable Securities.

"<u>Other Holders</u>" has the meaning set forth in the recitals.

"<u>Other Registrable Securities</u>" means (i) any Common Equity held (directly or indirectly) by any Other Holders or any of their Affiliates, and (ii) any equity securities of the Company or any Subsidiary issued or issuable with respect to the securities referred to in <u>clause (i)</u> above by way of dividend, distribution, split or combination of securities, or any recapitalization, merger, consolidation or other reorganization.

"Other Securities" has the meaning set forth in Section 3(a).

"<u>Person</u>" means an individual, a partnership, a corporation, a limited liability company, an association, a joint stock company, a trust, a joint venture, an unincorporated organization and a governmental entity or any department, agency or political subdivision thereof.

"Piggyback Registrations" has the meaning set forth in Section 2(a).

"Potential Participant" has the meaning set forth in Section 1(d)(ii).

"<u>Public Offering</u>" means any sale or distribution by the Company, one of its Subsidiaries and/or Holders to the public of Common Equity or other securities convertible into or exchangeable for Common Equity pursuant to an offering registered under the Securities Act.

"Qualified Independent Underwriter" has the meaning set forth by FINRA in Section 5121(f)(12), or any successor provision thereto.

"<u>Registrable Securities</u>" means Investor Registrable Securities and Executive Registrable Securities. As to any particular Registrable Securities, such securities will cease to be Registrable Securities when they have been (a) sold or distributed pursuant to a Public Offering, (b) sold in compliance with Rule 144 following the consummation of the Company's initial Public Offering or (c) repurchased by the Company or a Subsidiary of the Company. For purposes of this Agreement, a Person will be deemed to be a holder of Registrable Securities, and the Registrable Securities will be deemed to be in existence, whenever such Person has the right to acquire, directly or indirectly, such Registrable Securities (upon conversion or exercise in connection with a transfer of securities or otherwise, but disregarding any restrictions or limitations upon the exercise of such right), whether or not such acquisition has actually been effected, and such Person will be entitled to exercise the rights of a holder of Registrable Securities hereunder (it being understood that a holder of Registrable Securities may only request that Registrable Securities in the form of Common Equity be registered pursuant to this Agreement). Notwithstanding the foregoing, following the consummation of an initial Public Offering, any Registrable Securities held by any Person (other than an Investor or its Affiliates) that may be sold under Rule 144(b)(1)(i) without limitation under any of the other requirements of Rule 144 will not be deemed to be Registrable Securities.

"<u>Registration Expenses</u>" has the meaning set forth in Section 5.

"<u>Rule 144</u>", "<u>Rule 158</u>", "<u>Rule 405</u>", "<u>Rule 415</u>", and "<u>Rule 430B</u>" mean, in each case, such rule promulgated under the Securities Act (or any successor provision) by the SEC, as the same will be amended from time to time, or any successor rule then in force.

"Sale Transaction" has the meaning set forth in Section 3(a).

"SEC" means the United States Securities and Exchange Commission.

"Securities" has the meaning set forth in Section 3(a).

"Securities Act" means the Securities Act of 1933, as amended from time to time, or any successor federal law then in force, together with all rules and regulations promulgated thereunder.

"Shelf Offering" has the meaning set forth in Section 1(d)(i).

"Shelf Offering Notice" has the meaning set forth in Section 1(d)(i).

"Shelf Registration" has the meaning set forth in Section 1(a).

"Shelf Registrable Securities" has the meaning set forth in Section 1(d)(i).

"Shelf Registration Statement" has the meaning set forth in Section 1(d).

"Short-Form Registrations" has the meaning set forth in Section 1(a).

"<u>Subsidiary</u>" means, with respect to the Company, any corporation, limited liability company, partnership, association or other business entity of which (i) if a corporation, a majority of the total voting power of shares of stock entitled (without regard to the occurrence of any contingency) to vote in the election of directors, managers or trustees thereof is at the time owned or controlled, directly or indirectly, by the Company or one or more of the other Subsidiaries of the Company or a combination thereof, or (ii) if a limited liability company, partnership, association or other business entity, a majority of the limited liability company, partnership or other similar ownership interest thereof is at the time owned or controlled, directly or indirectly, by the Company or one or more Subsidiaries of the Company or a combination thereof. For purposes hereof, a Person or Persons will be deemed to have a majority ownership interest in a limited liability company, partnership, association or other business entity gains or losses or will be or control the managing director or general partner of such limited liability company, partnership, association or other business entity.

"Suspension Event" has the meaning set forth in Section 1(f)(ii).
"Suspension Notice" has the meaning set forth in Section 1(f)(ii).
"Suspension Period" has the meaning set forth in Section 1(f)(i).
"Underwritten Block Trade" has the meaning set forth in Section 1(d)(ii).
"Violation" has the meaning set forth in Section 6(a).
"WKSI" means a "well-known seasoned issuer" as defined under Rule 405.

EXHIBIT B

The undersigned is executing and delivering this Joinder pursuant to the Registration Rights Agreement dated as of _____, 2020 (as amended, modified and waived from time to time, the "Registration Agreement"), among Jamf Holding Corp., a Delaware corporation (the "Company"), and the other persons named as parties therein (including pursuant to other Joinders). Capitalized terms used herein have the meaning set forth in the Registration Agreement.

By executing and delivering this Joinder to the Company, the undersigned hereby agrees to become a party to, to be bound by, and to comply with the provisions of, the Registration Agreement as a Holder in the same manner as if the undersigned were an original signatory to the Registration Agreement, and the undersigned will be deemed for all purposes to be a Holder, an [Investor//Executive thereunder] and the undersigned's shares of Common Equity will be deemed for all purposes to be [Investor // Executive] Registrable Securities under the Registration Agreement.

Accordingly, the undersigned has executed and delivered this Joinder as of the_____day of _____, 20 ____.

	Signature
	Print Name Address:
Agreed and Accepted as of	
;20:	
JAMF HOLDING CORP.	
By: Its:	

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DIRECTOR NOMINATION AGREEMENT

THIS DIRECTOR NOMINATION AGREEMENT (this "<u>Agreement</u>") is made and entered into as of July 24, 2020, by and among Jamf Holding Corp., a Delaware corporation (the "<u>Company</u>"), Vista Equity Partners Fund VI, L.P., Vista Equity Partners Fund VI-A, L.P., VEPF VI FAF, L.P., VEPF VI Co-Invest 1, L.P., Vista Co-Invest Fund 2017-1, L.P. (collectively referred to herein as the "<u>Vista Funds</u>") and VEP Group, LLC ("<u>VEP</u> <u>Group</u>" and, together with the Vista Funds and their Affiliates (as defined herein), "<u>Vista</u>"). This Agreement shall become effective (the "<u>Effective</u> <u>Date</u>") upon the closing of the Company's initial public offering (the "<u>IPO</u>") of shares of its common stock, par value \$0.001 per share (the "<u>Common</u> <u>Stock</u>").

WHEREAS, as of the date hereof, the Vista Funds collectively own all of the outstanding equity interests of the Company (apart from interests held by current and former directors and officers of the Company and Summit Investors I, LLC and its affiliates, as co-investors in the Company) and whereas VEP Group is the indirect beneficial owner of the majority of such equity interests;

WHEREAS, Vista is contemplating causing the Company to effect the IPO;

WHEREAS, Vista currently has the authority to appoint all directors of the Company;

WHEREAS, in consideration of Vista agreeing to undertake the IPO, the Company has agreed to permit Vista to designate persons for nomination for election to the board of directors of the Company (the "Board") following the Effective Date on the terms and conditions set forth herein;

NOW, THEREFORE, in consideration of the mutual covenants contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each of the parties to this Agreement agrees as follows:

1. <u>Board Nomination Rights</u>.

(a) From the Effective Date, VEP Group shall have the right, but not the obligation, to nominate to the Board a number of designees equal to at least: (i) 100% of the Total Number of Directors (as defined below), so long as Vista Beneficially Owns shares of Common Stock representing at least 40% of the Original Amount of VEP Group, (ii) 40% of the Total Number of Directors, in the event that Vista Beneficially Owns shares of Common Stock representing at least 30% but less than 40% of the Original Amount of VEP Group, (iii) 30% of the Total Number of Directors, in the event that Vista Beneficially Owns shares of Common Stock representing at least 20% but less than 30% of the Original Amount of VEP Group, (iv) 20% of the Total Number of Directors, in the event that Vista Beneficially Owns shares of Common Stock representing at least 10% but less than 20% of the Original Amount of VEP Group and (v) 1 Director (as defined below), in the event that Vista Beneficially Owns shares of Common Stock representing at least 5% of the Original Amount of VEP Group (such persons, the "<u>Nominees</u>"). For purposes of calculating the number of directors that VEP Group is entitled to designate pursuant to the immediately preceding sentence, any fractional amounts shall automatically be rounded up to the nearest whole number (e.g., 1¼ Directors shall equate to 2 Directors) and any such calculations shall be made after taking into account any increase in the Total Number of Directors.

(b) In the event that VEP Group has nominated less than the total number of designees, VEP Group shall be entitled to nominate pursuant to Section 1(a), Vista shall have the right, at any time, to nominate such additional designees to which it is entitled, in which case, the Company and the Directors shall take all necessary corporation action, to the fullest extent permitted by applicable law (including with respect to fiduciary duties under Delaware law), to (x) enable VEP Group to nominate and effect the election or appointment of such additional individuals, whether by increasing the size of the Board, or otherwise and (y) to designate such additional individuals nominated by VEP Group to fill such newly created vacancies or to fill any other existing vacancies.

(c) In addition to the nomination rights set forth in <u>Section 1(a)</u> above, from the Effective Date, for so long as Vista Beneficially Owns shares of Common Stock representing at least 5% of the Original Amount of VEP Group, VEP Group shall have the right, but not the obligation, to designate a person (a "<u>Non-Voting Observer</u>") to attend meetings of the Board (including any meetings of any committees thereof) in a non-voting observer capacity. Any such Non-Voting Observer shall be permitted to attend all meetings of the Board. VEP Group shall have the right to remove and replace its Non-Voting Observer at any time and from time to time. The Company shall furnish to any Non-Voting Observer (i) notices of Board meetings no later than, and using the same form of communication as, notice of Board meetings are furnished to directors and (ii) copies of any materials prepared for meetings of the Board that are furnished to the directors; provided that failure to deliver notice, or materials, to such Non-Voting Observer in connection with such Non-Voting Observer's right to attend and/or review materials with respect to, any meeting of the Board shall not, by itself, impair the validity of any action taken by such Board at such meeting. Such Non- Voting Observer shall be required to execute or otherwise become subject to any codes of conduct or confidentiality agreements of the Company generally applicable to directors of the Company or as the Company reasonably requests.

(d) The Company shall pay all reasonable out-of-pocket expenses incurred by the Nominees and the Non-Voting Observer in connection with the performance of his or her duties as a director or a Non-Voting Observer and in connection with his or her attendance at any meeting of the Board.

(e) "<u>Beneficially Own</u>" shall mean that a specified person has or shares the right, directly or indirectly, through any contract, arrangement, understanding, relationship or otherwise, to vote shares of capital stock of the Company. "<u>Affiliate</u>" of any person shall mean any other person controlled by, controlling or under common control with such person; where "<u>control</u>" (including, with its correlative meanings, "<u>controlling</u>," "<u>controlled by</u>" and "<u>under common control with</u>") means possession, directly or indirectly, of power to direct or cause the direction of management or policies (whether through ownership of securities, by contract or otherwise).

(f) "<u>Director</u>" means any member of the Board.

(g) "<u>Original Amount of VEP Group</u>" means the aggregate number of shares of Common Stock held, directly or indirectly, by VEP Group on the date hereof, as such number may be adjusted from time to time for any reorganization, recapitalization, stock dividend, stock split, reverse stock split or other similar changes in the Company's capitalization.

(h) "<u>Total Number of Directors</u>" means the total number of Directors comprising the Board.

(i) No reduction in the number of shares of Common Stock that Vista Beneficially Owns shall shorten the term of any incumbent director. At the Effective Date, the Board shall be comprised of nine members and the initial Nominees shall be Dean Hager, Betsy Atkins, David Breach, Andre Durand, Michael Fosnaugh, Charles Guan, Kevin Klausmeyer, Brian Sheth and Martin Taylor.

(j) In the event that any Nominee shall cease to serve for any reason, VEP Group shall be entitled to designate such person's successor in accordance with this Agreement (regardless of Vista's beneficial ownership in the Company at the time of such vacancy) and the Board shall promptly fill the vacancy with such successor nominee; it being understood that any such designee shall serve the remainder of the term of the director whom such designee replaces.

(k) If a Nominee is not appointed or elected to the Board because of such person's death, disability, disqualification, withdrawal as a nominee or for other reason is unavailable or unable to serve on the Board, VEP Group shall be entitled to designate promptly another nominee and the director position for which the original Nominee was nominated shall not be filled pending such designation.

(1) So long as VEP Group has the right to nominate Nominees under Section 1(a) or any such Nominee is serving on the Board, the Company shall use its reasonable best efforts to maintain in effect at all times directors and officers indemnity insurance coverage reasonably satisfactory to Vista, and the Company's Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws (each as may be further amended, supplemented or waived in accordance with its terms) shall at all times provide for indemnification, exculpation and advancement of expenses to the fullest extent permitted under applicable law.

(m) If the size of the Board is expanded, VEP Group shall be entitled to nominate a number of Nominees to fill the newly created vacancies such that the total number of Nominees serving on the Board following such expansion will be equal to that number of Nominees that VEP Group would be entitled to nominate in accordance with <u>Section 1(a)</u> if such expansion occurred immediately prior to any meeting of the stockholders of the Company called with respect to the election of members of the Board, and the Board shall appoint such Nominees to the Board.

(n) At such time as the Company ceases to be a "controlled company" and is required by applicable law or the NASDAQ Global Select Market (the "Exchange") listing standards to have a majority of the Board comprised of "independent directors" (subject in each case to any applicable phase-in periods), Vista's Nominees shall include a number of persons that qualify as "independent directors" under applicable law and the Exchange listing standards such that, together with any other "independent directors" then serving on the Board that are not Nominees, the Board is comprised of a majority of "independent directors."

(o) At any time that VEP Group shall have any nomination rights under <u>Section 1</u>, the Company shall not take any action, including making or recommending any amendment to the Certificate of Incorporation or the Company's bylaws that could reasonably be expected to adversely affect VEP Group's rights under this Agreement, in each case without the prior written consent of VEP Group.

Company Obligations. The Company agrees to use its reasonable best efforts to ensure that prior to the date that Vista ceases to Beneficially Own shares of Common Stock representing at least 5% of the total voting power of the then outstanding Common Stock, (i) each Nominee is included in the Board's slate of nominees to the stockholders (the "Board's Slate") for each election of directors; and (ii) each Nominee is included in the proxy statement prepared by management of the Company in connection with soliciting proxies for every meeting of the stockholders of the Company called with respect to the election of members of the Board (each, a "Director Election Proxy Statement"), and at every adjournment or postponement thereof, and on every action or approval by written consent of the stockholders of the Company or the Board with respect to the election of members of the Board. VEP Group will promptly provide reporting to the Company after Vista ceases to Beneficially Own shares of Common Stock representing at least 5% of the total voting power of the then outstanding Common Stock, such that Company is informed of when this obligation terminates. The calculation of the number of Nominees that VEP Group is entitled to nominate to the Board's Slate for any election of directors shall be based on the percentage of the total voting power of the then outstanding Common Stock then Beneficially Owned by Vista ("Vista Voting Control") immediately prior to the mailing to shareholders of the Director Election Proxy Statement relating to such election (or, if earlier, the filing of the definitive Director Election Proxy Statement with the U.S. Securities and Exchange Commission). Unless VEP Group notifies the Company otherwise prior to the mailing to shareholders of the Director Election Proxy Statement relating to an election of directors, the Nominees for such election shall be presumed to be the same Nominees currently serving on the Board, and no further action shall be required of VEP Group for the Board to include such Nominees on the Board's Slate; provided, that, in the event VEP Group is no longer entitled to nominate the full number of Nominees then serving on the Board, VEP Group shall provide advance written notice to the Company, of which currently servicing Nominee(s) shall be excluded from the Board Slate, and of any other changes to the list of Nominees. If VEP Group fails to provide such notice prior to the mailing to shareholders of the Director Election Proxy Statement relating to such election (or, if earlier, the filing of the definitive Director Election Proxy Statement with the U.S. Securities and Exchange Commission), a majority of the independent directors then serving on the Board shall determine which of the Nominees of VEP Group then serving on the Board will be included in the Board's Slate. Furthermore, the Company agrees for so long as the Company qualifies as a "controlled company" under the rules of the Exchange the Company will elect to be a "controlled company" for purposes of the Exchange and will disclose in its annual meeting proxy statement that it is a "controlled company" and the basis for that determination. The Company and Vista acknowledge and agree that, as of the Effective Date, the Company is a "controlled company."

3. <u>Committees</u>. From and after the Effective Date hereof until such time as Vista ceases to Beneficially Own shares of Common Stock representing at least 5% of the total voting power of the then outstanding Common Stock, Vista shall have the right to designate a number of members of each committee of the Board equal to the nearest whole number greater than the product obtained by multiplying (a) the percentage of the total voting power of the then outstanding Common Stock then Beneficially Owned by Vista and (b) the number of positions, including any vacancies, on the applicable committee, provided that any such designee shall be a director and shall be eligible to serve on the applicable committee under applicable law or listing standards of the Exchange, including any applicable independence requirements (subject in each case to any applicable exceptions, including those for newly public companies and for "controlled companies," and any applicable phase-in periods). Any additional members shall be determined by the Board. Nominees designated to serve on a Board committee, shall have the right to remain on such committee until the next election of directors, regardless of the level of Vista Voting Control following such designation. Unless VEP Group notifies the Company otherwise prior to the time the Board takes action to change the composition of a Board committee, and to the extent Vista has the requisite Vista Voting Control for VEP Group to nominate a Board committee member at the time the Board takes action to change the composition of any such Board committee, any Nominee currently designated by VEP Group to serve on a committee shall be presumed to be re-designated for such committee.

4. <u>Amendment and Waiver</u>. Any provision of this Agreement may be amended or waived if, but only if, such amendment or waiver is in writing and is signed, in the case of an amendment, by the Company and Vista, or in the case of a waiver, by the party against whom the waiver is to be effective. No failure or delay by any party in exercising any right, power or privilege hereunder shall operate as a waiver thereof nor shall any single or partial exercise thereof preclude any other or further exercise thereof or the exercise of any other right, power or privilege. The rights and remedies herein provided shall be cumulative and not exclusive of any rights or remedies provided by law. VEP Group shall not be obligated to nominate all (or any) of the Nominees it is entitled to nominate pursuant to this Agreement for any election of directors but the failure to do so shall not constitute a waiver of its rights hereunder with respect to future elections; <u>provided</u>, <u>however</u>, that in the event VEP Group fails to nominate all (or any) of the Nominees it is entitled to nominate pursuant to this Agreement prior to the mailing to shareholders of the Director Election Proxy Statement relating to such election (or, if earlier, the filing of the definitive Director Election Proxy Statement with the U.S. Securities and Exchange Commission), the Compensation and Governance Committee of the Board shall be entitled to nominate individuals in lieu of such Nominees for inclusion in the Board's Slate and the applicable Director Election Proxy Statement with respect to such election. The rights and remedies herein provided shall be cumulative and not exclusive of any rights or remedies provided by law.

5. <u>Benefit of Parties</u>. This Agreement shall be binding upon and shall inure to the benefit of the parties hereto and their respective permitted successors and assigns. Notwithstanding the foregoing, the Company may not assign any of its rights or obligations hereunder without the prior written consent of Vista. Except as otherwise expressly provided in <u>Section 6</u>, nothing herein contained shall confer or is intended to confer on any third party or entity that is not a party to this Agreement any rights under this Agreement.

6. <u>Assignment</u>. Upon written notice to the Company, VEP Group may assign to any of the Vista Funds or any Affiliate of VEP Group (other than a portfolio company) all of its rights hereunder and, following such assignment, such assignee shall be deemed to be "<u>VEP Group</u>" for all purposes hereunder.

7. <u>Headings</u>. Headings are for ease of reference only and shall not form a part of this Agreement.

8. <u>Governing Law</u>. This Agreement shall be construed in accordance with and governed by the law of the State of Delaware without giving effect to the principles of conflicts of laws thereof.

9. <u>Jurisdiction</u>. Any suit, action or proceeding seeking to enforce any provision of, or based on any matter arising out of or in connection with, this Agreement may be brought against any of the parties in any federal court located in the State of Delaware or any Delaware state court, and each of the parties hereby consents to the exclusive jurisdiction of such court (and of the appropriate appellate courts) in any such suit, action or proceeding and waives any objection to venue laid therein. Process in any such suit, action or proceeding may be served on any party anywhere in the world, whether within or without the jurisdiction of any such court. Without limiting the foregoing, each of the parties agrees that service of process upon such party at the address referred to in <u>Section 16</u>, together with written notice of such service to such party, shall be deemed effective service of process upon such party.

10. <u>WAIVER OF JURY TRIAL</u>. EACH OF THE PARTIES HERETO HEREBY IRREVOCABLY WAIVES ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY LEGAL PROCEEDING ARISING OUT OF OR IN CONNECTION WITH THIS AGREEMENT.

11. <u>Entire Agreement</u>. This Agreement constitutes the entire agreement among the parties with respect to the subject matter hereof and supersedes all prior agreements, understandings and negotiations, both written and oral among the parties with respect to the subject matter hereof.

12. <u>Counterparts; Effectiveness</u>. This Agreement may be signed in any number of counterparts, each of which shall be deemed an original. This Agreement shall become effective when each party shall have received a counterpart hereof signed by each of the other parties. An executed copy or counterpart hereof delivered by facsimile shall be deemed an original instrument.

13. <u>Severability</u>. If any provision of this Agreement or the application thereof to any person or circumstance shall be invalid or unenforceable to any extent, the remainder of this Agreement and the application of such provisions to other persons or circumstances shall not be affected thereby and shall be enforced to the greatest extent permitted by law.

14. <u>Further Assurances</u>. Each of the parties hereto shall execute and deliver such further instruments and do such further acts and things as may be required to carry out the intent and purpose of this Agreement.

15. <u>Specific Performance</u>. Each of the parties hereto agree that irreparable damage would occur if any provision of this Agreement were not performed in accordance with the terms hereof and that the parties shall be entitled to an injunction or injunctions to prevent breaches of this Agreement or to enforce specifically the performance of the terms and provisions hereof in any federal or state court located in the State of Delaware, in addition to any other remedy to which they are entitled at law or in equity.

16. <u>Notices</u>. All notices, requests and other communications to any party or to the Company shall be in writing (including telecopy or similar writing) and shall be given,

If to the Company:

100 Washington Ave S, Suite 1100 Minneapolis, MN 554011 Attention: General Counsel

If to any member of Vista or any Nominee:

c/o Vista Equity Partners 4 Embarcadero Center 20th Floor San Francisco, California 94111 Attention: David Breach Christina Lema Facsimile: (415) 765-6666

With a copy to (which shall not constitute notice):

Kirkland & Ellis LLP 300 N. LaSalle Chicago, IL 60654 Attention: Robert M. Hayward, P.C. Robert E. Goedert, P.C. Facsimile: (312) 862-2200

or to such other address or telecopier number as such party or the Company may hereafter specify for the purpose by notice to the other parties and the Company. Each such notice, request or other communication shall be effective when delivered at the address specified in this <u>Section 16</u> during regular business hours.

17. <u>Enforcement</u>. Each of the parties hereto covenant and agree that the disinterested members of the Board have the right to enforce, waive or take any other action with respect to this Agreement on behalf of the Company.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date first above written.

JAMF HOLDING CORP.

By: /s/ Dean Hager

Name: Dean Hager Title: Chief Executive Officer

VISTA EQUITY PARTNERS FUND VI, L.P.

By:Vista Equity Partners Fund VI GP, L.P.Its:General Partner

By: VEPF VI GP, Ltd. Its: General Partner

its. General Future

By: /s/ Robert F.Smith Name: Robert F. Smith Title: Director

VISTA EQUITY PARTNERS FUND VI-A, L.P.

By: Vista Equity Partners Fund VI GP, L.P.

- Its: General Partner
- By: VEPF VI GP, Ltd.
- Its: General Partner

By: /s/ Robert F. Smith

Name: Robert F. Smith Title: Director

VEPF VI FAF, L.P.

- By:Vista Equity Partners Fund VI GP, L.P.Its:General Partner
- By: VEPF VI GP, Ltd. Its: General Partner

By: /s/ Robert F. Smith Name: Robert F. Smith

Title: Director

VISTA CO-INVEST FUND 2017-1, L.P.

- By: Vista Co-Invest Fund 2017-1 GP, L.P.
- Its: General Partner
- By: Vista Co-Invest Fund 2017-1 GP, Ltd. Its: General Partner
- -----

By: /s/ Robert F. Smith

Name: Robert F. Smith Title: Director

VEPF VI CO-INVEST 1, L.P.

- By: VEPF VI Co-Invest 1 GP, L.P.
- Its: General Partner
- By: VEPF VI Co-Invest 1 GP, Ltd. Its: General Partner

By: /s/ Robert F. Smith

Name: Robert F. Smith Title: Director

VEP GROUP, LLC

By:/s/ Robert F. SmithName:Robert F. SmithTitle:Managing Member

Jamf Announces Closing of Initial Public Offering and Full Exercise of Underwriters' Option to Purchase Additional Shares

MINNEAPOLIS, July 24, 2020 – Jamf Holding Corp. ("Jamf") (NASDAQ: JAMF) the standard in Apple Enterprise Management, announced today the closing of its initial public offering ("IPO") of 20,700,000 shares of its common stock at a price to the public of \$26.00 per share. Of the offered shares, 13,500,000 shares were offered by Jamf and 7,200,000 shares were offered by certain selling shareholders. The number of shares offered and sold by the selling shareholders at closing included the exercise in full of the underwriters' option to purchase up to an additional 2,700,000 shares of common stock from the selling shareholders. Jamf will not receive any proceeds from any sale of shares by the selling shareholders.

Jamf's common stock began trading on The Nasdaq Global Select Market on July 22, 2020, under the ticker symbol "JAMF".

Goldman Sachs & Co. LLC, J.P. Morgan, BofA Securities and Barclays acted as lead book-running managers for the offering. RBC Capital Markets, Mizuho Securities and HSBC acted as joint book-running managers, and Canaccord Genuity, JMP Securities, Piper Sandler, William Blair, Loop Capital Markets and CastleOak Securities, L.P. acted as co-managers for the offering.

Copies of the final prospectus relating to this offering may be obtained from: Goldman Sachs & Co. LLC, Attention: Prospectus Department, 200 West Street, New York, NY 10282, by telephone at 1-866-471-2526, or by e-mail at prospectus-ny@ny.email.gs.com; or J.P. Morgan, c/o Broadridge Financial Solutions, 1155 Long Island Avenue, Edgewood, NY 11717, telephone: 1-866-803-9204, or by emailing prospectus-eq_fi@jpmchase.com; or BofA Securities, NC1-004-03-43, 200 North College Street, 3rd floor, Charlotte, NC 28255-0001, Attention: Prospectus Department, or by e-mail at dg.prospectus_requests@bofa.com; or Barclays, Attention: Broadridge Financial Solutions, 1155 Long Island Avenue, Edgewood, NY 11717, telephone: 1-888-603-5847, or email: Barclaysprospectus@broadridge.com.

A registration statement relating to the sale of these securities was filed with, and declared effective by the Securities and Exchange Commission on July 21, 2020. Copies of the registration statement can be accessed through the Securities and Exchange Commission's website at <u>www.sec.gov</u>. This press release shall not constitute an offer to sell or the solicitation of an offer to buy these securities, nor shall there be any sale of these securities in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or jurisdiction.

About Jamf

Jamf, the standard in Apple Enterprise Management, extends the legendary Apple experience that users have come to expect to businesses, hospitals, schools and government agencies through its software and the largest online community of IT administrators exclusively focused on Apple in the world, Jamf Nation.

Media Contact: Rachel Nauen

media@jamf.com

Investor Contact: Alex Wellins ir@jamf.com