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): April 18, 2023

Immuneering Corporation

(Exact name of Registrant as Specified in its Charter)

Delaware (State or other jurisdiction of incorporation or organization) 001-40675 (Commission File Number) 26-1976972 (I.R.S. Employer Identification No.)

245 Main St. Second Floor Cambridge, MA 02142 (Address of principal executive offices) (Zip Code)

(617) 500-8080

(Registrant's telephone number, include area code)

N/A

(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))

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

<u>Title of each class</u>	Trading Symbol(s)	Name of each exchange on which registered
Class A Common Stock, par value \$0.001 per	IMRX	The Nasdaq Global Market
share		

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

Emerging growth company imes

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

Item 1.01. Entry into a Material Definitive Agreement.

On April 18, 2023, Immuneering Corporation (the "Company") entered into an underwriting agreement (the "Underwriting Agreement") with Jefferies LLC, Cowen and Company, LLC and Guggenheim Securities, LLC, as representatives of the several underwriters listed on Schedule I attached thereto (the "Underwriters"), in connection with the public offering, issuance and sale by the Company of 2,727,273 shares of the Company's Class A common stock, \$0.001 par value per share (the "Common Stock"), at a public offering price of \$11.00 per share, less underwriting discounts and commissions, pursuant to an effective shelf registration statement on Form S-3 (Registration No. 333-266738) and a related prospectus supplement filed with the Securities and Exchange Commission (the "Offering"). The closing of the Offering is expected to occur on or about April 20, 2023, subject to the satisfaction of customary closing conditions.

The Company expects to receive net proceeds from the Offering of approximately \$27.8 million, after deducting underwriting discounts and commissions and estimated offering expenses payable by the Company. The Company intends to use the net proceeds of the Offering to advance the preclinical and clinical development of its product candidates and for working capital and other general corporate purposes.

The Underwriting Agreement contains customary representations, warranties and covenants by the Company, customary conditions to closing, indemnification obligations of the Company and the Underwriters, including for liabilities under the Securities Act of 1933, as amended, other obligations of the parties and termination provisions. The representations, warranties and covenants contained in the Underwriting Agreement were made solely for the benefit of the parties thereto and may be subject to limitations agreed upon by the contracting parties. Accordingly, the Underwriting Agreement is incorporated herein by reference only to provide investors with information regarding the terms of the Underwriting Agreement and not to provide investors with any other factual information regarding the Company or its business, and should be read in conjunction with the disclosures in the Company's periodic reports and other filings with the Securities and Exchange Commission.

The foregoing description of the Underwriting Agreement is not complete and is qualified in its entirety by reference to the full text of the Underwriting Agreement, a copy of which is filed as Exhibit 1.1 to this report and is incorporated by reference herein.

Latham & Watkins LLP, counsel to the Company, has issued an opinion to the Company, dated April 19, 2023, regarding the validity of the shares of Common Stock to be issued and sold in the offering. A copy of the opinion is filed as Exhibit 5.1 to this Current Report on Form 8-K (this "Current Report").

Forward-Looking Statements

This Current Report contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements contained in this Current Report that do not relate to matters of historical fact should be considered forward-looking statements, including, without limitation, statements regarding the consummation of the offering, the terms of the offering, the anticipated use of the net proceeds from the offering and the anticipated gross proceeds and net proceeds therefrom.

These forward-looking statements are based on our current expectations and are subject to inherent uncertainties, risks and assumptions that are difficult to predict. Factors that could cause actual results to differ include, but are not limited to, the risks inherent in oncology drug development, including clinical trials, and risks related to financial reporting.

These and other important factors discussed under the caption "Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2022 and filed with the U.S. Securities and Exchange Commission (the "SEC") on March 6, 2023 and our other reports filed with the SEC could cause actual results to differ materially from those indicated by the forward-looking statements made in this Current Report. Any such forward-looking statements represent management's estimates as of the date of this Current Report. While we may elect to update such forward-looking statements at some point in the future, we disclaim any obligation to do so, even if subsequent events cause our views to change. These forward-looking statements should not be relied upon as representing our views as of any date subsequent to the date of this Current Report.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description		
<u>1.1</u>	Underwriting Agreement, dated as of April 18, 2023, by and among Immuneering Corporation, Jefferies LLC, Cowen and Company, LLC and Guggenheim Securities, LLC.		
<u>5.1</u>	<u>Opinion of Latham & Watkins LLP.</u>		
<u>23.1</u>	Consent of Latham & Watkins LLP (included in Exhibit 5.1).		
104	Cover Page Interactive Data File (embedded within the inline XBRL document).		

SIGNATURES

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

Immuneering Corporation

Date: April 19, 2023

By: /s/ Benjamin J. Zeskind Benjamin J. Zeskind, Ph.D.

Co-Founder, President, Chief Executive Officer

Exhibit 1.1

Execution Copy

2,727,273 Shares

IMMUNEERING CORPORATION

CLASS A COMMON STOCK (PAR VALUE \$0.001 PER SHARE)

UNDERWRITING AGREEMENT

April 18, 2023

Jefferies LLC Cowen and Company, LLC Guggenheim Securities, LLC

As Representatives of the several Underwriters named in Schedule I hereto

c/o Jefferies LLC 520 Madison Avenue, 10th Floor New York, New York 10022

- c/o Cowen and Company, LLC 599 Lexington Avenue New York, New York 10022
- c/o Guggenheim Securities, LLC 330 Madison Avenue New York, New York 10017

Ladies and Gentlemen:

Immuneering Corporation, a Delaware corporation (the "**Company**"), proposes to issue and sell to the several Underwriters named in Schedule I hereto (the "**Underwriters**"), for whom Jefferies LLC, Cowen and Company, LLC and Guggenheim Securities, LLC are acting as representatives (the "**Representatives**"), 2,727,273 shares of its Class A Common Stock, \$0.001 par value per share (the "**Shares**"). The shares of Class A Common Stock, \$0.001 par value per share, of the Company to be outstanding after giving effect to the sales contemplated hereby are hereinafter referred to as the "**Common Stock**."

The Company has filed with the Securities and Exchange Commission (the "**Commission**") a registration statement on Form S-3 (File No. 333-266738, including a prospectus relating to certain securities of the Company, including the Shares, to be issued from time to time by the Company. Such registration statement, as amended, at the time of effectiveness, including the information (if any) deemed to be part of the registration statement pursuant to Rule 430B under the Securities Act of 1933, as amended (the "**Securities Act**"), is hereinafter referred to as the "**Registration Statement**." The base prospectus filed as part of the Registration Statement, in the form in which it has most recently been filed with the Commission on or prior to the date of this underwriting agreement (this "**Agreement**") is hereinafter referred to as the "**Basic Prospectus**." The preliminary **Prospectus**." The Basic Prospectus, as amended and supplemented by the Preliminary Prospectus specifically relating to the Shares in the form first used to confirm sales of the Shares (or in the form first made available to the Underwriters by the Company to meet requests of purchasers pursuant to Rule 173 under the Securities Act) is hereinafter referred to as the "**Preliminary Prospectus**." The Securities Act) is hereinafter referred to as the "**Commission pursuant** to Rule 424(b) under the final prospectus relating to the Shares filed with the Commission pursuant to Rule 424(b) under the final prospectus relating to the Shares filed with the Commission pursuant to Rule 424(b) under the final prospectus relating to the Shares filed with the Commission pursuant to Rule 424(b) under the final prospectus relating to the Shares filed with the Commission pursuant to Rule 424(b) under the Securities Act is hereinafter referred to as the "**Preliminary Prospectus**."

For purposes of this Agreement, "**free writing prospectus**" has the meaning set forth in Rule 405 under the Securities Act, "**Time of Sale Prospectus**" means the Pricing Prospectus together with the free writing prospectuses, if any, each identified in Schedule II hereto and the pricing information set forth in Schedule II hereto, and "**broadly available road show**" means a "bona fide electronic road show" as defined in Rule 433(h) (5) under the Securities Act that has been made available without restriction to any person. As used herein, the terms "Registration Statement," "Basic Prospectus," "Preliminary Prospectus," "Time of Sale Prospectus" and "Prospectus" shall include the documents, if any, incorporated by reference therein as of the date hereof. The terms "**supplement**," "**amendment**" and "**amend**" as used herein with respect to (a) the Basic Prospectus, the Time of Sale Prospectus shall include any post-effective amendment to the Registration Statement, any prospectus supplement relating to the Shares filed with the Commission pursuant to Rule 424(b) under the Securities Act and all documents subsequently filed by the Company with the Commission pursuant to the Securities Exchange Act of 1934, as amended (the "**Exchange Act**"), that are deemed to be incorporated by reference therein, in each case after the date of the Basic Prospectus, such Preliminary Prospectus, or the Prospectus, as the case may be and (b) the Registration Statement shall be deemed to refer to and include any annual report of the Company filed pursuant to Section 13(a) or 15(d) of the Exchange Act after the effective date of the Registration Statement that is incorporated by reference in the Registration Statement.

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

(a) The Registration Statement has become effective; no stop order suspending the effectiveness of the Registration Statement is in effect, and no proceedings for such purpose or pursuant to Section 8A under the Securities Act are pending before or threatened by the Commission.

(b) (i) Each document, if any, filed or to be filed pursuant to the Exchange Act and incorporated by reference in the Time of Sale Prospectus or the Prospectus complied or will comply when so filed in all material respects with the Exchange Act and the applicable rules and regulations of the Commission thereunder, (ii) the Registration Statement, when it became effective, did not contain and, as amended or supplemented, if applicable, as of the date of such amendment or supplement, will not contain any 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, (iii) the Registration Statement and the Prospectus comply and, as amended or supplemented, if applicable, as of the date of such amendment or supplement, will comply in all material respects with the Securities Act and the applicable rules and regulations of the Commission thereunder, (iv) the Time of Sale Prospectus does not, and at the time of each sale of the Shares in connection with the offering when the Prospectus is not yet available to prospective purchasers and at the Closing Date (as defined in Section 4), the Time of Sale Prospectus, as then amended or supplemented by the Company, if applicable, as of the date of such amendment or supplement, will not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading, (v) each broadly available road show, if any, when considered together with the Time of Sale Prospectus, does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading and (vi) the Prospectus, as of its date, does not contain and, as amended or supplemented, if applicable, as of the date of such amendment or supplement, will not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading, except that the representations and warranties set forth in this paragraph do not apply to statements or omissions in the Registration Statement, the Time of Sale Prospectus or the Prospectus based upon information relating to any Underwriter furnished to the Company in writing by or on behalf of such Underwriter through the Representatives expressly for use therein.

(c) (i) At the earliest time after the filing of the Registration Statement that the Company or another offering participant made a bona fide offer (within the meaning of Rule 164(h)(2)) of the Shares and (ii) as of the date hereof, the Company is not an "ineligible issuer" in connection with the offering pursuant to Rules 164, 405 and 433 under the Securities Act. Any free writing prospectus that the Company is required to file pursuant to Rule 433(d) under the Securities Act has been, or will be, filed with the Commission in accordance with the requirements of the Securities Act and the applicable rules and regulations of the Commission thereunder. Each free writing prospectus that the Company has filed, or is required to file, pursuant to Rule 433(d) under the Securities Act or that was prepared by or on behalf of or used or referred to by the Company complies or will comply, as of the date of such filing, in all material respects with the applicable requirements of the Securities Act and the applicable rules and regulations thereunder. Except for the free writing prospectuses, if any, identified in Schedule II hereto, and electronic road shows, if any, each furnished to the Underwriters before first use, the Company has not prepared, used or referred to, and will not, without the Representatives' prior consent, prepare, use or refer to, any free writing prospectus.

(d) The Company has been duly incorporated, is validly existing as a corporation in good standing under the laws of the jurisdiction of its incorporation, has the corporate power and authority to own or lease its property and to conduct its business as described in the Time of Sale Prospectus and is duly qualified to transact business and is in good standing in each jurisdiction in which the conduct of its business or its ownership or leasing of property requires such qualification, except to the extent that the failure to be so qualified or be in good standing would not, singly or in the aggregate, reasonably be expected to have a material adverse effect on the Company and its subsidiaries, taken as a whole.

(e) Each subsidiary of the Company has been duly incorporated, organized or formed, is validly existing as a corporation or other business entity in good standing under the laws of the jurisdiction of its incorporation, organization or formation (to the extent that such concepts are applicable in such jurisdiction), has the corporate or other business entity power and authority to own or lease its property and to conduct its business as described in the Time of Sale Prospectus and is duly qualified to transact business and is in good standing in each jurisdiction (to the extent that such concepts are applicable in such jurisdiction) in which the conduct of its business or its ownership or leasing of property requires such qualification, except to the extent that the failure to be so qualified or be in good standing would not, singly or in the aggregate, reasonably be expected to have a material adverse effect on the Company and its subsidiaries, taken as a whole; all of the issued shares of capital stock or other equity interests of each subsidiary of the Company have been duly and validly authorized and issued, are fully paid and non-assessable (to the extent that such concepts are applicable in such jurisdiction) and are owned directly or indirectly by the Company, free and clear of all liens, encumbrances, equities or claims.

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

(g) The authorized capital stock of the Company conforms as to legal matters, in all material respects, to the description thereof contained in each of the Time of Sale Prospectus and the Prospectus.

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

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

(j) The execution and delivery by the Company of, and the performance by the Company of its obligations under, this Agreement will not contravene (i) any provision of applicable law, (ii) the certificate of incorporation or by-laws of the Company, (iii) any agreement or other instrument binding upon the Company or any of its subsidiaries that is material to the Company and its subsidiaries, taken as a whole, or (iv) any judgment, order or decree of any governmental body, agency or court having jurisdiction over the Company or any subsidiary, except in the case of clauses (i), (iii) and (iv), where such contravention would not, individually or in the aggregate, reasonably be expected to have a material adverse effect on the Company and its subsidiaries, taken as a whole, and no consent, approval, authorization or order of, or qualification with, any governmental body or agency is required for the performance by the Company of its obligations under this Agreement, except such as have been obtained or waived or as may be required by the securities or Blue Sky laws of the various states or the rules and regulations of the Financial Industry Regulatory Authority ("FINRA") in connection with the offer and sale of the Shares.

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

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

(m) Each Preliminary Prospectus filed as part of the Registration Statement as originally filed or as part of any amendment thereto, or filed pursuant to Rule 424 under the Securities Act, complied when so filed in all material respects with the applicable requirements of the Securities Act and the applicable rules and regulations of the Commission thereunder.

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

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

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

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

(r) (i) None of the Company or any of its subsidiaries or affiliates, or any director or officer thereof, nor, to the Company's knowledge, any employee, agent or representative of the Company or of any of its subsidiaries or affiliates, has taken or will take any action in furtherance of an offer, payment, promise to pay, or authorization or approval of the payment, giving or receipt of money, property, gifts or any political 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) ("Government Official") in order to influence official action, or to any person in violation of any applicable anti-corruption laws; (ii) the Company and each of its subsidiaries and affiliates have conducted their businesses in compliance with applicable anti-corruption laws and have instituted and maintained and will continue to maintain policies and procedures reasonably designed to promote and achieve compliance with such laws and with the representations and warranties contained herein; and (iii) neither the Company nor any of its subsidiaries will use, directly or indirectly, the proceeds of the offering in furtherance of an offer, payment, promise to pay, or authorization of the payment or giving of money, or anything else of value, to any person in violation of any applicable anti-corruption laws.

(s) The operations of the Company and each of its subsidiaries are and have been conducted at all times in material compliance with all applicable financial recordkeeping and reporting requirements, including those of the Bank Secrecy Act, as amended by Title III of the Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism Act of 2001 (USA PATRIOT Act), and the applicable anti-money laundering statutes of jurisdictions where the Company and each of its subsidiaries conduct business, the rules and regulations thereunder and any related or similar rules, regulations or guidelines, issued, administered or enforced by any governmental agency (collectively, the "Anti-Money Laundering Laws"), and no action, suit or proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any of its subsidiaries with respect to the Anti-Money Laundering Laws is pending or, to the knowledge of the Company, threatened.

(t) (i) None of the Company, any of its subsidiaries, or any director or officer of the Company nor, to the Company's knowledge, any employee, agent, affiliate or representative of the Company or any of its subsidiaries, is an individual or entity (**"Person**") that is, or is owned or controlled by one or more Persons that are:

(A) the subject of any sanctions administered or enforced by the U.S. Department of the Treasury's Office of Foreign Assets Control, the United Nations Security Council, the European Union, His Majesty's Treasury or other relevant sanctions authority (collectively, "**Sanctions**"), or

(B) located, organized or resident in a country or territory that is the subject of Sanctions (including, without limitation, the so-called Donetsk People's Republic, the so-called Luhansk People's Republic, Crimea, Cuba, Iran, North Korea and Syria).

(ii) The Company will not, directly or indirectly, use the proceeds of the offering, or lend, contribute or otherwise make available such proceeds to any subsidiary, joint venture partner or other Person:

(A) to fund or facilitate any activities or business of or with any Person or in any country or territory that, at the time of such funding or facilitation, is the subject of Sanctions; or

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

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

(u) Subsequent to the respective dates as of which information is given in each of the Registration Statement, the Time of Sale Prospectus and the Prospectus, (i) the Company and its subsidiaries, taken as a whole, have not incurred any material liability or obligation, direct or contingent, nor entered into any material transaction; (ii) the Company has not purchased any of its outstanding capital stock (other than from its employees or other service providers in connection with the termination of their service pursuant to the terms of the equity compensation plans or agreements described in the Time of Sale Prospectus), nor declared, paid or otherwise made any dividend or distribution of any kind on its capital stock other than ordinary and customary dividends; and (iii) there has not been any material change in the capital stock, short-term debt or long-term debt of the Company and its subsidiaries, taken as a whole, except in each case as described in each of the Registration Statement, the Time of Sale Prospectus, respectively.

(v) 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 (other than intellectual property which is addressed exclusively in Section 1(w) below) owned by them which is material to the business of the Company and its subsidiaries, in each case free and clear of all liens, encumbrances and defects except such as do not materially affect the value of such property and do not materially interfere with the use made and proposed to be made of such property by the Company and its subsidiaries; and any real property and buildings held under lease by the Company and its subsidiaries are held by them under valid, subsisting and enforceable leases with such exceptions as are not material and would not reasonably be expected to materially interfere with the use made and proposed to be made of such property and buildings by the Company and its subsidiaries.

(w) Except as described in the Registration Statement, the Time of Sale Prospectus or the Prospectus, (i) the Company and its subsidiaries own or have a valid license to or can acquire on reasonable terms all patents, copyrights, know how (including trade secrets and other unpatented and/or unpatentable proprietary or confidential information, systems or procedures), trademarks, service marks and trade names (collectively, "Intellectual Property Rights") used in or reasonably necessary to the conduct of their businesses as currently operated, except where the failure to own, possess, license, have the right to use or the ability to acquire any of the foregoing would not reasonably be expected to result, singly or in the aggregate, in a material adverse effect on the Company and its subsidiaries, taken as a whole; (ii) the Intellectual Property Rights owned by the Company and its subsidiaries and, to the Company's knowledge, the Intellectual Property Rights exclusively licensed to the Company and its subsidiaries, in each case, which are material to the conduct of the business of the Company and its subsidiaries as currently conducted, are valid, subsisting and enforceable, and there is no pending or, to the Company's knowledge, threatened action, suit, proceeding or claim by others in writing challenging the validity, scope or enforceability of any such Intellectual Property Rights except as any such pending or threatened action, suit, proceeding or claim would not reasonably be expected, singly or in the aggregate, to have a material adverse effect on the Company and its subsidiaries, taken as a whole; (iii) neither the Company nor any of its subsidiaries has received any written notice alleging any infringement, misappropriation or other violation of Intellectual Property Rights which, singly or in the aggregate, if the subject of an unfavorable decision, ruling or finding, would have a material adverse effect on the Company and its subsidiaries, taken as a whole; (iv) except as would not reasonably be expected, singly or in the aggregate, to have a material adverse effect on the Company and its subsidiaries, taken as a whole, to the Company's knowledge, no third party is infringing, misappropriating or otherwise violating, or has infringed, misappropriated or otherwise violated, any Intellectual Property Rights owned by the Company; (v) to the Company's knowledge, neither the Company nor any of its subsidiaries infringes, misappropriates or otherwise violates, or has infringed, misappropriated or otherwise violated, any Intellectual Property Rights of a third party in any respect that would reasonably be expected, singly or in the aggregate, to have a material adverse effect on the Company and its subsidiaries, taken as a whole; (vi) to the Company's knowledge, all employees or contractors engaged on behalf of the Company or any subsidiary of the Company in the development of Intellectual Property Rights which are material to the business of the Company or any subsidiary have executed an invention assignment agreement whereby such employees or contractors presently assign all of their right, title and interest in and to such Intellectual Property Rights to the Company or the applicable subsidiary, and, to the Company's knowledge, no such agreement has been breached or violated; and (vii) the Company and its subsidiaries use, and have used, commercially reasonable efforts in accordance with customary industry practice to appropriately maintain all information intended to be maintained as a trade secret.

(x) (i) The Company and its subsidiaries use and have used any and all software and other materials distributed under a "free," "open source," or similar licensing model ("**Open Source Software**") in compliance with all license terms applicable to such Open Source Software, except as any such noncompliance would not reasonably be expected, singly or in the aggregate, to have a material adverse effect on the Company and its subsidiaries, taken as a whole; and (ii) neither the Company nor any of its subsidiaries uses or distributes or has used or distributed any Open Source Software in any manner that requires or has required (A) the Company or any of its subsidiaries to permit reverse engineering of any software code or other technology owned by the Company or any of its subsidiaries or (B) any software code or other technology owned by the Company or any of its subsidiaries for the purpose of making derivative works or (3) redistributed at no charge, except, in each case of (A) and (B), as would not reasonably be expected, singly or in the aggregate, to have a material adverse effect on the Company and its subsidiaries, taken as a whole.

(y) (i) The Company and each of its subsidiaries have complied in all material respects and are presently in compliance in all material respects with all internal privacy policies, contractual obligations, applicable laws or statutes, and judgments, orders, rules and regulations of any court or arbitrator or other governmental or regulatory authority, in each case, relating to the collection, use, transfer, import, export, storage, protection, disposal and disclosure by the Company or any of its subsidiaries of personally identifiable or regulated data ("**Data Security Obligations**", and such data, "**Data**"); (ii) the Company has not received any written notification of or complaint regarding material non-compliance with any Data Security Obligation; and (iii) there is no action, suit or proceeding by or before any court or governmental agency, authority or body pending or, to the Company's knowledge, threatened alleging non-compliance with any Data Security Obligation.

(z) The Company and each of its subsidiaries have implemented commercially reasonable controls, policies, procedures and technological safeguards to maintain and protect the material information technology systems and Data used in connection with the operation of the Company's and its subsidiaries' businesses. Without limiting the foregoing, the Company and its subsidiaries have used commercially reasonable efforts to implement appropriate controls, policies, procedures and technological safeguards to establish and maintain reasonable data protection controls, policies and procedures that are designed to protect against and prevent breach, destruction, loss, unauthorized distribution, use, access, disablement, misappropriation or modification, or other compromise or misuse of Data used in connection with the operation of the Company's and its subsidiaries' businesses ("**Breach**"). There has been no material Breach, and the Company and its subsidiaries have not been notified of and have no knowledge of any event or condition that would reasonably be expected to result in, any such material Breach.

(aa) No material labor dispute with the employees of the Company or any of its subsidiaries exists, or, to the knowledge of the Company, is imminent; and the Company is not aware of any existing, threatened or imminent labor disturbance by the employees of any of its principal suppliers, manufacturers or contractors that would have a material adverse effect on the Company and its subsidiaries, taken as a whole.

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

(cc) The Company possesses, and is in compliance with the terms of, all certificates, approvals, clearances, registrations, exemptions, franchises, licenses, permits and other authorizations necessary to the conduct of the business as currently conducted by it as disclosed in the Time of Sale Prospectus (collectively, "Licenses"), including without limitation, all such Licenses required by the United States Food and Drug Administration (the "FDA"), except where the failure to so possess or be in compliance would not reasonably be expected to have a material adverse effect. All such Licenses are in full force and effect and the Company is not in violation of any term of such License, except as would not, individually or in the aggregate, reasonably be expected to have a material adverse effect. The Company has not received any written notice of proceedings or other actions relating to the suspension, revocation or modification of any such Licenses that, if taken or determined adversely to the Company, would, individually or in the aggregate, reasonably be expected to have a material adverse effect.

(dd) The Company is, and during the last three (3) years, has been, in compliance with all Health Care Laws, except where failure to comply would not be expected, individually or in the aggregate, to result in a material adverse effect. For purposes of this Agreement, "Health Care Laws" means: (i) the Federal Food, Drug, and Cosmetic Act (21 U.S.C. Section 301 et seq.); (ii) all applicable federal, state, local and foreign health care fraud and abuse laws, including, without limitation, the federal Anti-Kickback Statute (42 U.S.C. Section 1320a-7b(b)), the federal Civil False Claims Act (31 U.S.C. Section 3729 et seq.), the criminal false statements law (42 U.S.C. Section 1320a-7b(a)), 18 U.S.C. Sections 286 and 287, the health care fraud criminal provisions under the Health Insurance Portability and Accountability Act (42 U.S.C. Section 1320d et seq.) ("HIPAA"), the civil monetary penalties law (42 U.S.C. Section 1320a-7a), the exclusion law (42 U.S.C. Section 1320a-7), the federal Physician Payments Sunshine Act (42 U.S.C. Section 1320-7h), and applicable laws governing government funded or sponsored healthcare programs; (iii) HIPAA, as amended by the Health Information Technology for Economic and Clinical Health Act (42 U.S.C. Section 17921 et seq.); (iv) all other similar local, state, federal, national, supranational and foreign laws; and (v) the regulations promulgated pursuant to such laws set forth in subparts (i) through (iv). Except as would not be expected, individually or in the aggregate, to result in a material adverse effect, during the last three (3) years, the Company has not received written notice of any claim, subpoena, civil investigative demand, action, suit, unsealed complaint (including an unsealed qui tam complaint), proceeding, hearing, enforcement, investigation, inquiry, arbitration or other action from any court or arbitrator or governmental authority or third party alleging that any product, operation, or activity is in violation of any Health Care Laws nor, to the Company's knowledge, is any such claim, subpoena, civil investigative demand, action, suit, unsealed complaint (including an unsealed qui tam complaint), proceeding, hearing, enforcement, investigation, inquiry, arbitration or other action threatened. Except as would not be expected, individually or in the aggregate, to result in a material adverse effect, during the last three (3) years, the Company has filed, maintained or submitted all reports, documents, forms, notices, applications, records, claims, submissions and supplements or amendments ("Submissions") as required by any Health Care Laws, and all such Submissions were accurate on the date filed (or were corrected or supplemented by a subsequent submission). The Company is not, and has not been, a party to any corporate integrity agreements, monitoring agreements, consent decrees, settlement orders, or similar agreements with or imposed by any governmental authority. During the last three (3) years, neither the Company nor any of its respective employees, officers, directors, or, to the Company's knowledge, agents has been excluded, suspended or debarred from participation in any U.S. federal health care program or human clinical research or, to the knowledge of the Company, is subject to an inquiry, investigation, proceeding or other similar action by the FDA, or other applicable regulatory authority or other governmental entity that could reasonably be expected to result in debarment, suspension or exclusion.

(ee) The preclinical tests and clinical trials, to the extent applicable, conducted by or on behalf of, or sponsored by, the Company and that are described in, or the results of which are referred to in, the Time of Sale Prospectus were and, if still pending, are being conducted in all material respects in accordance with all applicable laws, rules, and regulations, including applicable Health Care Laws; each description of such tests and trials, and the results thereof, contained in the Time of Sale Prospectus is accurate in all material respects, and the Company has no knowledge of any other studies or tests the results of which are materially inconsistent with, or otherwise reasonably call into question, the results described or referred to in the Time of Sale Prospectus; the Company has not received any written notices or other written correspondence from any governmental authority requiring the termination, suspension or material modification of any preclinical tests or clinical trials that are described or referred to in the Time of Sale Prospectus.

(ff) [Reserved.]

(gg) The financial statements included or incorporated by reference in each of the Registration Statement, the Time of Sale Prospectus and the Prospectus, together with the related schedules and notes thereto, comply as to form in all material respects with the applicable accounting requirements of the Securities Act and present fairly in all material respects the consolidated financial position of the Company and its subsidiaries as of the dates shown and its results of operations and cash flows for the periods shown, and such financial statements have been prepared in conformity with generally accepted accounting principles in the United States ("**U.S. GAAP**") applied on a consistent basis throughout the periods covered thereby except for any normal year-end adjustments in the Company's quarterly financial statements. The other financial information included in the Time of Sale Prospectus and the Prospectus has been derived from the accounting or other records of the Company and its consolidated subsidiaries and presents fairly in all material respects the information shown thereby.

(hh) The statistical and market-related data included in the Registration Statement, the Time of Sale Prospectus and the Prospectus are based on or derived from sources that the Company believes, after reasonable inquiry, to be 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.

(ii) RSM US LLP, who have certified certain financial statements of the Company and its subsidiaries and delivered its report with respect to the audited consolidated financial statements and schedules filed with the Commission as part of the Registration Statement and included in each of the Registration Statement, the Time of Sale Prospectus and the Prospectus, is an independent registered public accounting firm with respect to the Company within the applicable rules and regulations of the Commission and as required by the Securities Act.

(jj) The Company and its subsidiaries, taken as a whole, maintain a system of internal accounting controls sufficient to provide reasonable assurance that (i) transactions are executed in accordance with management's general or specific authorizations; (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with U.S. GAAP and to maintain asset accountability; (iii) access to assets is permitted only in accordance with management's general or specific authorization; (iv) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences; and (v) the interactive data in eXtensible Business Reporting Language included or incorporated by reference in the Registration Statement is accurate in all material respects. Since the end of the Company's most recent audited fiscal year, there has been (i) no material weakness in the Company's internal control over financial reporting that has materially and adversely affected, or is reasonably likely to materially and adversely affect, the Company's internal control over financial reporting reporting.

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

(ll) There is and has been no failure on the part of the Company or any of the Company's directors or officers, in their capacities as such, to comply in all material respects with any provision of the Sarbanes-Oxley Act of 2002 and the rules and regulations promulgated in connection therewith, including Section 402 related to loans and Sections 302 and 906 related to certifications.

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

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

(oo) The Company (i) has not alone engaged in any Testing-the-Waters Communication with any person other than Testing-the-Waters Communications with the consent of the Representatives with entities that are reasonably believed to be qualified institutional buyers within the meaning of Rule 144A under the Securities Act or institutions that are reasonably believed to be accredited investors within the meaning of Rule 501 under the Securities Act and (ii) other than with the express written consent of the Representatives, has not authorized anyone other than the Representatives to engage in Testing-the-Waters Communications. The Company reconfirms that the Representatives have been authorized to act on its behalf in undertaking Testing-the-Waters Communications. The Company has not distributed any Written Testing-the-Waters Communication other than those listed on Schedule III hereto. "Written Testing-the-Waters Communication" means any Testing-the-Waters Communication that is a written communication within the meaning of Rule 405 under the Securities Act. "Testing-the-Waters Communication" means any oral or written communication with potential investors undertaken in reliance on Section 5(d) or Rule 163B under the Securities Act.

(pp) Neither the Company nor any of its subsidiaries has any securities rated by any "nationally recognized statistical rating organization," as such term is defined in Section 3(a)(62) of the Exchange Act.

(qq) As of the time of each sale of the Shares in connection with the offering when the Prospectus is not yet available to prospective purchasers, none of (A) the Time of Sale Prospectus, (B) any free writing prospectus, when considered together with the Time of Sale Prospectus, and (C) any individual Written Testing-the-Waters Communication, when considered together with the Time of Sale Prospectus, included, includes or will include an untrue statement of a material fact or omitted, omits or will omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading.

2. *Agreements to Sell and Purchase.* The Company hereby agrees to sell to the several Underwriters, and each Underwriter, upon the basis of the representations and warranties herein contained, but subject to the terms and conditions hereinafter stated, agrees, severally and not jointly, to purchase from the Company the respective number of Shares set forth in Schedule I hereto opposite its name at \$10.340 a share (the "**Purchase Price**").

3. *Terms of Public Offering.* The Company is advised by the Representatives that the Underwriters propose to make a public offering of their respective portions of the Shares as soon after the Registration Statement and this Agreement have become effective as in the Representatives' judgment is advisable. The Company is further advised by the Representatives that the Shares are to be offered to the public initially at \$11.000 a share (the "**Public Offering Price**") and to certain dealers selected by the Representatives at a price that represents a concession not in excess of \$0.396 a share under the Public Offering Price.

4. *Payment and Delivery*. Payment for the Shares shall be made to the Company in Federal or other funds immediately available in New York City against delivery of such Shares for the respective accounts of the several Underwriters at 10:00 a.m., New York City time, on April 20, 2023, or at such other time on the same or such other date, not later than April 27, 2023, as shall be designated in writing by the Representatives. The time and date of such payment are hereinafter referred to as the "**Closing Date**."

The Shares shall be registered in such names and in such denominations as the Representatives shall request in writing not later than one full business day prior to the Closing Date. The Shares shall be delivered to the Representatives on the Closing Date for the respective accounts of the several Underwriters, with any transfer taxes payable in connection with the transfer of the Shares to the Underwriters duly paid, against payment of the Purchase Price therefor.

5. *Conditions to the Underwriters' Obligations.* The obligations of the Company to sell the Shares to the Underwriters and the several obligations of the Underwriters to purchase and pay for the Shares on the Closing Date are subject to the following conditions:

(a) Subsequent to the execution and delivery of this Agreement and prior to the Closing Date:

(i) no order suspending the effectiveness of the Registration Statement shall be in effect, and no proceeding for such purpose or pursuant to Section 8A under the Securities Act shall be pending before or threatened by the Commission; and

(ii) there shall not have occurred any change, or any development involving a prospective change, in the condition, financial or otherwise, or in the earnings, business or operations of the Company and its subsidiaries, taken as a whole, from that set forth in the Time of Sale Prospectus that, in the Representatives' judgment, is material and adverse and that makes it, in the Representatives' judgment, impracticable to market the Shares on the terms and in the manner contemplated in the Time of Sale Prospectus.

(b) The Underwriters shall have received on the Closing Date a certificate, dated the Closing Date and signed by an executive officer of the Company, to the effect set forth in Sections 5(a)(i) and 5(a)(ii) above and to the effect that the representations and warranties of the Company contained in this Agreement are true and correct as of the Closing Date and that the Company has complied with all of the agreements and satisfied all of the conditions on its part to be performed or satisfied hereunder on or before the Closing Date.

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

(c) The Underwriters shall have received on the Closing Date (i) an opinion and (ii) a negative assurance letter of Latham & Watkins LLP, outside counsel for the Company, dated the Closing Date, in form and substance reasonably satisfactory to the Representatives.

(d) The Underwriters shall have received on the Closing Date (i) an opinion of Choate, Hall & Stewart LLP, outside intellectual property counsel for the Company, dated the Closing Date, in form and substance reasonably satisfactory to the Representatives and (ii) an opinion of Knobbe, Martens, Olson & Bear, LLP, outside intellectual property counsel for the Company, dated the Closing Date, in form and substance reasonably satisfactory to the Representatives.

(e) The Underwriters shall have received on the Closing Date an opinion and negative assurance letter of Sidley Austin LLP, counsel for the Underwriters, dated the Closing Date, in form and substance reasonably satisfactory to the Representatives.

With respect to the negative assurance letters to be delivered pursuant to Sections 5(c) and 5(e) above, Latham & Watkins LLP and Sidley Austin LLP may state that their opinions and beliefs are based upon their participation in the preparation of the Registration Statement, the Basic Prospectus, the Time of Sale Prospectus and the Prospectus and any amendments or supplements thereto and review and discussion of the contents thereof, but are without independent check or verification, except as specified therein.

The opinion and negative assurance letter of Latham & Watkins LLP described in Section 5(c) above shall be rendered to the Underwriters at the request of the Company and shall so state therein.

(f) The Underwriters shall have received, on each of the date hereof and the Closing Date, a certificate dated the date hereof or the Closing Date, as the case may be, in substantially the form as set forth on Exhibit C, from the principal financial officer of the Company as to the accuracy of certain financial and other information included in the Registration Statement, the Time of Sale Prospectus and the Prospectus.

(g) The Underwriters shall have received, on each of the date hereof and the Closing Date, a letter dated the date hereof or the Closing Date, as the case may be, in form and substance satisfactory to the Underwriters, from RSM US LLP, independent public accountants, containing statements and information of the type ordinarily included in accountants' "comfort letters" to underwriters with respect to the financial statements and certain financial information contained in the Registration Statement, the Time of Sale Prospectus and the Prospectus; *provided* that the letter delivered on the Closing Date shall use a "cut-off date" not earlier than the date hereof.

(h) The "lock-up" agreements, each substantially in the form of Exhibit A hereto, between the Representatives and certain officers and directors of the Company relating to sales and certain other dispositions of shares of Common Stock or certain other securities, delivered to the Representatives on or before the date hereof, shall be in full force and effect on the Closing Date.

6. *Covenants of the Company*. The Company covenants with each Underwriter as follows:

(a) To furnish to the Representatives, upon written request, without charge, two signed copies of the Registration Statement (including exhibits thereto) and for delivery to each other Underwriter a conformed copy of the Registration Statement (without exhibits thereto) and to furnish to the Representatives in New York City, without charge, prior to 10:00 a.m. New York City time on the business day next succeeding the date of this Agreement and during the period mentioned in Section 6(e) or 6(f) below, as many copies of the Basic Prospectus, Time of Sale Prospectus, the Prospectus therein and any supplements and amendments thereto or to the Registration Statement as the Representatives may reasonably request.

(b) Before amending or supplementing the Registration Statement, the Basic Prospectus, the Time of Sale Prospectus or the Prospectus, to furnish to the Representatives a copy of each such proposed amendment or supplement and not to file any such proposed amendment or supplement to which the Representatives reasonably object in writing, and to file with the Commission within the applicable period specified in Rule 424(b) under the Securities Act any prospectus required to be filed pursuant to such Rule.

(c) To furnish to the Representatives a copy of each proposed free writing prospectus to be prepared by or on behalf of, used by, or referred to by the Company and not to use or refer to any proposed free writing prospectus to which the Representatives reasonably object.

(d) Not to take any action that would result in an Underwriter or the Company being required to file with the Commission pursuant to Rule 433(d) under the Securities Act a free writing prospectus prepared by or on behalf of the Underwriter that the Underwriter otherwise would not have been required to file thereunder.

(e) If the Time of Sale Prospectus is being used to solicit offers to buy the Shares at a time when the Prospectus is not yet available to prospective purchasers and any event shall occur or condition exist as a result of which it is necessary to amend or supplement the Time of Sale Prospectus in order to make the statements therein, in the light of the circumstances, not misleading, or if any event shall occur or condition exist as a result of which the Time of Sale Prospectus conflicts with the information contained in the Registration Statement then on file, or if, in the opinion of counsel for the Underwriters, it is necessary to amend or supplement the Time of Sale Prospectus to comply with applicable law, forthwith to prepare, file with the Commission and furnish, at its own expense, to the Underwriters and to any dealer upon request, either amendments or supplements to the Time of Sale Prospectus so that the statements in the Time of Sale Prospectus as so amended or supplemented will not, in the light of the circumstances when the Time of Sale Prospectus is delivered to a prospective purchaser, be misleading or so that the Time of Sale Prospectus, as amended or supplemented, will no longer conflict with the Registration Statement, or so that the Time of Sale Prospectus, as amended or supplemented, will comply with applicable law.

(f) If, during such period after the first date of the public offering of the Shares as in the opinion of counsel for the Underwriters the Prospectus (or in lieu thereof the notice referred to in Rule 173(a) of the Securities Act) is required by law to be delivered in connection with sales by an Underwriter or dealer (the "**Prospectus Delivery Period**"), any event shall occur or condition exist as a result of which it is necessary to amend or supplement the Prospectus in order to make the statements therein, in the light of the circumstances when the Prospectus (or in lieu thereof the notice referred to in Rule 173(a) of the Securities Act) is delivered to a purchaser, not misleading, or if, in the opinion of counsel for the Underwriters, it is necessary to amend or supplement the Prospectus to comply with applicable law, forthwith to prepare, file with the Commission and furnish, at its own expense, to the Underwriters and to the dealers (whose names and addresses the Representatives will furnish to the Company) to which Shares may have been sold by the Representatives on behalf of the Underwriters and to any other dealers upon request, either amendments or supplements to the Prospectus so that the statements in the Prospectus as so amended or supplemented will not, in the light of the circumstances when the Prospectus (or in lieu thereof the notice referred to in Rule 173(a) of the Securities Act) is delivered to a purchaser, be misleading or so that the Prospectus, as amended or supplemented, will comply with applicable law.

(g) To endeavor to qualify the Shares for offer and sale under the securities or Blue Sky laws of such jurisdictions as the Representatives shall reasonably request, *provided* that the Company shall not be required to (i) qualify as a foreign corporation or other entity or as a dealer in securities in any such jurisdiction where it would not otherwise be required to so qualify, (ii) file any general consent to service of process in any such jurisdiction or (iii) subject itself to taxation in any such jurisdiction if it is not otherwise so subject.

(h) To make generally available (which may be satisfied by filing with the Commission on its Electronic Data Gathering, Analysis and Retrieval System) to the Company's security holders and to the Underwriters as soon as practicable an earnings statement covering a period of at least twelve months beginning with the first fiscal quarter of the Company occurring after the date of this Agreement which shall satisfy the provisions of Section 11(a) of the Securities Act and the rules and regulations of the Commission thereunder.

Whether or not the transactions contemplated in this Agreement are consummated or this Agreement is terminated, to pay or cause to be paid all expenses incident to the performance of its obligations under this Agreement, including: (i) the fees, disbursements and expenses of the Company's counsel and the Company's accountants in connection with the registration and delivery of the Shares under the Securities Act and all other fees or expenses in connection with the preparation and filing of the Registration Statement, the Basic Prospectus, any Preliminary Prospectus, the Time of Sale Prospectus, the Prospectus, any free writing prospectus prepared by or on behalf of, used by, or referred to by the Company and amendments and supplements to any of the foregoing, including all printing costs associated therewith, and the mailing and delivering of copies thereof to the Underwriters and dealers, in the quantities hereinabove specified, (ii) all costs and expenses related to the transfer and delivery of the Shares to the Underwriters, including any transfer or other taxes payable thereon, (iii) the cost of printing or producing any Blue Sky or Legal Investment memorandum in connection with the offer and sale of the Shares under state securities laws and all expenses in connection with the qualification of the Shares for offer and sale under state securities laws as provided in Section 6(g) hereof, including filing fees and the reasonable fees and disbursements of counsel for the Underwriters in connection with such qualification and in connection with the Blue Sky or Legal Investment memorandum (such fees and expenses of counsel in an aggregate amount not to exceed \$5,000), (iv) all filing fees and the reasonable fees and disbursements of counsel to the Underwriters incurred in connection with the review and qualification of the offering of the Shares by FINRA (such fees and expenses of counsel in an aggregate amount not to exceed \$35,000), (v) costs and expenses incident to listing the Shares on the Nasdaq Global Market, (vi) the costs and charges of any transfer agent, registrar or depositary, (vii) the costs and expenses of the Company relating to investor presentations on any "road show" undertaken in connection with the marketing of the offering of the Shares (with the Underwriters agreeing to pay all costs and expenses related to their participation in investor presentations or any "road show" undertaken in connection with the marketing of the offering of the Shares), including, without limitation, expenses associated with the preparation or dissemination of any electronic road show, expenses associated with the production of road show slides and graphics, fees and expenses of any consultants engaged in connection with the road show presentations with the prior approval of the Company, travel and lodging expenses of the representatives and officers of the Company and any such consultants, and 50% of the cost of any aircraft chartered in connection with the road show with the remaining 50% of the cost of such aircraft to be paid by the Underwriters, (viii) the document production charges and expenses associated with printing this Agreement and (ix) all other costs and expenses incident to the performance of the obligations of the Company hereunder for which provision is not otherwise made in this Section. It is understood, however, that except as provided in this Section, Section 8 entitled "Indemnity and Contribution" and the last paragraph of Section 10 below, the Underwriters will pay all of their costs and expenses, including fees and disbursements of their counsel, stock transfer taxes payable on resale of any of the Shares by them and any advertising expenses connected with any offers they may make and all travel and other expenses of the Underwriters or any of their employees incurred by them in connection with participation in investor presentations on any "road show" undertaken in connection with the marketing of the offering of the Shares; provided that the cost of any chartered aircraft shall be paid 50% by the Company as described in clause (vii).

(j) The Company will promptly notify the Representatives if the Company ceases to be an Emerging Growth Company at any time prior to the later of (i) completion of the distribution of the Shares within the meaning of the Securities Act and (ii) completion of the Restricted Period (as defined in this Section 6).

(k) If at any time during the Prospectus Delivery Period and following the distribution of any Written Testing-the-Waters Communication there occurred or occurs an event or development as a result of which such Written Testing-the-Waters Communication included or would include an untrue statement of a material fact or omitted or would omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances existing at that subsequent time, not misleading, the Company will promptly notify the Representatives and will promptly amend or supplement, at its own expense, such Written Testing-the-Waters Communication to eliminate or correct such untrue statement or omission.

The Company also covenants with each Underwriter that, without the prior written consent of Jefferies LLC and Cowen and Company, LLC, on behalf of the Underwriters, it will not, and will not publicly disclose an intention to, during the period ending 90 days after the date of the Prospectus (the "**Restricted Period**"), (1) offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase, lend, or otherwise transfer or dispose of, directly or indirectly, any shares of Common Stock or any securities convertible into or exercisable or exchangeable for Common Stock or (2) enter into any swap or other arrangement that transfers to another, in whole or in part, any of the economic consequences of ownership of the Common Stock, whether any such transaction described in clause (1) or (2) above is to be settled by delivery of Common Stock or such other securities, in cash or otherwise or (3) file any registration statement with the Commission relating to the offering of any shares of Common Stock.

The restrictions contained in the preceding paragraph shall not apply to (A) the Shares to be sold hereunder, (B) the issuance by the Company of shares of Common Stock upon the exercise of an option or warrant or the conversion of a security outstanding on the date hereof. (C) grants of options. restricted stock or other equity awards and the issuance of Common Stock or securities convertible into or exercisable for Common Stock (whether upon the exercise of stock options or otherwise) to employees, officers, directors, advisors, or consultants of the Company pursuant to the terms of a plan in effect on the date hereof and as described the Time of Sale Prospectus, provided that the Company shall cause each recipient of such grant to execute and deliver to the Representatives an agreement substantially in the form of Exhibit A hereto if such recipient has not already delivered one, (D) the filing of a registration statement on Form S-8 to register Common Stock issuable pursuant to any employee benefit plans, qualified stock option plans or other employee compensation plans, described in the Time of Sale Prospectus, (E) Common Stock or any securities convertible into, or exercisable or exchangeable for, Common Stock, or the entrance into an agreement to issue Common Stock or any securities convertible into, or exercisable or exchangeable for, Common Stock, in connection with any merger, joint venture, strategic alliances, commercial or other collaborative transaction or the acquisition or license of the business, property, technology or other assets of another individual or entity or the assumption of an employee benefit plan in connection with a merger or acquisition; provided that the aggregate number of shares of Common Stock or any securities convertible into, or exercisable or exchangeable for, Common Stock that the Company may issue or agree to issue pursuant to this clause (E) shall not exceed 5% of the total outstanding share capital of the Company immediately following the issuance of the Shares; and provided further, that the recipients of any such shares of Common Stock and securities issued pursuant to this clause (E) during the 90-day restricted period described above shall enter into an agreement substantially in the form of Exhibit A hereto on or prior to such issuance, or (F) facilitating the establishment of a trading plan on behalf of a shareholder, officer or director of the Company pursuant to Rule 10b5-1 under the Exchange Act for the transfer of shares of Common Stock, provided that (i) such plan does not provide for the transfer of Common Stock during the Restricted Period and (ii) to the extent a public announcement or filing under the Exchange Act, if any, is required of or voluntarily made by the Company regarding the establishment of such plan, such announcement or filing shall include a statement to the effect that no transfer of Common Stock may be made under such plan during the Restricted Period.

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

8. Indemnity and Contribution. (a) The Company agrees to indemnify and hold harmless each Underwriter, each person, if any, who controls any Underwriter within the meaning of either Section 15 of the Securities Act or Section 20 of the Exchange Act and each affiliate of any Underwriter within the meaning of Rule 405 under the Securities Act from and against any and all losses, claims, damages and liabilities (including, without limitation, any legal or other expenses reasonably incurred in connection with defending or investigating any such action or claim) that arise out of, or are based upon, any untrue statement or alleged untrue statement of a material fact contained in the Registration Statement or any amendment thereof, the Basic Prospectus, any Preliminary Prospectus, the Time of Sale Prospectus or any amendment or supplement thereto, any issuer free writing prospectus as defined in Rule 433(h) under the Securities Act, any road show as defined in Rule 433(h) under the Securities Act, any road show as defined in Rule 433(h) under the Securities Act (a "road show"), or the Prospectus or any amendment or supplement thereto, or any Amendment or supplement therein or necessary to make the statements therein not misleading, except insofar as such losses, claims, damages or liabilities arise out of, or are based upon, any such untrue statement or omission or alleged untrue statement or omission made in reliance upon and in conformity with any information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representatives expressly for use therein, it being understood and agreed that the only such information furnished by the Underwriters through the Representatives consists of the information described as such in paragraph (b) below.

(b) Each Underwriter agrees, severally and not jointly, to indemnify and hold harmless the Company, its directors, its officers who sign the Registration Statement and each person, if any, who controls the Company within the meaning of either Section 15 of the Securities Act or Section 20 of the Exchange Act to the same extent as the foregoing indemnity from the Company to such Underwriter, but only with reference to information relating to such Underwriter furnished to the Company in writing by such Underwriter through the Representatives expressly for use in the Registration Statement, any Preliminary Prospectus, the Time of Sale Prospectus, any issuer free writing prospectus, road show or the Prospectus or any amendment or supplement thereto, it being understood and agreed that the only such information furnished by any Underwriter consists of the following: the information relating to market making in the third paragraph under the caption "Underwriting," the concession figure appearing in the fifth paragraph under the caption "Underwriting," and the information regarding internet distribution appearing in the nineteenth paragraph under the caption "Underwriting."

In case any proceeding (including any governmental investigation) shall be instituted involving any person in respect of which (C) indemnity may be sought pursuant to Section 8(a) or 8(b), such person (the "indemnified party") shall promptly notify the person against whom such indemnity may be sought (the "indemnifying party") in writing and the indemnifying party, upon request of the indemnified party, shall retain counsel reasonably satisfactory to the indemnified party to represent the indemnified party and any others the indemnifying party may designate in such proceeding and shall pay the reasonably incurred fees and disbursements of such counsel related to such proceeding. In any such proceeding, any indemnified party shall have the right to retain its own counsel, but the fees and expenses of such counsel shall be at the expense of such indemnified party unless (i) the indemnifying party and the indemnified party shall have mutually agreed to the retention of such counsel or (ii) the named parties to any such proceeding (including any impleaded parties) include both the indemnifying party and the indemnified party and representation of both parties by the same counsel would be inappropriate due to actual or potential differing interests between them. It is understood that the indemnifying party shall not, in respect of the legal expenses of any indemnified party in connection with any proceeding or related proceedings in the same jurisdiction, be liable for the fees and expenses of more than one separate firm (in addition to any local counsel) for all such indemnified parties and that all such fees and expenses shall be reimbursed as they are incurred. Such firm shall be designated in writing by the Representatives, in the case of parties indemnified pursuant to Section 8(a), and by the Company, in the case of parties indemnified pursuant to Section 8(b). The indemnifying party shall not be liable for any settlement of any proceeding effected without its written consent, but if settled with such consent or if there be a final judgment for the plaintiff, the indemnifying party agrees to indemnify the indemnified party from and against any loss or liability by reason of such settlement or judgment. Notwithstanding the foregoing sentence, if at any time an indemnified party shall have requested an indemnifying party to reimburse the indemnified party for fees and expenses of counsel as contemplated by the second and third sentences of this paragraph, the indemnifying party agrees that it shall be liable for any settlement of any proceeding effected without its written consent if (i) such settlement is entered into more than 30 days after receipt by such indemnifying party of the aforesaid request and (ii) such indemnifying party shall not have reimbursed the indemnified party in accordance with such request prior to the date of such settlement. No indemnifying party shall, without the prior written consent of the indemnified party, effect any settlement of any pending or threatened proceeding in respect of which any indemnified party is or could have been a party and indemnity could have been sought hereunder by such indemnified party, unless such settlement (i) includes an unconditional release of such indemnified party from all liability on claims that are the subject matter of such proceeding 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.

To the extent the indemnification provided for in Section 8(a) or 8(b) is unavailable to an indemnified party or insufficient in (d) respect of any losses, claims, damages or liabilities referred to therein, then each indemnifying party under such paragraph, in lieu of indemnifying such indemnified party thereunder, shall contribute to the amount paid or payable by such indemnified party as a result of such losses, claims, damages or liabilities (i) in such proportion as is appropriate to reflect the relative benefits received by the Company on the one hand and the Underwriters on the other hand from the offering of the Shares or (ii) if the allocation provided by clause 8(d)(i) above is not permitted by applicable law, in such proportion as is appropriate to reflect not only the relative benefits referred to in clause 8(d)(i) above but also the relative fault of the Company on the one hand and of the Underwriters on the other hand in connection with the statements or omissions that resulted in such losses, claims, damages or liabilities, as well as any other relevant equitable considerations. The relative benefits received by the Company on the one hand and the Underwriters on the other hand in connection with the offering of the Shares shall be deemed to be in the same respective proportions as the net proceeds from the offering of the Shares (before deducting expenses) received by the Company and the total underwriting discounts and commissions received by the Underwriters, in each case as set forth in the table on the cover of the Prospectus, bear to the aggregate Public Offering Price of the Shares. The relative fault of the Company on the one hand and the Underwriters on the other hand shall be determined by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information supplied by the Company or by the Underwriters and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such statement or omission. The Underwriters' respective obligations to contribute pursuant to this Section 8 are several in proportion to the respective number of Shares they have purchased hereunder, and not joint.

(e) The Company and the Underwriters agree that it would not be just or equitable if contribution pursuant to this Section 8 were determined by *pro rata* allocation (even if the Underwriters were treated as one entity for such purpose) or by any other method of allocation that does not take account of the equitable considerations referred to in Section 8(d). The amount paid or payable by an indemnified party as a result of the losses, claims, damages and liabilities referred to in Section 8(d) shall be deemed to include, subject to the limitations set forth above, any legal or other expenses reasonably incurred by such indemnified party in connection with investigating or defending any such action or claim. Notwithstanding the provisions of this Section 8, no 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 that such Underwriter has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. The remedies provided for in this Section 8 are not exclusive and shall not limit any rights or remedies which may otherwise be available to any indemnified party at law or in equity.

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

9. *Termination*. The Underwriters may terminate this Agreement by notice given by the Representatives to the Company, if after the execution and delivery of this Agreement and prior to or on the Closing Date, (i) trading generally shall have been suspended or materially limited on, or by, as the case may be, any of the New York Stock Exchange, the NYSE MKT, the Nasdaq Global Market, the Chicago Board of Options Exchange, the Chicago Mercantile Exchange or the Chicago Board of Trade, (ii) trading of any securities of the Company shall have been suspended on any exchange or in any over-the-counter market, (iii) a material disruption in securities settlement, payment or clearance services in the United States shall have occurred, (iv) any moratorium on commercial banking activities shall have been declared by Federal or New York State authorities or (v) there shall have occurred any outbreak or escalation of hostilities, or any change in financial markets or any calamity or crisis that, in the Representatives' judgment, is material and adverse and which, singly or together with any other event specified in this clause (v), makes it, in the Representatives' judgment, impracticable or inadvisable to proceed with the offer, sale or delivery of the Shares on the terms and in the manner contemplated in the Time of Sale Prospectus or the Prospectus.

10. *Effectiveness; Defaulting Underwriters.* This Agreement shall become effective upon the execution and delivery hereof by the parties hereto.

If on the Closing Date, any one or more of the Underwriters shall fail or refuse to purchase Shares that it has or they have agreed to purchase hereunder on such date, and the aggregate number of Shares which such defaulting Underwriter or Underwriters agreed but failed or refused to purchase is not more than one-tenth of the aggregate number of the Shares to be purchased on such date, the other Underwriters shall be obligated severally in the proportions that the number of Shares set forth opposite their respective names in Schedule I bears to the aggregate number of Shares set forth opposite their negotive names in Schedule I bears to the aggregate number of Shares set forth opposite their negotive agreed to purchase may specify, to purchase the Shares which such defaulting Underwriter or Underwriters agreed but failed or refused to purchase on such date; *provided* that in no event shall the number of Shares that any Underwriter has agreed to purchase pursuant to this Agreement be increased pursuant to this Section 10 by an amount in excess of one-ninth of such number of Shares without the written consent of such Underwriter. If, on the Closing Date, any Underwriter or Underwriters shall fail or refuse to which such default occurs is more than one-tenth of the aggregate number of Shares to be purchased on such date, and arrangements satisfactory to the Representatives and the Company for the purchase of such Shares are not made within 36 hours after such default, this Agreement shall terminate without liability on the part of any non-defaulting Underwriter or the Company. In any such case required changes, if any, in the Registration Statement, in the Time of Sale Prospectus, in the Prospectus or in any other documents or arrangements may be effected. Any action taken under this paragraph shall not relieve any defaulting Underwriter from liability in respect of any default of such Underwriter under this Agreement.

If this Agreement shall be terminated by the Underwriters, or any of them, because of any failure or refusal on the part of the Company to comply with the terms or to fulfill any of the conditions of this Agreement, or if for any reason the Company shall be unable to perform its obligations under this Agreement other than by reason of a default by the Underwriters or following termination of this Agreement pursuant to clauses (i), (iii), (iv) or (v) of Section 9, the Company will reimburse the Underwriters or such Underwriters as have so terminated this Agreement with respect to themselves, severally, for all out-of-pocket expenses (including the fees and disbursements of their counsel) reasonably incurred by such Underwriters in connection with this Agreement or the offering contemplated hereunder.

11. *Entire Agreement*. (a) This Agreement, together with any contemporaneous written agreements and any prior written agreements (to the extent not superseded by this Agreement) that relate to the offering of the Shares, represents the entire agreement between the Company and the Underwriters with respect to the preparation of any Preliminary Prospectus, the Basic Prospectus, the Time of Sale Prospectus, the Prospectus, the conduct of the offering, and the purchase and sale of the Shares.

(b) The Company acknowledges that in connection with the offering of the Shares: (i) the Underwriters have acted at arm's length, are not agents of, and owe no fiduciary duties to, the Company or any other person, (ii) the Underwriters owe the Company only those duties and obligations set forth in this Agreement, any contemporaneous written agreements and prior written agreements (to the extent not superseded by this Agreement), if any, (iii) the Underwriters may have interests that differ from those of the Company, and (iv) none of the activities of the Underwriters in connection with the transactions contemplated herein constitutes a recommendation, investment advice, or solicitation of any action by the Underwriters with respect to any entity or natural person. The Company waives to the full extent permitted by applicable law any claims it may have against the Underwriters arising from an alleged breach of fiduciary duty in connection with the offering of the Shares.

12. *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 State.

(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.

For purposes of this Section a "**BHC Act Affiliate**" has the meaning assigned to the term "affiliate" in, and shall be interpreted in accordance with, 12 U.S.C. § 1841(k). "**Covered Entity**" means any of the following: (i) a "covered entity" as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 252.82(b); (ii) a "covered bank" as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 252.82(b); (ii) a "covered bank" as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 382.2(b). "**Default Right**" has the meaning assigned to that term in, and shall be 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. § 322.81, 47.2 or 382.1, as applicable. "**U.S. Special Resolution Regime**" means each of (i) the Federal Deposit Insurance Act and the regulations promulgated thereunder and (ii) Title II of the Dodd-Frank Wall Street Reform and Consumer Protection Act and the regulations promulgated thereunder.

13. *Counterparts*. This Agreement may be signed in two or more counterparts, which 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), each of which shall be an original, with the same effect as if the signatures thereto and hereto were upon the same instrument.

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

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

16. *Notices*. All communications hereunder shall be in writing and effective only upon receipt and if to the Underwriters shall be delivered, mailed or sent to (i) Jefferies LLC at 520 Madison Avenue, New York, New York 10022, Attention: General Counsel; Cowen and Company, LLC, Attention: Head of Equity Capital Markets, facsimile number 1-646-562-1249 with a copy to the General Counsel, facsimile number 646-562-1130; and to Guggenheim Securities, LLC, 330 Madison Avenue, New York, New York 10017, Fax (212) 658-9689, Attention: Head of Equity Capital Markets, with copies to the General Counsel, and (ii) if to the Company shall be delivered, mailed or sent to Immuneering Corporation, 245 Main Street, Second Floor, Cambridge, Massachusetts 02142, Attention: General Counsel.

[Signature Page Follows]

Very truly yours,

IMMUNEERING CORPORATION

By: /s/ Benjamin J. Zeskind

Name: Benjamin J. Zeskind, Ph.D. Title: Co-Founder, President and Chief Executive Officer

Accepted as of the date hereof JEFFERIES LLC COWEN AND COMPANY, LLC GUGGENHEIM SECURITIES, LLC

Acting severally on behalf of themselves and the several Underwriters named in Schedule I hereto.

JEFFERIES LLC

By: /s/ Dustin Tyner Name: Dustin Tyner Title: Managing Director

COWEN AND COMPANY, LLC

By: /s/ Bill Follis Name: Bill Follis Title: Managing Director

GUGGENHEIM SECURITIES, LLC

By: <u>/s/ Shiv Taylor</u> Name: Shiv Taylor, M.D. Title: Senior Managing Director

SCHEDULE I

Number of Shares To Be Purchased
1,193,182
988,636
545,455
2,727,273

Time of Sale Prospectus

1. Preliminary Prospectus issued April 18, 2023

2. Pricing Information:

Shares:	2,727,273
Public Offering Price:	\$ 11.00

Written Testing-the-Waters Communications

1. None

FORM OF LOCK-UP LETTER

_, 2023

Jefferies LLC Cowen and Company, LLC Guggenheim Securities, LLC

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

c/o Cowen and Company, LLC 599 Lexington Avenue New York, NY 10022

c/o Guggenheim Securities, LLC 330 Madison Avenue New York, New York 10017

Ladies and Gentlemen:

The undersigned understands that Jefferies LLC, Cowen and Company, LLC and Guggenheim Securities, LLC (the "**Representatives**") propose to enter into an Underwriting Agreement (the "**Underwriting Agreement**") with Immuneering Corporation, a Delaware corporation (the "**Company**"), providing for the offering (the "**Public Offering**") by the several Underwriters, including the Representatives (the "**Underwriters**"), of shares of Class A common stock, \$0.001 par value per share, of the Company (the "**Common Stock**").

To induce the Underwriters that may participate in the Public Offering to continue their efforts in connection with the Public Offering, the undersigned hereby agrees that, without the prior written consent of Jefferies LLC and Cowen and Company, LLC, on behalf of the Underwriters, it will not, and will not publicly disclose an intention to, during the period commencing on the date hereof and ending 90 days after the date of the final prospectus (the "**Restricted Period**") relating to the Public Offering (the "**Prospectus**"), (1) offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase, lend, or otherwise transfer or dispose of, directly or indirectly, any shares of Common Stock beneficially owned (as such term is used in Rule 13d-3 of the Securities Exchange Act of 1934, as amended (the "**Exchange Act**")), by the undersigned or any other securities so owned convertible into or exercisable or exchangeable for Common Stock or (2) enter into any swap or other arrangement that transfers to another, in whole or in part, any of the economic consequences of ownership of the Common Stock, whether any such transaction described in clause (1) or (2) above is to be settled by delivery of Common Stock or such other securities, in cash or otherwise. The undersigned acknowledges and agrees that the foregoing precludes the undersigned from engaging in any hedging or other transaction designed or intended, or which could reasonably be expected to lead to or result in, a sale or disposition transaction or transactions would be made or exercisable or exchangeable for Someon other than the undersigned.

The foregoing restrictions (including the transactions described in clauses (1) and (2) of the preceding paragraph) shall not apply to:

- (a) transactions (including any swap, hedge, derivative or other synthetic arrangement) or public announcement relating to shares of Common Stock or other securities acquired (i) in the Public Offering or (ii) in open market or other transactions after the completion of the Public Offering or that otherwise do not involve or relate to shares of Common Stock or other securities owned by the undersigned prior to the Public Offering, *provided* that no filing under Section 16(a) of the Exchange Act shall be required or shall be voluntarily made during the Restricted Period in connection with subsequent sales of Common Stock or other securities acquired in the Public Offering or in such open market or other transactions (it being understood that the undersigned may make required filings on Schedule 13D, Schedule 13F, Schedule 13G and any amendments thereto during the Restricted Period);
- (b) transfers, dispositions or distributions of shares of Common Stock or any security convertible into or exercisable or exchangeable for Common Stock (i) as a bona fide gift or charitable contribution, (ii) by will or intestacy or to a trust whose beneficiaries consist exclusively of one or more of the undersigned and/or any immediate family member, (iii) to limited partners, general partners, members, stockholders or holders of similar equity interests in the undersigned or (iv) to another corporation, partnership, limited liability company, trust or other business entity that is an affiliate (as defined in Rule 405 promulgated under the Securities Act of 1933, as amended) of the undersigned, or to any investment fund or other entity controlling, controlled by, managing, managed by, or under common control or common investment management with, the undersigned or affiliates of the undersigned (including, for the avoidance of doubt, where the undersigned is a partnership, to its general partner or a successor partnership or fund, or any other funds managed by such partnership); *provided* that (A) each transferee, donee or distributee shall sign and deliver a lock-up agreement substantially in the form of this agreement and (B) no filing under Section 16(a) of the Exchange Act, reporting a reduction in beneficial ownership of shares of Common Stock, shall be voluntarily made during the Restricted Period and, if required, any filing under Section 16(a) of the Exchange Act shall indicate in the footnotes thereto the nature of the transaction (it being understood that the undersigned may make required filings on Schedule 13D, Schedule 13G and any amendments thereto during the Restricted Period);
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- (c) transfers of Common Stock or any security convertible into or exercisable or exchangeable for Common Stock by operation of law pursuant to a qualified domestic order or other court order or in connection with a divorce settlement; provided that (i) any filing under Section 16(a) of the Exchange Act made during the Restricted Period shall clearly indicate in the footnotes thereto that (A) the filing relates to the circumstances described in this clause (c) and (B) no securities were sold by the undersigned, and (ii) the undersigned does not otherwise voluntarily effect any other public filing or report regarding such transfers during the Restricted Period (it being understood that the undersigned may make required filings on Schedule 13D, Schedule 13F, Schedule 13G and any amendments thereto during the Restricted Period);
- (d) the receipt by the undersigned from the Company of shares of Common Stock upon the transfer or disposition of shares of Common Stock or any securities convertible into Common Stock to the Company upon a vesting or settlement event of the Company's securities or upon the exercise of options to purchase the Company's securities on a "cashless" or "net exercise" basis to the extent permitted by the instruments representing such options described in the Prospectus or the documents incorporated therein, provided that (i) the shares received upon exercise or settlement of the option are subject to the terms of this letter, (ii) no public disclosure or filing under Section 16(a) of the Exchange Act shall be voluntarily made during the Restricted Period and (iii) to the extent a filing under Section 16(a) of the Exchange Act is required during the Restricted Period as a result of transfers pursuant to this clause (d), it shall clearly indicate that (A) the filing relates to the circumstances described in this clause (d), including that the securities remain subject to the terms of this letter and (B) no securities were sold by the undersigned other than pursuant to this clause (d) (it being understood that the undersigned may make required filings on Schedule 13D, Schedule 13F, Schedule 13G and any amendments thereto during the Restricted Period);
- (e) transfers to the Company in connection with the repurchase of Common Stock in connection with the termination of the undersigned's employment with the Company pursuant to contractual agreements with the Company, provided that no public disclosure or filing under Section 16(a) of the Exchange Act shall be voluntarily made during the Restricted Period and, if required, any public disclosure or filing under Section 16(a) of the Exchange Act shall indicate in the footnotes thereto the nature of the transaction (it being understood that the undersigned may make required filings on Schedule 13D, Schedule 13F, Schedule 13G and any amendments thereto during the Restricted Period);

- (f) the establishment of a trading plan on behalf of a shareholder, officer or director of the Company pursuant to Rule 10b5-1 under the Exchange Act for the transfer of shares of Common Stock, *provided* that (i) such plan does not provide for the transfer of Common Stock during the Restricted Period and (ii) to the extent a public announcement or filing under the Exchange Act, if any, is required of or voluntarily made by or on behalf of the undersigned or the Company regarding the establishment of such plan, such announcement or filing shall include a statement to the effect that no transfer of Common Stock may be made under such plan during the Restricted Period; or
- (g) transfers pursuant to a bona fide third-party tender offer for all outstanding Common Stock of the Company, merger, consolidation or other similar transaction made to all holders of the Company's securities involving a change of control of the Company and approved by the Company's board of directors (including, without limitation, the entering into any lock-up, voting or similar agreement pursuant to which the undersigned may agree to transfer, sell, tender or otherwise dispose of Common Stock or other such securities in connection with such transaction, or vote any Common Stock or other such securities in favor of any such transaction); provided that in the event that such tender offer, merger, consolidation or other such transaction is not completed, such securities held by the undersigned shall remain subject to the provisions of this agreement.

In addition, the undersigned agrees that, without the prior written consent of Jefferies LLC and Cowen and Company, LLC, on behalf of the Underwriters, it will not, during the Restricted Period, make any demand for or exercise any right with respect to, the registration of any shares of Common Stock or any security convertible into or exercisable or exchangeable for Common Stock. 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 of Common Stock except in compliance with the foregoing restrictions.

For purposes of this agreement, (i) "immediate family member" shall mean any relationship by blood, marriage or adoption, not more remote than first cousin, and (ii) "change of control" shall mean the consummation of any bona fide third party tender offer, merger, amalgamation, 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, other than the Company, becomes the beneficial owner (as defined in Rules 13d-3 and 13d-5 of the Exchange Act) of greater than 50% of the total voting power of the voting stock of the Company.

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

The undersigned acknowledges and agrees that the Underwriters have not provided any recommendation or investment advice nor have the Underwriters solicited any action from the undersigned with respect to the Public Offering of the Common Stock and the undersigned has consulted their own legal, accounting, financial, regulatory and tax advisors to the extent deemed appropriate. The undersigned further acknowledges and agrees that, although the Underwriters may provide certain Regulation Best Interest and Form CRS disclosures or other related documentation to you in connection with the Public Offering, the Underwriters are not making a recommendation to you to participate in the Public Offering or sell any Common Stock at the price determined in the Public Offering, and nothing set forth in such disclosures or documentation is intended to suggest that any Underwriter is making such a recommendation.

Whether or not the Public Offering actually occurs depends on a number of factors, including market conditions. Any Public Offering will only be made pursuant to an Underwriting Agreement, the terms of which are subject to negotiation between the Company and the Underwriters.

The undersigned understands that, if (i) the Representatives, on the one hand, or the Company, on the other hand, informs the other in writing, prior to the execution of the Underwriting Agreement, that it has determined not to proceed with the Public Offering, (ii) the Underwriting Agreement (other than the provisions thereof which survive termination) shall terminate or be terminated prior to payment for and delivery of the securities to be sold thereunder, (iii) the registration statement related to the Public Offering is withdrawn or (iv) the Underwriting Agreement is not executed on or before May 1, 2023, then, in each case, this agreement shall automatically, and without any action on the part of any other party, be of no further force and effect, and the undersigned shall be automatically released from all obligations under this agreement.

This agreement shall be governed by and construed in accordance with the laws of the State of New York.

[SIGNATURE PAGE FOLLOWS]

Very truly yours,

(Name)

(Address)

CERTIFICATE OF THE PRINCIPAL FINANCIAL OFFICER OF IMMUNEERING CORPORATION

_____, 2023

Reference is made to the Underwriting Agreement, dated April 18, 2023 (the "**Underwriting Agreement**"), among Immuneering Corporation, a Delaware corporation (the "**Company**"), and Jefferies LLC, Cowen and Company, LLC and Guggenheim Securities, LLC as representatives of the several underwriters named in Schedule I thereto (the "**Underwriters**"). Each capitalized term used but not defined herein shall have the meaning ascribed thereto in the Underwriting Agreement.

The undersigned, Mallory Morales, Principal Financial Officer, Principal Accounting Officer and Treasurer of the Company, in connection with the issuance and sale by the Company of the Shares pursuant to Section 5(f) of the Underwriting Agreement, hereby certifies, solely in her capacity as Principal Financial Officer, Principal Accounting Officer and Treasurer of the Company and not in any personal capacity, that:

- 1) I am the duly appointed, qualified and acting Principal Financial Officer and Principal Accounting Officer of the Company and am providing this certificate to the Underwriters based on my examination of the Company's financial records and schedules.
- 2) I am responsible for the financial accounting matters of the Company and familiar with the accounting books and records and internal controls of the Company
- 3) I have read the Registration Statement, the Time of Sale Prospectus and the Prospectus.
- 4) I have supervised the compilation of and reviewed the circled information contained on certain pages of the Registration Statement, the Time of Sale Prospectus and the Prospectus attached hereto as Exhibit A.
- 5) The circled information in Exhibit A hereto is correct, complete and accurate in all material respects.

This certificate is to assist the Underwriters in conducting and documenting their investigation of the affairs of the Company in connection with the offering of the Shares covered by the Registration Statement, the Time of Sale Prospectus and the Prospectus.

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IN WITNESS WHEREOF, the undersigned has executed and delivered this Certificate on behalf of the Company as of the date first written above.

Very truly yours,

Immuneering Corporation

By:

Name: Mallory Morales Title: Principal Financial Officer, Principal Accounting Officer and Treasurer <u>Exhibit A</u>

200 Clarendon Street Boston, Massachusetts 02116 Tel: +1.617.948.6000 Fax: +1.617.948.6001 www.lw.com

FIRM / AFFILIATE OFFICES Austin Milan Beijing Munich New York Boston Brussels Orange County Century City April 19, 2023 Paris Chicago Rivadh Dubai San Diego San Francisco Düsseldorf Frankfurt Seoul Hamburg Shanghai Hong Kong Silicon Valley Immuneering Corporation 245 Main Street Houston Singapore Tel Aviv Second Floor London Cambridge, Massachusetts 02142 Los Angeles Tokyo Madrid Washington, D.C.

Re: Registration Statement on Form S-3 (Registration No. 333-266738); 2,727,273 shares of Class A common stock, par value \$0.001 per share

To the addressee set forth above:

LATHAM&WATKINS LLP

We have acted as special counsel to Immuneering Corporation, a Delaware corporation (the "Company"), in connection with the proposed issuance of 2,727,273 shares of Class A common stock of the Company, par value \$0.001 per share (the "Shares"). The Shares are included in a registration statement on Form S-3 under the Securities Act of 1933, as amended (the "Act"), filed with the Securities and Exchange Commission (the "Commission") on August 10, 2022 (Registration No. 333-266738) (the "Registration Statement"), a base prospectus dated August 19, 2022 (the "Base Prospectus") and a prospectus supplement dated April 18, 2023 filed with the Commission pursuant to Rule 424(b) under the Act (together with the Base Prospectus, the "Prospectus"). The Shares are being sold pursuant to an underwriting agreement dated April 18, 2023 by and among Jefferies LLC, Cowen and Company, LLC and Guggenheim Securities, LLC, as representatives of the several underwriters, and the Company (the "Underwriting Agreement"). This opinion is being furnished in connection with the requirements of Item 601(b)(5) of Regulation S-K under the Act, and no opinion is expressed herein as to any matter pertaining to the contents of the Registration Statement or related Prospectus, other than as expressly stated herein with respect to the issue of the Shares.

As such counsel, we have examined such matters of fact and questions of law as we have considered appropriate for purposes of this letter. With your consent, we have relied upon certificates and other assurances of officers of the Company and others as to factual matters without having independently verified such factual matters. We are opining herein as to the General Corporation Law of the State of Delaware, and we express no opinion with respect to any other laws.

LATHAM&WATKINS LLP

Subject to the foregoing and the other matters set forth herein, it is our opinion that, as of the date hereof, when the Shares shall have been duly registered on the books of the transfer agent and registrar therefor in the name or on behalf of the purchasers, and have been issued by the Company against payment therefor (not less than par value) in the circumstances contemplated by the Underwriting Agreement, the issue and sale of the Shares will have been duly authorized by all necessary corporate action of the Company, and the Shares will be validly issued, fully paid and nonassessable. In rendering the foregoing opinion, we have assumed that the Company will comply with all applicable notice requirements regarding uncertificated shares provided in the General Corporation Law of the State of Delaware.

This opinion is for your benefit in connection with the Registration Statement and may be relied upon by you and by persons entitled to rely upon it pursuant to the applicable provisions of the Act. We consent to your filing this opinion as an exhibit to the Company's Form 8-K dated April 19, 2023, and to the reference to our firm in the Prospectus under the heading "Legal Matters." In giving such consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Act or the rules and regulations of the Commission thereunder.

Sincerely,

/s/ Latham & Watkins LLP