

Prospectus Supplement No. 5
(To Prospectus dated March 30, 2023)

Comera Life Sciences Holdings, Inc.
1,946,846 Warrants to Purchase Common Stock
15,093,712 Shares of Common Stock Including
1,946,846 Shares of Common Stock issuable upon the
exercise of Warrants and 342,755 Shares of Common Stock
issuable upon conversion of the Series A Convertible Perpetual
Preferred Stock offered by Selling Securityholders

This prospectus supplement no. 5 (this “Prospectus Supplement”) updates, amends and supplements the prospectus dated March 30, 2023 (as amended or supplemented from time to time, the “Prospectus”) which forms a part of the Registration Statement on Form S-1 (Registration Statement No. 333-264686) filed by Comera Life Sciences Holdings, Inc. (“Holdco”). Capitalized terms used in this Prospectus Supplement and not otherwise defined herein have the meanings specified in the Prospectus.

This Prospectus Supplement is being filed to update, amend and supplement the information included or incorporated by reference in the Prospectus with the information contained in our Current Report on Form 8-K, filed with the Securities and Exchange Commission (the “SEC”) on September 1, 2023 (the “Current Report”). Accordingly, we have attached the Current Report to this Prospectus Supplement.

This Prospectus Supplement is not complete without, and may not be delivered or utilized except in combination with, the Prospectus, including any amendments or supplements thereto. This Prospectus Supplement should be read in conjunction with the Prospectus and any amendments or supplements thereto. If there is any inconsistency between the information in the Prospectus and this Prospectus Supplement, you should rely on the information in this Prospectus Supplement.

The Holdco Common Stock is listed on The Nasdaq Capital Market (“Nasdaq”) under the symbol “CMRA”, and the Holdco Warrants are listed on Nasdaq under the symbol “CMRAW”. On August 31, 2023, the closing sale price of the Holdco Common Stock as reported on Nasdaq was \$0.4363 per share, and the closing sale price of the Holdco Warrants as reported on Nasdaq was \$0.0217 per warrant.

Investing in our securities is highly speculative and involves a high degree of risk. Before buying any securities, you should review carefully the risks and uncertainties of investing in our securities described in the section titled “Risk Factors” beginning on page 17 of the Prospectus, and under similar headings in any amendments or supplements thereto.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of the securities to be issued under the Prospectus or passed upon the accuracy or adequacy of the Prospectus. Any representation to the contrary is a criminal offense.

The date of this Prospectus Supplement is September 1, 2023

**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): August 31, 2023

Comera Life Sciences Holdings, Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

1-41403
(Commission
File Number)

87-4706968
(IRS Employer
Identification No.)

**12 Gill Street
Suite 4650
Woburn, Massachusetts**
(Address of principal executive offices)

01801
(Zip Code)

Registrant's telephone number, including area code: (617) 871-2101

Not Applicable
(Former name or former address, if changed since last report)

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

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

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

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock	CMRA	The Nasdaq Stock Market LLC
Warrants	CMRAW	The Nasdaq Stock Market LLC

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

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

As set forth below in Item 5.07, the stockholders of Comera Life Sciences Holdings, Inc. (the “Company”) approved an amendment to the Comera Life Sciences Holdings, Inc. 2022 Equity and Incentive Plan (the “Plan”) at the 2023 Annual Meeting of Stockholders of the Company held on August 31, 2023 (the “2023 Annual Meeting”) to increase the number of shares of common stock, par value \$0.0001 per share (the “Common Stock”), reserved for issuance thereunder by 3,000,000. A description of the material terms of the Plan is set forth in the Company’s definitive proxy statement relating to the 2023 Annual Meeting filed with the Securities and Exchange Commission (the “SEC”) on August 11, 2023, and is qualified in its entirety by the full text of the Plan. A copy of the Plan is filed herewith as Exhibit 10.1 to this Current Report on Form 8-K.

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

At the 2023 Annual Meeting, a total of five proposal (the “Proposals” and each a “Proposal”) were submitted to and approved by the Company’s stockholders. The holders of 15,250,987 shares of Common Stock were present in person or represented by proxy at the 2023 Annual Meeting. The Proposals are described in detail in the Company’s definitive proxy statement for the 2023 Annual Meeting filed with the SEC on August 11, 2023. The final results for the votes for each Proposal are set forth below.

Proposal 1: The Director Election Proposal

Rev. Dr. James Sherblom was elected as a Class I Director of the Company’s board of directors (the “Board”), to serve a three-year term until the Company’s 2026 annual meeting of stockholders. The votes cast in this Proposal were as follows:

<u>Votes For</u>	<u>Votes Withheld</u>	<u>Broker Non-Votes</u>
14,297,652	81,900	871,435

Proposal 2: Amendment to the 2022 Equity and Incentive Plan

The Company’s stockholders also approved an amendment to increase the number of shares of Common Stock reserved for issuance under the Plan by 3,000,000 shares. The votes cast in this Proposal were as follows:

<u>Votes For</u>	<u>Votes Against</u>	<u>Abstentions</u>	<u>Broker Non-Votes</u>
14,174,884	204,668	0	871,435

Proposal 3: The Nasdaq Proposal

The Company’s stockholders also approved, for purposes of complying with Nasdaq Listing Rule 5635(b) and (d), the issuance of 3,561,851 shares of Common Stock and up to 8,904,641 shares of Common Stock issuable upon exercise of warrants to purchase shares of Common Stock pursuant to the terms of the Securities Purchase Agreement, dated July 31, 2023, by and between the Company and the purchasers named therein. The votes cast in this Proposal were as follows:

<u>Votes For</u>	<u>Votes Against</u>	<u>Abstentions</u>	<u>Broker Non-Votes</u>
14,353,119	26,433	0	871,435

Proposal 4: The Reverse Stock Split Proposal

The Company's stockholders also approved a Proposal to authorize the Board, in its discretion but in no event later than August 31, 2024, to amend the Amended and Restated Certificate of Incorporation of the Company (the "Charter") to effect a reverse stock split of shares of Common Stock, at a ratio in the range of 1-for-5 and 1-for-20, such ratio to be determined by the Board and included in a public announcement. The votes cast in this Proposal were as follows:

<u>Votes For</u>	<u>Votes Against</u>	<u>Abstentions</u>	<u>Broker Non-Votes</u>
14,998,241	251,746	1,000	0

Proposal 5: The Ratification of Appointment of Independent Registered Public Accounting Firm

The Company's Stockholders also approved the ratification of the appointment of Baker Tilly US LLP as its independent registered public accounting firm for the fiscal year ending December 31, 2023. The votes cast on this Proposal were as follows:

<u>Votes For</u>	<u>Votes Against</u>	<u>Abstentions</u>	<u>Broker Non-Votes</u>
15,220,601	30,380	6	0

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
10.1	Comera Life Sciences Holdings, Inc. 2022 Equity and Incentive Plan (as amended through August 31, 2023).
104	Inline XBRL for the cover page of this Current Report on Form 8-K.

SIGNATURE

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.

Dated: September 1, 2023

COMERA LIFE SCIENCES HOLDINGS, INC.

By: /s/ Michael Campbell

Name: Michael Campbell

Title: Executive Vice President and Chief Financial Officer

COMERA LIFE SCIENCES HOLDINGS, INC.
2022 EQUITY AND INCENTIVE PLAN

Section 1 Purposes of the Plan

The purposes of the Comera Life Sciences Holdings, Inc. 2022 Equity and Incentive Plan (the “Plan”) are: (i) to provide long-term incentives and rewards to those employees, officers, directors and other key persons (including consultants) of Comera Life Sciences Holdings, Inc. (the “Company”) and its Subsidiaries (as defined below) who are in a position to contribute to the long-term success and growth of the Company and its Subsidiaries, (ii) to assist the Company and its Subsidiaries in attracting and retaining persons with the requisite experience and ability, and (iii) to more closely align the interests of such employees, officers, directors and other key persons with the interests of the Company’s stockholders.

Section 2. Definitions

The following terms shall be defined as set forth below:

“Act” means the Securities Act of 1933, as amended, and the rules and regulations thereunder.

“Administrator” is defined in Section 3(a).

“Award” or “Awards,” except where referring to a particular category of grant under the Plan, shall include Incentive Stock Options, Nonstatutory Stock Options, Stock Appreciation Rights, Restricted Stock Units, Restricted Stock Awards, Unrestricted Stock Awards, Dividend Equivalent Rights and Cash Awards.

“Award Agreement” shall mean the agreement, whether in written or electronic form, specifying the terms and conditions of an Award granted under the Plan.

“Board” means the Board of Directors of the Company.

“Business Combination Agreement” means that certain Business Combination Agreement, dated as of January 31, 2022, by and among the Company, OTR Acquisition Corp., Comera Life Sciences, Inc., CLS Sub Merger 1 Corp, and CLS Sub Merger 2 Corp.

“Cash Awards” means Awards granted pursuant to Section 11.

“Change in Control Transaction” is defined in Section 19.

“Code” means the Internal Revenue Code of 1986, as amended, and any successor Code, and related rules, regulations and interpretations.

“Dividend Equivalent Right” means Awards granted pursuant to Section 12.

“Effective Date” means the date on which the Plan becomes effective as set forth in Section 21.

“Exchange Act” means the Securities Exchange Act of 1934, as amended, and the rules and regulations thereunder.

“Fair Market Value” means the closing price for the Stock on any given date during regular trading, or as reported on the principal exchange on which the Stock is then traded, or if not trading on that date, such price on the last preceding date on which the Stock was traded, unless determined otherwise by the Administrator using such methods or procedures as it may establish.

“*Grant Date*” means the first date on which all necessary corporate action has been taken to approve the grant of the Award as provided in the Plan, or such later date as is determined and specified as part of that authorization process.

“*Incentive Stock Option*” means any Stock Option designated and qualified as an “incentive stock option” as defined in Section 422 of the Code.

“*Independent Director*” means a member of the Board who is not also an employee of the Company or any Subsidiary.

“*Nonstatutory Stock Option*” means any Stock Option that is not an Incentive Stock Option.

“*Option*” or “*Stock Option*” means any option to purchase shares of Stock granted pursuant to Section 6.

“*Reporting Persons*” means a person subject to Section 16 of the Exchange Act.

“*Restricted Stock Award*” means Awards granted pursuant to Section 8.

“*Restricted Stock Units*” means Awards granted pursuant to Section 9.

“*Section 409A*” means Section 409A of the Code and the regulations and other guidance promulgated thereunder.

“*Service Relationship*” means any relationship as an employee, officer, director or consultant of the Company or a Subsidiary.

“*Stock*” means the common stock, par value \$0.0001 per share, of the Company, subject to adjustments pursuant to Section 4.

“*Stock Appreciation Right*” means an Award granted pursuant to Section 7.

“*Subsidiary*” means any corporation or other entity (other than the Company) in which the Company owns at least a 50% interest or controls, either directly or indirectly.

“*Substitute Award*” means an Award granted pursuant to Section 4(c).

“*Termination Date*” means the date, as determined by the Administrator, that an individual’s Service Relationship terminates for any reason.

“*Unrestricted Stock Award*” means any Award granted pursuant to Section 10.

Section 3. Administration of Plan

(a) Administrator. The Plan shall be administered by either the Board or a committee of the Board of not less than two Independent Directors (in either case, the “Administrator”), as determined by the Board from time to time; provided that for purposes of Awards to directors or Reporting Persons of the Company, the Administrator shall be deemed to include only directors who are Independent Directors and no director who is not an Independent Director shall be entitled to vote or take action in connection with any such proposed Award.

(b) Powers of Administrator. The Administrator shall have the power and authority to grant Awards consistent with the terms of the Plan, including the power and authority:

- (i) to select the individuals to whom Awards may from time to time be granted;
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(ii) to determine the time or times of grant, and the extent, if any, of Incentive Stock Options, Nonstatutory Stock Options, Stock Appreciation Rights, Restricted Stock Awards, Restricted Stock Units, Unrestricted Stock Awards, Dividend Equivalent Rights and Cash Awards, or any combination of the foregoing, granted to any one or more grantees;

(iii) to determine the number of shares of Stock to be covered by any Award;

(iv) to determine and modify from time to time the terms and conditions, including restrictions, not inconsistent with the terms of the Plan, of any Award, which terms and conditions may differ among individual Awards and grantees, and to approve the form of written instruments evidencing the Awards; except that repricing of Stock Options and Stock Appreciation Rights shall not be permitted without shareholder approval and further provided that, other than by reason of, or in connection with, death, disability, retirement, involuntary termination of employment by the Company (without cause), or a Change in Control Transaction, the Administrator shall not accelerate or waive any vesting or restriction period applicable to any outstanding Award to the extent that such acceleration or waiver would cause the Award to violate the minimum restriction period set forth in Section 4(e) below.

(v) to accelerate at any time the exercisability or vesting of all or any portion of any Award, subject to the limitation set forth in subsection (iv) above;

(vi) subject to the provisions of Section 6(a)(ii) or Section 7(a)(iii), to extend at any time the period in which Stock Options or Stock Appreciation Rights may be exercised;

(vii) to determine at any time whether, to what extent, and under what circumstances distribution or the receipt of Stock and other amounts payable with respect to an Award shall be deferred either automatically or at the election of the grantee and whether and to what extent the Company shall pay or credit amounts constituting interest (at rates determined by the Administrator) or dividends or deemed dividends on such deferrals;

(viii) at any time to adopt, alter and repeal such rules, guidelines and practices for administration and operation of the Plan and for its own acts and proceedings as it shall deem advisable; to interpret the terms and provisions of the Plan and any Award (including related written instruments); to make all determinations it deems advisable for the administration and operation of the Plan; to decide all disputes arising in connection with the Plan; and to otherwise supervise the administration of the Plan; and

(ix) to make any adjustments or modifications to Awards granted to participants who are working outside the United States and adopt any sub-plans as may be deemed necessary or advisable for participation of such participants, to fulfill the purposes of the Plan and/or to comply with applicable laws.

All decisions and interpretations of the Administrator shall be binding on all persons, including the Company and Plan grantees.

(c) Delegation of Authority to Grant Awards. The Administrator, in its discretion, may delegate to one or more executive officers of the Company all or part of the Administrator's authority and duties with respect to the granting of Awards at Fair Market Value to individuals who are not Reporting Persons. Any such delegation by the Administrator shall include a limitation as to the amount or value of Awards that may be granted during the period of the delegation and shall contain guidelines as to the determination of the exercise price of any Stock Option, the conversion ratio or price of other Awards and the vesting criteria. The Administrator may revoke or amend the terms of a delegation at any time but such action shall not invalidate any prior actions of the Administrator's delegate or delegates that were consistent with the terms of the Plan.

(d) Indemnification. Neither the Board nor the Administrator, nor any member of either or any delegate thereof, shall be liable for any act, omission, interpretation, construction or determination made in good faith in connection with the Plan, and the members of the Board and the Administrator (and any delegate thereof) shall be entitled in all cases to indemnification and reimbursement by the Company in respect of any claim, loss,

damage or expense (including, without limitation, reasonable attorneys' fees) arising or resulting therefrom to the fullest extent permitted by law and/or under any directors' and officers' liability insurance coverage which may be in effect from time to time.

Section 4. Stock Issuable Under the Plan; Changes in Stock; Substitution; Director Limits

(a) **Stock Issuable.** The maximum number of shares of Stock reserved and available for issuance under the Plan shall be 2,059,839 shares (the "Initial Limit"), plus 3,000,000 shares, as approved by the stockholders of the Company on August 31, 2023, plus on January 1, 2023 and on January 1 of each year thereafter, the number of shares reserved and available for issuance under the Plan shall be increased by four percent (4%) of the number of shares of Stock issued and outstanding on the immediately preceding December 31, or such lesser number of shares as approved by the Administrator (the "Annual Increase"), subject to adjustment as provided in Section 4(b) (the "Pool"). Subject to such overall limitation, the maximum aggregate number of shares of Stock that may be issued in the form of Incentive Stock Options shall not exceed the Initial Limit cumulatively increased on January 1, 2023 and on January 1 of each year thereafter by the lesser of (i) the Annual Increase for each year or (ii) a number of shares of Stock equal to twice the Initial Limit, subject to adjustment as provided in Section 4(b). For purposes of this limitation, in respect of any shares of Stock under any Award under the Plan which shares are forfeited, canceled, held back upon the exercise of an Option or settlement of an Award to satisfy the exercise price or tax withholding, satisfied without the issuance of Stock, otherwise terminated, or, for shares of Stock issued pursuant to any unvested full value Award, reacquired by the Company at not more than the grantee's purchase price ("Unissued Shares"), the number of shares of Stock that were removed from the Pool for such Unissued Shares shall be added back to the Pool and, to the extent consistent with the requirements of Section 422 of the Code such shares may be issued as Incentive Stock Options. The shares available for issuance from the Pool may be authorized but unissued shares of Stock or shares of Stock reacquired by the Company and held in its treasury, or shares purchased on the open market. In addition, Substitute Awards shall not reduce the Stock authorized for grant under the Plan, including the shares available to be issued in the form of Incentive Stock Options to the extent consistent with the requirements of Section 422 of the Code; nor shall Stock subject to a Substitute Award again be available for Awards under the Plan to the extent of any forfeiture, cancellation, reacquisitions, expiration, termination, cash settlement or non-issuance, as set forth above.

(b) **Changes in Stock.** Subject to Section 19 hereof, if, as a result of any reorganization, recapitalization, reclassification, stock dividend, stock split, reverse stock split or other similar change in the Company's capital stock, the outstanding shares of Stock are increased or decreased or are exchanged for a different number or kind of shares or other securities of the Company, or additional shares or new or different shares or other securities of the Company or other non-cash assets are distributed with respect to such shares of Stock or other securities, or, if, as a result of any merger or consolidation, sale of all or substantially all of the assets of the Company, the outstanding shares of Stock are converted into or exchanged for a different number or kind of securities of the Company or any successor entity (or a parent or subsidiary thereof), the Administrator shall make an appropriate or proportionate adjustment in (i) the maximum number of shares reserved for issuance under the Plan, (ii) the number and kind of shares or other securities subject to any then outstanding Awards under the Plan, (iii) the repurchase price per share subject to each outstanding Restricted Stock Award, and (iv) the price for each share subject to any then outstanding Stock Options and Stock Appreciation Rights under the Plan, without changing the aggregate exercise price (i.e., the exercise price multiplied by the number of Stock Options or Stock Appreciation Rights) as to which such Stock Options and Stock Appreciation Rights remain exercisable. The adjustment by the Administrator shall be final, binding and conclusive. No fractional shares of Stock shall be issued under the Plan resulting from any such adjustment, but the Administrator in its discretion may make a cash payment in lieu of fractional shares.

The Administrator may also adjust the number of shares subject to outstanding Awards and the exercise price and the terms of outstanding Awards to take into consideration material changes in accounting practices or principles, extraordinary dividends, acquisitions or dispositions of stock or property or any other event if it is determined by the Administrator that such adjustment is appropriate to avoid distortion in the operation of the Plan, provided that no such adjustment shall be made in the case of an Incentive Stock Option, without the consent of the grantee, if it would constitute a modification, extension or renewal of the Option within the meaning of Section 424(h) of the Code.

(c) Substitute Awards. The Administrator may grant Awards (“Substitute Awards”) under the Plan in substitution for stock and stock-based awards held by employees, directors or other key persons of another corporation in connection with the merger or consolidation of the employing corporation with the Company or a Subsidiary or the acquisition by the Company or a Subsidiary of property or stock of the employing corporation. The Administrator may direct that the Substitute Awards be granted on such terms and conditions as the Administrator considers appropriate in the circumstances.

(d) Maximum Awards to Independent Directors. Notwithstanding anything to the contrary in this Plan, the value of all Awards awarded under this Plan and all other cash compensation paid by the Company to any Independent Director in any calendar year shall not exceed: (i) \$1,000,000 in the first calendar year an individual becomes an Independent Director and (ii) \$750,000 in any other calendar year; *provided, however*, that this limitation shall be determined without regard to amounts paid to an Independent Director (including retirement benefits and severance payments) in respect of any services provided in any capacity (including employee or consultant) other than as an Independent Director; *and provided further*, that the Board may make exceptions to this limit for a non-executive chair of the Board with the approval of a majority of the disinterested directors.

(e) Minimum Restriction Period. All Awards must be granted with a vesting schedule or restriction period that that does not provide for such Award, or any portion thereof, to vest or the restrictions on such Award to lapse prior to the first anniversary of such Award’s date of grant, *provided* that the Administrator may grant Awards that do not satisfy the foregoing requirements in an aggregate amount that does not exceed five percent (5%) of the Pool. Notwithstanding the foregoing, any Awards that are expressly made in lieu of cash compensation shall not be subject to the minimum restriction period of this Section 4(e).

Section 5. Eligibility

Incentive Stock Options may only be granted to employees (including officers and directors who are also employees) of the Company or a Subsidiary. All other Awards may be granted to employees, officers, directors and key persons (including consultants and prospective employees) of the Company and its Subsidiaries.

Section 6. Stock Options

(a) Stock Options. Any Stock Option granted under the Plan shall be in such form as the Administrator may from time to time approve, and may be either Incentive Stock Options or Nonstatutory Stock Options. Incentive Stock Options may be granted only to employees of the Company or any Subsidiary that is a “subsidiary corporation” within the meaning of Section 424(f) of the Code. To the extent that an Option does not qualify as an Incentive Stock Option, it shall be deemed a Nonstatutory Stock Option.

(b) Stock Options granted pursuant to this Section 6 shall be subject to the following terms and conditions and shall contain such additional terms and conditions, not inconsistent with the terms of the Plan, as the Administrator shall deem desirable. If the Administrator so determines, Stock Options may be granted in lieu of cash compensation at the optionee’s election, subject to such terms and conditions as the Administrator may establish.

(i) Exercise Price. The exercise price per share for the Stock covered by a Stock Option granted pursuant to this Section 6 shall be determined by the Administrator at the time of grant but shall not be less than 100 percent of the Fair Market Value on the Grant Date. If an employee owns or is deemed to own (by reason of the attribution rules of Section 424(d) of the Code) more than 10 percent of the combined voting power of all classes of stock of the Company or any parent or subsidiary corporation and an Incentive Stock Option is granted to such employee, the option price of such Incentive Stock Option shall be not less than 110 percent of the Fair Market Value on the Grant Date.

(ii) Option Term. The term of each Stock Option shall be fixed by the Administrator, but no Stock Option shall be exercisable more than 10 years after the date the Stock Option is granted. If an employee owns or is deemed to own (by reason of the attribution rules of Section 424(d) of the Code) more than 10 percent of the combined voting power of all classes of stock of the Company or any parent or subsidiary corporation and an Incentive Stock Option is granted to such employee, the term of such Stock Option shall be no more than five years

from the date of grant. Notwithstanding the foregoing, in the event that on the last business day of the term of an Option (other than an Incentive Stock Option) (i) the exercise of the Option is prohibited by applicable law or (ii) Stock may not be purchased or sold by certain employees or directors of the Company due to a black-out period of a Company policy or a lock-up agreement undertaken in connection with an offering of securities of the Company, the term of the Option shall be extended for a period of thirty (30) days following the end of the legal prohibition, black-out period or lock-up agreement subject to the requirements of Section 409A.

(iii) Exercisability; Rights of a Stockholder. Stock Options shall become exercisable at such time or times, whether or not in installments, as shall be determined by the Administrator at or after the Grant Date, subject to the provisions of Section 4(e) above. Pursuant to Section 3(b) (v) above, the Administrator may at any time accelerate the exercisability of all or any portion of any Stock Option. An optionee shall have the rights of a stockholder only as to shares acquired upon the exercise of a Stock Option and not as to unexercised Stock Options.

(iv) Method of Exercise. Stock Options may be exercised in whole or in part, by giving written notice of exercise to the Company, specifying the number of shares to be purchased. Payment of the purchase price may be made by one or more of the following methods to the extent provided in the Option Award agreement:

(A) In cash, or by certified or bank check or other instrument acceptable to the Administrator;

(B) Through the delivery (or attestation to the ownership) of shares of Stock that are not then subject to restrictions under any company plan. Such surrendered shares shall be valued at Fair Market Value on the exercise date;

(C) By a “cashless exercise” arrangement pursuant to which the optionee delivers to the Company a properly executed exercise notice together with irrevocable instructions to a broker to promptly deliver to the Company cash or a check payable and acceptable to the Company for the purchase price; provided that in the event the optionee chooses to pay the purchase price as so provided, the optionee and the broker shall comply with such procedures and enter into such agreements of indemnity and other agreements as the Administrator shall prescribe as a condition of such payment procedure;

(D) With the consent of the Administrator, by a “net exercise” arrangement pursuant to which the Company will reduce the number of shares of Stock issuable upon exercise by the largest whole number of shares with a Fair Market Value that does not exceed the aggregate exercise price; or

(E) Any other method permitted by the Administrator.

Payment instruments will be received subject to collection. The transfer to the optionee on the records of the Company of the shares of Stock to be purchased pursuant to the exercise of a Stock Option will be contingent upon receipt from the optionee (or a purchaser acting in his stead in accordance with the provisions of the Stock Option) by the Company of the full purchase price for such shares and the fulfillment of any other requirements contained in the Option Award agreement or applicable provisions of laws. In the event an optionee chooses to pay the purchase price by previously-owned shares of Stock through the attestation method, the number of shares of Stock transferred to the optionee upon the exercise of the Stock Option shall be net of the number of shares attested to.

(c) Annual Limit on Incentive Stock Options. To the extent required for “incentive stock option” treatment under Section 422 of the Code, the aggregate Fair Market Value (determined as of the time of grant) of the shares of Stock with respect to which Incentive Stock Options granted under this Plan and any other plan of the Company or its parent and subsidiary corporations become exercisable for the first time by an optionee during any calendar year shall not exceed \$100,000. To the extent that any Stock Option exceeds this limit, it shall constitute a Nonstatutory Stock Option.

(d) Non-transferability of Incentive Stock Options. No Incentive Stock Option shall be transferable by the optionee otherwise than by will or by the laws of descent and distribution and Incentive Stock Options shall be exercisable, during the optionee’s lifetime, only by the optionee, or by the optionee’s legal representative or guardian in the event of the optionee’s incapacity.

Section 7. Stock Appreciation Rights

(a) **Nature of Stock Appreciation Rights.** A Stock Appreciation Right is an Award entitling the recipient to receive cash or shares of Stock, as determined by the Administrator, having a value equal to the excess of the Fair Market Value of a share of Stock on the date of exercise over the grant price of the Stock Appreciation Right multiplied by the number of shares of Stock with respect to which the Stock Appreciation Right shall have been exercised. Stock Appreciation Rights shall be subject to the following terms and conditions and shall contain such other terms and conditions as shall be determined from time to time by the Administrator.

(i) **Grant Price of Stock Appreciation Rights.** The grant price of a Stock Appreciation Right shall not be less than 100 percent of the Fair Market Value of the Stock on the Grant Date.

(ii) **Grant of Stock Appreciation Rights.** Stock Appreciation Rights may be granted by the Administrator in tandem with, or independently of, any Stock Option granted pursuant to Section 6 of the Plan.

(iii) **Stock Appreciation Right Term.** The term of a Stock Appreciation Right may not exceed ten years. Notwithstanding the foregoing, in the event that on the last business day of the term of a Stock Appreciation Right (i) the exercise of the Stock Appreciation Right is prohibited by applicable law or (ii) Stock may not be purchased or sold by certain employees or directors of the Company due to a black-out period of a Company policy or a lock-up agreement undertaken in connection with an offering of securities of the Company, the term of the Stock Appreciation Right shall be extended for a period of thirty (30) days following the end of the legal prohibition, black-out period or lock-up agreement subject to the requirements of Section 409A. The terms and conditions of each such Award shall be determined by the Administrator, subject to the terms of the Plan, including Section 4(e), and such terms and conditions may differ among individual Awards and grantees.

Section 8. Restricted Stock Awards

(a) **Nature of Restricted Stock Awards.** A Restricted Stock Award is an Award entitling the recipient to acquire, at such purchase price (if any) as determined by the Administrator, shares of Stock subject to such restrictions and conditions as the Administrator may determine at the time of grant ("Restricted Stock"). Conditions may be based on a continuing Service Relationship and/or achievement of pre-established performance goals and objectives. The grant of a Restricted Stock Award is contingent on the grantee executing a Restricted Stock Award agreement. The terms and conditions of each such agreement shall be determined by the Administrator, and such terms and conditions may differ among individual Awards and grantees.

(b) **Rights as a Stockholder.** Upon execution of a written instrument setting forth the Restricted Stock Award and payment of any applicable purchase price, a grantee shall have the rights of a stockholder with respect to the voting of the Restricted Stock, subject to any exceptions or conditions contained in the written instrument evidencing the Restricted Stock Award. Unless the Administrator shall otherwise determine, certificates evidencing the Restricted Stock shall remain in the possession of the Company until such Restricted Stock is vested as provided in Section 8(d) below, and the grantee shall be required, as a condition of the grant, to deliver to the Company a stock power endorsed in blank.

(c) **Restrictions.** Restricted Stock may not be sold, assigned, transferred, pledged or otherwise encumbered or disposed of except as specifically provided herein or in the Restricted Stock Award agreement. If a grantee's Service Relationship terminates for any reason, the Company shall have the right to repurchase Restricted Stock that has not vested as of the Termination Date at its original purchase price, if any, from the grantee or the grantee's legal representative. Unless otherwise stated in the written instrument evidencing the Restricted Stock Award, any Restricted Stock for which the grantee did not pay any purchase price and which is not vested as of the grantee's Termination Date shall automatically be forfeited immediately following such termination.

(d) **Vesting of Restricted Stock.** The Administrator at the time of grant shall specify the date or dates and/or the attainment of pre-established performance goals, objectives and other conditions on which the non-transferability of the Restricted Stock and the Company's right of repurchase or forfeiture shall lapse, in each case subject to Section 4(e) above. Subsequent to such date or dates and/or the attainment of such pre-established performance goals, objectives and other conditions, the shares on which all restrictions have lapsed shall no longer

be Restricted Shares and shall be deemed “vested.” Except as may otherwise be provided by the Administrator either in the Award agreement or, subject to Section 17 below, in writing after the Award agreement is issued, a grantee’s rights in any shares of Restricted Stock that have not vested shall automatically terminate upon the grantee’s Termination Date and such shares shall be subject to forfeiture or the Company’s right of repurchase or forfeiture as provided in Section 8(c) above.

Section 9. Restricted Stock Units

(a) Nature of Restricted Stock Units. A Restricted Stock Unit is a bookkeeping entry representing the right to receive, upon its vesting, one share of Stock (or a percentage or multiple of one share of Stock if so specified in the Award Agreement evidencing the Award) for each Restricted Stock Unit awarded to a grantee and represents an unfunded and unsecured obligation of the Company. The Administrator shall determine the restrictions and conditions applicable to each Restricted Stock Unit at the time of grant. Conditions may be based on a continuing Service Relationship and/or achievement of pre-established performance goals and objectives. The terms and conditions of each such Award Agreement shall be determined by the Administrator, subject to the terms of the Plan, including Section 4(e), and such terms and conditions may differ among individual Awards and grantees. At the end of the vesting period, the Restricted Stock Units, to the extent vested, shall be settled in the form of shares of Stock. Notwithstanding the foregoing, the Administrator, in its discretion, may determine either at the time of grant or at the time of settlement, that a Restricted Stock Unit shall be settled in cash. To the extent that an award of Restricted Stock Units is subject to Section 409A, it may contain such additional terms and conditions as the Administrator shall determine in its sole discretion in order for such Award to comply with the requirements of Section 409A.

(b) Rights as a Stockholder. A grantee shall have the rights as a stockholder only as to shares of Stock acquired by the grantee upon settlement of Restricted Stock Units; provided, however, that the grantee may be credited with Dividend Equivalent Rights with respect to the unissued shares of Stock underlying his Restricted Stock Units, subject to such terms and conditions as the Administrator may determine.

(c) Termination. Except as may otherwise be provided by the Administrator either in the Award agreement or, subject to Section 18 below, in writing after the Award is issued, a grantee’s right in all Restricted Stock Units that have not vested shall automatically terminate immediately upon termination of the grantee’s Service Relationship for any reason.

Section 10. Unrestricted Stock Awards

Grant or Sale of Unrestricted Stock. The Administrator may, in its sole discretion, grant (or sell at a purchase price determined by the Administrator) an Unrestricted Stock Award to any grantee, pursuant to which such grantee may receive shares of Stock free of any restrictions (“Unrestricted Stock”) under the Plan. Unrestricted Stock Awards may be granted or sold as described in the preceding sentence in respect of past services or other valid consideration, or in lieu of any cash compensation due to such participant. The aggregate number of shares of Unrestricted Stock shall be subject to the five percent (5%) limit set forth at Section 4(e) above; provided however that Unrestricted Stock Awards that are expressly made in lieu of cash compensation shall not be subject to such limit.

Section 11. Cash Awards

The Administrator, in its discretion, may provide for cash payments to be made under the Plan as a form of Award. The Administrator shall determine a cash payment amount, formula or payment range for the Cash Award, the conditions upon which the Cash Award shall become vested or payable, and such other terms and conditions as the Administrator shall determine. Payment, if any, with respect to a Cash Award shall be made in accordance with the terms of the Award.

Section 12. Dividend Equivalent Rights

(a) Dividend Equivalent Rights. A Dividend Equivalent Right is an Award entitling the recipient to receive credits based on cash dividends that would be paid on the shares of Stock specified in the Dividend

Equivalent Right (or other Award to which it relates) if such shares were held by the recipient. A Dividend Equivalent Right may be granted hereunder to any participant, as a component of another Award (other than an Option or Stock Appreciation Right) or as a freestanding award. The terms and conditions of Dividend Equivalent Rights shall be specified in the grant. Dividend equivalents credited to the holder of a Dividend Equivalent Right may be paid currently or may be deemed to be reinvested in additional shares of Stock, which may thereafter accrue additional equivalents. Any such reinvestment shall be at Fair Market Value on the date of reinvestment or such other price as may then apply under a dividend reinvestment plan sponsored by the Company, if any. Dividend Equivalent Rights may be settled in cash or shares of Stock or a combination thereof, in a single installment or installments. A Dividend Equivalent Right granted as a component of another Award may provide that such Dividend Equivalent Right shall be settled upon exercise, settlement, or payment of, or lapse of restrictions on, such other award, and that such Dividend Equivalent Right shall expire or be forfeited or annulled under the same conditions as such other award. A Dividend Equivalent Right granted as a component of another Award may also contain terms and conditions different from such other award.

Section 13. Tax Withholding

(a) **Payment by Grantee.** Each grantee shall, no later than the date as of which the value of an Award or of any Stock or other amounts received thereunder first becomes taxable, pay to the Company, or make arrangements satisfactory to the Administrator regarding payment of, any Federal, state, local or foreign taxes of any kind required by law to be withheld with respect to such income. The Company and its Subsidiaries shall, to the extent permitted by law, have the right to deduct any such taxes from any payment of any kind otherwise due to the grantee. The Company's obligation to deliver stock certificates to any grantee is subject to and is conditioned on tax obligations being satisfied by the grantee.

(b) **Payment in Stock.** If provided in the instrument evidencing an Award, either the grantee or the Company may elect to have the statutory minimum required tax withholding obligation satisfied, in whole or in part, by (i) withholding from shares of Stock to be issued pursuant to any Award a number of shares with an aggregate Fair Market Value (as of the date the withholding is effected) that would satisfy such withholding amount due, or (ii) allowing a grantee to transfer to the Company shares of Stock owned by the grantee with an aggregate Fair Market Value (as of the date the withholding is effected) that would satisfy such withholding amount due.

Section 14. Transferability of Awards

No Award shall be transferable by the grantee otherwise than by will or by the laws of descent and distribution and all Awards shall be exercisable, during the grantee's lifetime, only by the grantee, or by the grantee's legal representative or guardian in the event of the grantee's incapacity. Notwithstanding the foregoing, the Administrator, in its sole discretion, may provide in the Award Agreement regarding a given Award (other than an Incentive Stock Option), or may agree in writing with respect to an outstanding Award, that the grantee may transfer the Award to members of the grantee's immediate family, to trusts for the benefit of such family members, or to partnerships in which such family members are the only partners, provided that the transferee agrees in writing with the Company to be bound by all of the terms and conditions of this Plan and the applicable Award.

Section 15. Section 409A Awards

Awards are intended to be exempt from Section 409A to the greatest extent possible and to otherwise comply with Section 409A, and the Plan and all Award Agreements shall be interpreted accordingly. To the extent that any Award is determined to constitute "nonqualified deferred compensation" within the meaning of Section 409A (a "409A Award"), the Award shall be subject to such additional rules and requirements as specified by the Administrator from time to time in order to comply with Section 409A. In this regard, if any amount under a 409A Award is payable upon a "separation from service" (within the meaning of Section 409A) to a grantee who is then considered a "specified employee" (within the meaning of Section 409A), then no such payment shall be made prior to the date that is the earlier of (i) six months and one day after the grantee's separation from service, or (ii) the grantee's death, but only to the extent such delay is necessary to prevent such payment from being subject to interest, penalties and/or additional tax imposed pursuant to Section 409A. Further, the settlement of any 409A Award may not be accelerated or postponed except to the extent permitted by Section 409A. Notwithstanding the foregoing, neither the Company nor any Subsidiary shall have any liability or obligation to any Award recipient or

any other person for any taxes, interests or penalties that may arise as a result of any failure of the Plan or an Award to comply with, or be exempt from, Section 409A.

Section 16. Termination of Service Relationship

For purposes of the Plan, unless as otherwise set forth in an Award Agreement, the following events shall not be deemed a termination of a Service Relationship:

- (a) a transfer to the employment or service of the Company from a Subsidiary or from the Company to a Subsidiary, or from one Subsidiary to another;
- (b) any change in status between full-time and part-time employment, or a change in relationship between employee and consultant; or
- (c) an approved leave of absence for military service or sickness, or for any other purpose approved by the Company, if the employee's right to re-employment is guaranteed either by a statute or by contract or under the policy pursuant to which the leave of absence was granted or if the Administrator otherwise so provides in writing.

Section 17. Amendments and Termination

The Board may, at any time, amend or discontinue the Plan and the Administrator may, at any time, amend or cancel any outstanding Award for the purpose of satisfying changes in law or for any other lawful purpose, but no such action shall adversely affect rights under any outstanding Award without the holder's consent. To the extent required under the rules of any securities exchange or market system on which the Stock is listed, or to the extent determined by the Administrator to be required by the Code to ensure that Incentive Stock Options granted under the Plan are qualified under Section 422 of the Code, Plan amendments shall be subject to approval by the Company stockholders. Nothing in this Section 17 shall limit the Administrator's authority to take any action permitted pursuant to Sections 3(b) or 4(c).

Section 18. Status of Plan

With respect to the portion of any Award that has not been exercised and any payments in cash, Stock or other consideration not received by a grantee, a grantee shall have no rights greater than those of a general creditor of the Company unless the Administrator shall otherwise expressly determine in connection with any Award or Awards. In its sole discretion, the Administrator may authorize the creation of trusts or other arrangements to meet the Company's obligations to deliver Stock or make payments with respect to Awards hereunder, provided that the existence of such trusts or other arrangements is consistent with the foregoing sentence.

Section 19. Change in Control Provisions

(a) In the event of and subject to the consummation of a Change in Control Transaction as defined in this Section 19, the parties thereto may cause the assumption or continuation of Awards theretofore granted by the successor entity or parent thereof, or the substitution of such Awards with new awards of the successor entity or parent thereof, with appropriate adjustment as to the number and kind of shares and, if appropriate, the per share exercise prices, as such parties shall agree. To the extent the parties to such Change in Control Transaction do not provide for the assumption, continuation or substitution of Awards, upon the closing of the Change in Control Transaction (the "Closing") the Plan and all outstanding Awards granted hereunder shall terminate. In each case, the Administrator in its discretion may take one or more of the following actions with respect to outstanding Awards at any time prior to the Closing: (i) provide for the acceleration of any time period relating to the exercise or payment of the Award; (ii) provide for payment to the holder of the Award of cash or other property with a Fair Market Value equal to the amount that would have been received upon the exercise or payment of the Award had the Award been exercised or paid upon the Change in Control Transaction in exchange for cancellation of the Award; (iii) adjust the terms of the Award in a manner determined by the Administrator to reflect the Change in Control Transaction or (iv)

make such other provision as the Administrator may consider equitable to the holders of Awards and in the best interests of the Company.

(b) “Change in Control Transaction” shall mean (i) the sale of all or substantially all of the assets of the Company on a consolidated basis to an unrelated person or entity, (ii) a merger, reorganization or consolidation pursuant to which the holders of the Company’s outstanding voting power and outstanding stock immediately prior to such transaction do not own a majority of the outstanding voting power and outstanding stock or other equity interests of the resulting or successor entity (or its ultimate parent, if applicable) immediately upon completion of such transaction, (iii) the sale of all of the Stock of the Company to an unrelated person, entity or group thereof acting in concert, or (iv) any other transaction in which the owners of the Company’s outstanding voting power immediately prior to such transaction do not own at least a majority of the outstanding voting power of the Company or any successor entity immediately upon completion of the transaction other than as a result of the acquisition of securities directly from the Company.

Section 20. General Provisions

(a) No Distribution; Compliance with Legal Requirements. The Administrator may require each person acquiring Stock pursuant to an Award to represent to and agree with the Company in writing that such person is acquiring the shares without a view to distribution thereof. No shares of Stock shall be issued pursuant to an Award until all applicable securities law and other legal and stock exchange or similar requirements, whether located in the United States or a foreign jurisdiction, have been satisfied. The Administrator may require the placing of such stop-orders and restrictive legends on certificates, or notations on book records, for Stock and Awards as it deems appropriate. In addition to the terms and conditions provided herein, the Administrator may require that an individual make such reasonable covenants, agreements, and representations as the Administrator, in its discretion, deems necessary or advisable in order to comply with any such laws, regulations, or requirements. The Administrator shall have the right to require any individual to comply with any timing or other restrictions with respect to the settlement or exercise of any Award, including a window-period limitation, as may be imposed in the discretion of the Administrator.

(b) Issuance of Stock; Fractional Shares. To the extent certificated, stock certificates shall be deemed delivered for all purposes when the Company or a stock transfer agent of the Company shall have mailed such certificates in the United States mail, addressed to the grantee, at the grantee’s last known address on file with the Company. Uncertificated Stock shall be deemed delivered for all purposes when the Company or a Stock transfer agent of the Company shall have given to the grantee by electronic mail (with proof of receipt) or by United States mail, addressed to the grantee, at the grantee’s last known address on file with the Company, notice of issuance and recorded the issuance in its records (which may include electronic “book entry” records). No fractional Shares shall be issued or delivered pursuant to the Plan or any Award, and the Administrator shall determine whether cash, other securities or other property shall be paid or transferred in lieu of any fractional Shares, or whether such fractional Shares or any rights thereto shall be canceled, terminated or otherwise eliminated.

(c) Awards to Non U.S. Recipients. Notwithstanding anything to the contrary contained in this Plan, Awards may be made to an individual who is a foreign national or employed or performing services outside of the United States on such terms and conditions different from those specified in the Plan as the Administrator considers necessary or advisable to achieve the purposes of the Plan or to comply with applicable laws. The Administrator may establish subplans with respect to such Awards and modify exercise procedures and other terms and procedures, to the extent the Administrator determines such actions to be necessary or advisable (and such subplans and/or modifications shall be incorporated into and made part of this Plan). Notwithstanding the foregoing, the Administrator may not take any actions hereunder, and no Awards shall be granted, that would violate the Exchange Act or any other applicable United States securities law, the Code, or any other applicable United States governing statute or law.

(d) Other Incentive Arrangements; No Rights to Continued Service Relationship. Nothing contained in this Plan shall prevent the Board from adopting other or additional incentive arrangements, including trusts, and such arrangements may be either generally applicable or applicable only in specific cases. The adoption of this Plan and the grant of Awards do not confer upon any grantee any right to continued employment or other Service Relationship with the Company or any Subsidiary.

(e) Trading Policy Restrictions. Option exercises and other Awards under the Plan shall be subject to such company's insider trading policy, as in effect from time to time.

(f) Forfeiture of Awards under Sarbanes-Oxley Act; Clawback Policy. If the Company is required to prepare an accounting restatement due to the material noncompliance of the Company, as a result of misconduct, with any financial reporting requirement under the securities laws, then, to the extent required by law, any grantee who is one of the individuals subject to automatic forfeiture under Section 304 of the Sarbanes-Oxley Act of 2002 shall reimburse the Company for the amount of any Award received by such individual under the Plan during the 12-month period following the first public issuance or filing with the United States Securities and Exchange Commission, as the case may be, of the financial document embodying such financial reporting requirement. In addition, Awards under the Plan shall be subject to any policy of the Company providing for forfeiture of incentive or performance based compensation in the event of an individual's misconduct, or certain changes in the financial reporting or financial results of the Company (such policy, a "Clawback Policy"), as may be in effect from time to time.

(g) Delivery and Execution of Electronic Documents. To the extent permitted by applicable law, the Company may (i) deliver by email or other electronic means (including posting on a web site maintained by the Company or by a third party under contract with the Company) all documents relating to the Plan and any Award thereunder (including without limitation, prospectuses required by the SEC) and all other documents that the Company is required to deliver to its security holders (including without limitation, annual reports and proxy statements) and (ii) permit participants in the Plan to electronically execute applicable Plan documents (including but not limited to, Award Agreements) in a manner prescribed by the Administrator.

Section 21. Effective Date of Plan, Term of Plan

This Plan shall become effective upon the date immediately preceding the date of the closing of the transactions contemplated by the Business Combination Agreement, subject to prior stockholder approval in accordance with applicable state law, the Company's by-laws and articles of incorporation, and applicable stock exchange rules. No grants of Stock Options and other Awards may be made hereunder after the tenth anniversary of the Effective Date and no grants of Incentive Stock Options may be made hereunder after the tenth anniversary of the date the Plan is approved by the Board.

Section 22. Governing Law

This Plan and all Awards and actions taken thereunder shall be governed by, and construed in accordance with, the laws of the State of Delaware, applied without regard to conflict of law principles.

DATE APPROVED BY STOCKHOLDERS: May 10, 2022
