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UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

**FORM S-8**  
**REGISTRATION STATEMENT**  
**UNDER THE SECURITIES ACT OF 1933**

**SUNSHINE BIOPHARMA, INC.**  
(Exact Name of Registrant as Specified in its Charter)

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**Colorado**  
(State or Other Jurisdiction of  
Incorporation or Organization)

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**20-5566275**  
(IRS Employer Identification Number)

**1177 Avenue of the Americas**  
**5th Floor**  
**New York, NY 10036**  
(Address of Principal Executive Offices) (Zip Code)

**SUNSHINE BIOPHARMA, INC. 2023 EQUITY INCENTIVE PLAN**  
(Full Title of the Plan)

**Dr. Steve N. Slilaty, Chief Executive Officer**  
**Sunshine Biopharma, Inc.**  
**1177 Avenue of the Americas**  
**5th Floor**  
**New York, NY 10036**  
(Name and Address of Agent for Service)

**(332) 216-1147**  
(Telephone Number of Agent for Service)

COPIES TO:  
Andrew I. Telsey, Esq.  
Andrew I. Telsey, P.C.  
6198 S. Moline Ct  
Englewood, CO 80111  
(303) 521-7447

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or emerging growth company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company," or "emerging growth company" in Rule 12b-2 of the Exchange Act:

Large accelerated filer   
Non-accelerated filer

Accelerated filer   
Smaller reporting company   
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 7(a)(2)(B) of the Securities Act.

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## PART I

### INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

#### Item 1. Plan Information

Sunshine Biopharma, Inc., a Colorado corporation, (the “Company”), is filing this Registration Statement in order to register 3,320,988 shares of common stock, par value \$0.001 per share (the “Common Stock”) and such additional shares of Common Stock reserved for issuance pursuant to the Company’s 2023 Equity Incentive Plan (the “2023 Plan”).

The documents containing the information specified in this Part I will be sent or given to participants in the 2023 Plan as specified by Rule 428(b)(1) of the Securities Act of 1933, as amended (the “Securities Act”). Such documents are not being filed with the U.S. Securities and Exchange Commission (the “Commission”) either as part of this Registration Statement or as prospectuses or prospectus supplements pursuant to Rule 424 of the Securities Act. These documents and the documents incorporated by reference in Item 3 of Part II of this Registration Statement, taken together, constitute a prospectus that meets the requirements of Section 10(a) of the Securities Act (the “Prospectus”).

#### General

The 2023 Plan was approved by the Company’s Board of Directors on April 26, 2023 and by stockholders on December 7, 2023.

The general purpose of the 2023 Plan is to provide an incentive to the Company’s employees, directors, consultants and advisors by enabling them to share in the future growth of the Company’s business. The Company’s Board of Directors believes that the granting of stock options, restricted stock awards, unrestricted stock awards and similar kinds of equity-based compensation promotes continuity of management and increases incentive and personal interest in the welfare of the Company by those who are primarily responsible for shaping and carrying out its long-range plans and securing its growth and financial success.

The Company’s Board of Directors believes that the 2023 Plan will advance the Company’s interests by enhancing its ability to (a) attract and retain employees, consultants, directors and advisors who are in a position to make significant contributions to its success; (b) reward its employees, consultants, directors and advisors for these contributions; and (c) encourage employees, consultants, directors and advisors to take into account the Company’s long-term interests through ownership of its shares.

#### Description of the 2023 Equity Incentive Plan

The following description of the principal terms of the 2023 Plan is a summary and is qualified in its entirety by the full text of the 2023 Plan, which is attached as Exhibit 4.1 hereto.

The 2023 Plan will terminate on the tenth anniversary of the date of approval by the Board, unless earlier terminated by the Board. The purposes of the 2023 Plan are to (a) enable the Company to attract and retain the types of employees, consultants and directors who will contribute to the Company’s long-range success; (b) provide incentives that align the interests of employees, consultants and directors with those of the shareholders of the Company; and (c) promote the success of the Company’s business.

The maximum number of shares of common stock that may be issued under the 2023 Plan will initially be 3,320,988. In the event of changes in the outstanding common stock or in the capital structure of the Company by reason of any stock or extraordinary cash dividend, stock split, reverse stock split, an extraordinary corporate transaction such as any recapitalization, reorganization, merger, consolidation, combination, exchange, or other relevant change in capitalization occurring after the grant date of any award, awards granted under the 2023 Plan and any award agreements, the exercise price of options and the maximum number of shares of common stock subject to awards will be equitably adjusted or substituted, as to the number, price or kind of a share of common stock or other consideration subject to such awards to the extent necessary to preserve the economic intent of such award.

**Administration.** A committee comprising one or more members (the “Committee”) or, in the Board’s sole discretion, the Board administers the 2023 Plan. The Committee has authority to determine who will receive awards and to determine the types of awards to be granted as well as the amounts, terms, and conditions of any awards. Awards may be in the form of options, restricted stock, or restricted stock units. The Committee has the right to determine any questions that may arise regarding the interpretation and application of the provisions of the 2023 Plan and to make, administer, and interpret such rules and regulations as it deems necessary or advisable. Determinations of the Committee made under the 2023 Plan are conclusive and bind all parties, unless such decisions are determined by a court having jurisdiction to be arbitrary and capricious.

**Eligibility.** Participation is limited to employees, directors, as well as consultants who are selected by the Committee to receive an award. Eligible persons will receive awards under the 2023 Plan on the basis of furthering the purposes of the 2023 Plan, which are to (a) attract and retain the types of employees, consultants and directors who will contribute to the Company’s long-range success; (b) provide incentives that align the interests of employees, consultants and directors with those of the shareholders of the Company; and (c) promote the success of the Company’s business.

**Stock Options.** The Committee may, from time to time, award options to any participant subject to the limitations described above. Stock options give the holder the right to purchase shares of common stock of the Company within a specified period of time at a specified price. Two types of stock options may be granted under the 2023 Plan: incentive stock options, or “ISOs”, which are subject to special tax treatment as described below, and non-statutory options, or “NSOs.” Eligibility for ISOs is limited to employees of the Company.

The exercise price of an option shall not be less than the fair market value of the common stock at the time of grant. However, an option may be granted with an exercise price lower than the fair market value if such option is granted pursuant to an assumption or substitution for another option in a manner satisfying the provisions of Section 424(a) of the Internal Revenue Code of 1986. The Committee also determines all other terms and conditions related to the exercise of an option, including the consideration to be paid, if any, for the grant of the option, the time at which options may be exercised and conditions related to the exercise of options.

**Stock Awards; Restricted Stock.** The 2023 Plan provides for awards of shares of restricted common stock or an award of hypothetical common stock units. Generally, awards of restricted stock and restricted stock units are subject to the requirement that the shares be forfeited to the extent provided in the grant agreement. Recipients of an award of restricted stock shall generally have the rights and privileges of a shareholder as to such restricted stock, including the right to vote such restricted stock and the right to receive dividends; *provided that*, any dividends with respect to the restricted stock shall be withheld by the Company for the participant’s account, and interest may be credited on the amount of the cash dividends withheld at a rate and subject to such terms as determined by the Committee. Recipients of restricted stock units shall have no voting rights. To the extent provided in the award agreement, the holder of restricted stock units shall be entitled to be credited with dividend equivalent payments at the sole discretion of the Committee.

**General Provisions Applicable to All Awards.** ISOs will not be transferable except by will or by the laws of descent and distribution and shall be exercisable during the lifetime of the optionholder only by the optionholder. NSOs may, in the sole discretion of the Committee, be transferable to a Permitted Transferee (as defined under the 2023 Plan), upon written approval by the Committee to the extent provided in the award agreement. Shares delivered under the 2023 Plan may consist of either authorized but unissued or treasury shares.

**Change in Control.** In the event of a Change in Control (as defined under the 2023 Plan), the Committee may, but will not be obligated to accelerate, vest or cause the restrictions to lapse with respect to all or any portion of any award, cancel awards and cause to be paid to the holders of vested awards the value of such awards, if any, as determined by the Committee, in its sole discretion, it being understood that in the case of any option with an option exercise price that equals or exceeds the price paid for a share of common stock in connection with the Change in Control, the Committee may cancel the option without the payment of consideration therefor, provide for the issuance of substitute awards or the assumption or replacement of such awards; or provide written notice to Participants that for a period of at least ten days prior to the Change in Control, such awards shall be exercisable, to the extent applicable, as to all shares of common stock subject thereto and upon the occurrence of the Change in Control, any awards not so exercised shall terminate and be of no further force and effect.

**Amendment.** The Board at any time may amend or terminate the 2023 Plan, provided that no amendment will be effective unless approved by the shareholders of the Company to the extent shareholder approval is necessary to satisfy any applicable laws or regulations. The Committee at any time, and from time to time, may amend the terms of any one or more Awards; *provided, however*, that the Committee may not affect any amendment which would otherwise constitute an impairment of the rights under any Award unless (a) the Company requests the consent of the Participant and (b) the Participant consents in writing.

**Item 2. Registrant Information and Employee Plan Annual Information.**

Any of the documents incorporated by reference in Item 3 of Part II of this Registration Statement are also incorporated by reference in the Prospectus and are available, without charge, upon written or oral request.

Such other documents required to be delivered to employees pursuant to Rule 428(b) of the Securities Act shall also be available, without charge, upon written or oral request directed to: Sunshine Biopharma, Inc., Attention: Chief Executive Officer, 1177 Avenue of the Americas, 5th Floor, New York, NY 10036, telephone number: (332) 216-1147.

## PART II

### INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

#### ITEM 3. INCORPORATION OF DOCUMENTS BY REFERENCE

The following documents, all of which were previously filed by the Registrant with the Commission pursuant to the Securities Exchange Act of 1934, as amended (“Exchange Act”), are hereby incorporated by reference:

1. The Company’s Annual Report on [Form 10-K](#) for the year ended December 31, 2022, as filed with the SEC on April 4, 2023.
2. The Company’s Quarterly Report on Form [10-Q](#) for the quarter ended September 30, 2023 as filed with the SEC on November 13, 2023.
3. The Company’s Current Reports on Form 8-K filed with the SEC on the following dates: [February 10, 2023](#), [February 12, 2023](#), [February 28, 2023](#), [March 24, 2023](#), [April 19, 2023](#), [May 16, 2023](#), [August 11, 2023](#), [September 22, 2023](#), [October 13, 2023](#), [October 20, 2023](#), [November 2, 2023](#), [November 13, 2023](#), [December 7, 2023](#)
4. The Company’s Quarterly Report on [Form 10-Q](#) for the quarter ended June 30, 2023, as filed with the SEC on August 10, 2023.
5. The Company’s Quarterly Report on [Form 10-Q](#) for the quarter ended March 31, 2023, as filed with the SEC on May 10, 2023.
6. Our definitive proxy statement on [Schedule 14A](#) filed with the SEC on October 18, 2023.
7. The description of our common stock contained in our Registration Statement on [Form 8-A](#), registering our common stock under Section 12(b) under the Exchange Act, filed with the SEC on February 10, 2022.

All reports and other documents subsequently filed by the Company pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act prior to the filing of a post-effective amendment which indicates that all securities offered have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference herein and to be a part of this Registration Statement from the date of the filing of such reports and documents. Any such information so modified or superseded shall not be deemed, except as so modified or superseded, to constitute part of this Registration Statement.

Notwithstanding the foregoing, information furnished under Items 2.02 and 7.01 of any Current Report on Form 8-K, including the related exhibits, is not incorporated by reference in this Registration Statement.

#### ITEM 4. DESCRIPTION OF SECURITIES

The Common Stock of the Company is registered under Section 12 of the Securities Exchange Act of 1934, as amended.

#### ITEM 5. INTERESTS OF NAMED EXPERTS AND COUNSEL

None.

## **ITEM 6. INDEMNIFICATION OF DIRECTORS AND OFFICERS**

The Colorado Business Corporations Act authorizes corporations to limit or eliminate, subject to certain conditions, the personal liability of directors to corporations and their stockholders for monetary damages for breach of their fiduciary duties. The Company's Articles of Incorporation provides for the indemnification of the Company's officers and directors to the fullest extent not prohibited by law.

The Company currently maintains director and officer liability insurance to cover liabilities our directors and officers may incur in connection with their services to the Company, including matters arising under the Securities Act. Colorado law and the Company's bylaws provide that the Company will indemnify its directors and officers, or former directors or officers, or any person who may have served at its request as a director or officer of another corporation, and the personal representatives of all such persons, against expenses actually and necessarily incurred in connection with the defense of any action, suit, or proceeding in which they, or any of them, were made parties, or a party, by reason of being or having been directors or officers or a director or officer of the Company, or of such other corporation, except in relation to matters as to which any such director or officer or person shall have been adjudged in such action, suit, or proceeding to be liable for negligence or misconduct in the performance of any duty owed to the Company.

There is no pending litigation or proceeding involving any of our directors, officers, employees or agents in which indemnification will be required or permitted. We are not aware of any threatened litigation or proceeding that may result in a claim for such indemnification.

Insofar as indemnification for liabilities arising under the Act may be permitted to officers and directors of the Company in the future, the Company understands that, in the opinion of the Securities and Exchange Commission, such indemnification is against public policy as expressed in the Act and therefore unenforceable. In the event that a claim for indemnification for such liabilities (other than the payment by the Company of expenses paid by a director or officer of the Company in the successful defense of any action, suit or proceeding) is asserted by an officer or director for liabilities arising under the Act, the Company will (unless the question has already been determined by a precedent deemed to be controlling), submit to a court of appropriate jurisdiction the question whether or not indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

## **ITEM 7. EXEMPTION FROM REGISTRATION CLAIMED.**

Not applicable.

## **ITEM 8. EXHIBITS**

The following exhibits are attached to this registration statement:

- 4.1 [Sunshine Biopharma, Inc. 2023 Equity Incentive Plan](#)
- 5.1 [Opinion of Andrew I. Telsey, P.C.](#)
- 23.1 [Consent of Andrew I. Telsey, P.C., counsel for the Company](#) (included in Exhibit 5.1)
- 23.2 [Consent of B F Borgers CPA PC, independent auditors](#)
- 107 [Filing Fee Table](#)

## ITEM 9. UNDERTAKINGS

- (a) The undersigned registrant hereby undertakes:
- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement to:
    - (i) include any prospectus required by Section 10(a)(3) or the Securities Act;
    - (ii) reflect in the prospectus any facts or events which, individually or together, represent a fundamental change in the information in the registration statement; and
    - (iii) include any additional or changed material information on the plan of distribution;provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) shall not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in the registration statement.
  - (2) That, for the purpose of determining any liability under the Securities Act, each post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
  - (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

## SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Montreal, Province of Quebec (Canada), on January 8, 2024.

### SUNSHINE BIOPHARMA, INC.

By: s/ Dr. Steve N. Slilaty  
Dr. Steve N. Slilaty, Chief Executive Officer

By: s/ Camille Sebaaly  
Camille Sebaaly, Chief Financial Officer

## POWER OF ATTORNEY

Each person whose signature appears below constitutes and appoints Dr. Steve N. Slilaty, his true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him and in his name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this registration statement on Form S-8, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agents, or either of them, or their or his or her substitutes or substitute, may lawfully do or cause to be done by virtue hereof. This power of attorney may be signed in several counterparts.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated:

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<u>s/ Dr. Steve N. Slilaty</u> Dr. Steve N. Slilaty	Chief Executive Officer and Director	January 8, 2024
<u>s/ Dr. Abderrazzak Merzouki</u> Dr. Abderrazzak Merzouki	Director	January 8, 2024
<u>s/ Dr. Rabi Kiderchah</u> Dr. Rabi Kiderchah	Director	January 8, 2024
<u>s/ David Natan</u> David Natan	Director	January 8, 2024
<u>s/ Dr. Andrew Keller</u> Dr. Andrew Keller	Director	January 8, 2024



## Exhibit 4.1

### Sunshine Biopharma, Inc. 2023 Equity Incentive Plan

#### 1. Purpose; Eligibility.

1.1 General Purpose. The name of this plan is the Sunshine Biopharma, Inc. 2023 Equity Incentive Plan (the "**Plan**"). The purposes of the Plan are to (a) enable Sunshine Biopharma, Inc., a Colorado corporation (the "**Company**"), to attract and retain the types of Employees, Consultants and Directors who will contribute to the Company's long-range success; (b) provide incentives that align the interests of Employees, Consultants and Directors with those of the shareholders of the Company; and (c) promote the success of the Company's business.

1.2 Eligible Award Recipients. The persons eligible to receive Awards are the Employees, Consultants and Directors of the Company.

1.3 Available Awards. Awards that may be granted under the Plan include: (a) Incentive Stock Options, (b) Non-qualified Stock Options, (c) Restricted Stock and (d) Restricted Stock Units.

#### 2. Definitions.

"**Affiliate**" means a corporation or other entity that, directly or through one or more intermediaries, controls, is controlled by or is under common control with, the Company.

"**Applicable Laws**" means the requirements related to or implicated by the administration of the Plan under applicable state corporate law, United States federal and state securities laws, the Code and the applicable laws of any foreign country or jurisdiction where Awards are granted under the Plan.

"**Award**" means any right granted under the Plan, including an Incentive Stock Option, a Non-qualified Stock Option, a Restricted Stock Award or a Restricted Stock Unit Award.

"**Award Agreement**" means a written agreement, contract, certificate or other instrument or document evidencing the terms and conditions of an individual Award granted under the Plan which may, in the discretion of the Company, be transmitted electronically to any Participant. Each Award Agreement shall be subject to the terms and conditions of the Plan.

"**Board**" means the Board of Directors of the Company, as constituted at any time.

"**Cause**" means, unless the applicable Award Agreement provides otherwise:

With respect to any Employee or Consultant:

(a) If the Employee or Consultant is a party to an employment or service agreement with the Company or an Affiliate and such agreement provides for a definition of Cause, the definition contained therein; or

(b) If no such agreement exists, or if such agreement does not define Cause: (i) failure to perform such duties as are reasonably requested by the Board; (ii) material breach of any agreement with the Company or an Affiliate, or a material violation of the Company's or an Affiliate's code of conduct or other written policy; (iii) commission of, or plea of guilty or no contest to, a felony or a crime involving moral turpitude or the commission of any other act involving willful malfeasance or material fiduciary breach with respect to the Company or an Affiliate; (iv) use of illegal drugs or abuse of alcohol that materially impairs the Participant's ability to perform his or her duties to the Company or an Affiliate; or (v) gross negligence or willful misconduct with respect to the Company or an Affiliate.

With respect to any Director, a determination by a majority of the disinterested Board members that the Director has engaged in any of the following:

(a) malfeasance in office;

(b) gross misconduct or neglect;

(c) false or fraudulent misrepresentation inducing the Director's appointment;

(d) willful conversion of corporate funds; or

(e) repeated failure to participate in Board meetings on a regular basis despite having received proper notice of the meetings in advance.

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The Committee, in its absolute discretion, shall determine the effect of all matters and questions relating to whether a Participant has been discharged for Cause.

**"Change in Control"** means:

- (a) One Person (or more than one Person acting as a group) acquires ownership of stock of the Company that, together with the stock held by such Person or group, constitutes more than 50% of the total fair market value or total voting power of the stock of the Company; provided, that, a Change in Control shall not occur if any Person (or more than one Person acting as a group) owns more than 50% of the total fair market value or total voting power of the Company's stock and acquires additional stock;
- (b) One Person (or more than one Person acting as a group) acquires (or has acquired during the twelve-month period ending on the date of the most recent acquisition) ownership of the Company's stock possessing 50% or more of the total voting power of the stock of such corporation;
- (c) A majority of the members of the Board is replaced during any twelve-month period by directors whose appointment or election is not endorsed by a majority of the Board before the date of appointment or election; or
- (d) One Person (or more than one Person acting as a group), acquires (or has acquired during the twelve-month period ending on the date of the most recent acquisition) assets from the Company that have a total gross fair market value equal to or more than 50% of the total gross fair market value of all of the assets of the Company immediately before such acquisition(s).

**"Code"** means the Internal Revenue Code of 1986, as it may be amended from time to time. Any reference to a section of the Code shall be deemed to include a reference to any regulations promulgated thereunder.

**"Committee"** means a committee of one or more members of the Board appointed by the Board to administer the Plan in accordance with Section 3.4 and Section 3.5.

**"Common Stock"** means the voting common stock, \$0.001 par value per share, of the Company.

**"Company"** means Sunshine Biopharma, Inc., a Colorado corporation, and any successor thereto.

**"Consultant"** means any individual who is engaged by the Company or any Affiliate to render consulting or advisory services, whether or not compensated for such services.

**"Continuous Service"** means that the Participant's service with the Company or an Affiliate, whether as an Employee, Consultant or Director, is not interrupted or terminated. The Participant's Continuous Service shall not be deemed to have terminated merely because of a change in the capacity in which the Participant renders service to the Company or an Affiliate as an Employee, Consultant or Director or a change in the entity for which the Participant renders such service, *provided that* there is no interruption or termination of the Participant's Continuous Service; *provided further that* if any Award is subject to Section 409A of the Code, this sentence shall only be given effect to the extent consistent with Section 409A of the Code. For example, a change in status from an Employee of the Company to a Director of an Affiliate will not constitute an interruption of Continuous Service. The Committee or its delegate, in its sole discretion, may determine whether Continuous Service shall be considered interrupted in the case of any leave of absence approved by that party, including sick leave, military leave or any other personal or family leave of absence.

**"Detrimental Activity"** means any of the following: (i) unauthorized disclosure of any confidential or proprietary information of the Company or any of its Affiliates; (ii) any activity that would be grounds to terminate the Participant's employment or service with the Company or any of its subsidiaries for Cause; (iii) the breach of any non-competition, non-solicitation, non-disparagement or other agreement containing restrictive covenants, with the Company or its Affiliates; (iv) fraud or conduct contributing to any financial restatements or irregularities, as determined by the Committee in its sole discretion; or (v) any other conduct or act determined to be materially injurious, detrimental or prejudicial to any interest of the Company or any of its Affiliates, as determined by the Committee in its sole discretion.

**"Director"** means a member of the Board.

**"Disability"** means that the Participant is unable to engage in any substantial gainful activity by reason of any medically determinable physical or mental impairment; *provided, however*, for purposes of determining the term of an Incentive Stock Option pursuant to Section 6.9 hereof, the term Disability shall have the meaning ascribed to it under Section 22(e)(3) of the Code. The determination of whether an individual has a Disability shall be determined under procedures established by the Committee. Except in situations where the Committee is determining Disability for purposes of the term of an Incentive Stock Option pursuant to Section 6.9 hereof within the meaning of Section 22(e)(3) of the Code, the Committee may rely on any determination that a Participant is disabled for purposes of benefits under any long-term disability plan maintained by the Company or any Affiliate in which a Participant participates.

**"Disqualifying Disposition"** has the meaning set forth in Section 14.10.

**"Effective Date"** shall mean the date as of which this Plan is adopted by the Board.

**"Employee"** means any person, including an officer or Director, employed by the Company or an Affiliate; *provided, that*, for purposes of determining eligibility to receive Incentive Stock Options, an Employee shall mean an employee of the Company or a parent or subsidiary corporation within the meaning of Section 424 of the Code. Mere service as a Director or payment of a director's fee by the Company or an Affiliate shall not be sufficient to constitute "employment" by the Company or an Affiliate.

**"Exchange Act"** means the Securities Exchange Act of 1934, as amended, and any successor thereto.

**"Fair Market Value"** means, on a given date, (i) if there is a public market for the shares of Common Stock on such date, the closing price of the shares as reported on such date on the principal national securities exchange on which the shares are listed or, if no sales of shares have been reported on any national securities exchange, then the immediately preceding date on which sales of the shares have been so reported or quoted, and (ii) if there is no public market for the shares of Common Stock on such date, then the fair market value shall be determined by the Committee in good faith after taking into consideration all factors which it deems appropriate, including, without limitation, Sections 409A and 422 of the Code.

**"Fully Diluted Capitalization"** means the number of issued and outstanding shares of the Company's capital stock, assuming the conversion or exercise of all of the Company's outstanding convertible or exercisable securities, including shares of convertible Preferred Stock and all outstanding vested or unvested options or warrants to purchase the Company's capital stock.

**"Grant Date"** means the date on which the Committee adopts a resolution, or takes other appropriate action, expressly granting an Award to a Participant that specifies the key terms and conditions of the Award or, if a later date is set forth in such resolution, then such date as is set forth in such resolution.

**"Incentive Stock Option"** means an Option intended to qualify as an incentive stock option within the meaning of Section 422 of the Code.

**"Non-qualified Stock Option"** means an Option that by its terms does not qualify or is not intended to qualify as an Incentive Stock Option.

**"Option"** means an Incentive Stock Option or a Non-qualified Stock Option granted pursuant to the Plan.

**"Optionholder"** means a person to whom an Option is granted pursuant to the Plan or, if applicable, such other person who holds an outstanding Option.

**"Option Exercise Price"** means the price at which a share of Common Stock may be purchased upon the exercise of an Option.

**"Participant"** means an eligible person to whom an Award is granted pursuant to the Plan or, if applicable, such other person who holds an outstanding Award.

**"Permitted Transferee"** means: (a) a member of the Optionholder's immediate family (child, stepchild, grandchild, parent, stepparent, grandparent, spouse, former spouse, sibling, niece, nephew, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law, including adoptive relationships), any person sharing the Optionholder's household (other than a tenant or employee), a trust in which these persons have more than 50% of the beneficial interest, a foundation in which these persons (or the Optionholder) control the management of assets, and any other entity in which these persons (or the Optionholder) own more than 50% of the voting interests; or (b) such other transferees as may be permitted by the Committee in its sole discretion.

**"Person"** means any individual, entity or group (within the meaning of Section 13(d)(3) or 14(d)(2) of the Exchange Act).

**"Plan"** means this Sunshine Biopharma, Inc. 2023 Equity Incentive Plan, as amended and/or amended and restated from time to time.

**"Restricted Period"** has the meaning set forth in Section 7.

**"Restricted Stock"** means Common Stock, subject to certain specified restrictions (including, without limitation, a requirement that the Participant provide Continuous Service for a specified period of time) granted under Section 7 of the Plan.

**"Restricted Stock Unit"** means an unfunded and unsecured promise to deliver shares of Common Stock, cash, other securities or other property, subject to certain restrictions (including, without limitation, a requirement that the Participant provide Continuous Service for a specified period of time) granted under Section 7 of the Plan.

**"Ten Percent Shareholder"** means a person who owns (or is deemed to own pursuant to Section 424(d) of the Code) stock possessing more than 10% of the total combined voting power of all classes of stock of the Company or of any of its Affiliates.

### 3. Administration.

3.1 Authority of Committee. The Plan shall be administered by the Committee or, in the Board's sole discretion, by the Board. Subject to the terms of the Plan, the Committee's charter and Applicable Laws, and in addition to other express powers and authorization conferred by the Plan, the Committee shall have the authority:

- (a) to construe and interpret the Plan and apply its provisions;
- (b) to promulgate, amend, and rescind rules and regulations relating to the administration of the Plan;
- (c) to authorize any person to execute, on behalf of the Company, any instrument required to carry out the purposes of the Plan;
- (d) to delegate its authority to one or more officers of the Company;
- (e) to determine when Awards are to be granted under the Plan and the applicable Grant Date;
- (f) from time to time to select, subject to the limitations set forth in this Plan, those Participants to whom Awards shall be granted;
- (g) to determine the number of shares of Common Stock to be made subject to each Award;
- (h) to determine whether each Option is to be an Incentive Stock Option or a Non-qualified Stock Option;
- (i) to prescribe the terms and conditions of each Award, including, without limitation, the exercise price and medium of payment and vesting provisions, and to specify the provisions of the Award Agreement relating to such grant;

(j) to amend any outstanding Awards, including for the purpose of modifying the time or manner of vesting, or the term of any outstanding Award; *provided, however*, that if any such amendment impairs a Participant's rights or increases a Participant's obligations under his or her Award or creates or increases a Participant's federal income tax liability with respect to an Award, such amendment shall also be subject to the Participant's consent;

(k) to determine the duration and purpose of leaves of absences which may be granted to a Participant without constituting termination of their employment for purposes of the Plan, which periods shall be no shorter than the periods generally applicable to Employees under the Company's employment policies;

(l) to make decisions with respect to outstanding Awards that may become necessary upon a change in corporate control or an event that triggers anti-dilution adjustments;

(m) to interpret, administer, reconcile any inconsistency in, correct any defect in and/or supply any omission in the Plan and any instrument or agreement relating to, or Award granted under, the Plan; and

(n) to exercise discretion to make any and all other determinations which it determines to be necessary or advisable for the administration of the Plan.

3.2 Acquisitions and Other Transactions. The Committee may, from time to time, assume outstanding awards granted by another entity, whether in connection with an acquisition of such other entity or otherwise, by either (i) granting an Award under the Plan in replacement of or in substitution for the award assumed by the Company, or (ii) treating the assumed award as if it had been granted under the Plan if the terms of such assumed award could be applied to an Award granted under the Plan. Such assumed award shall be permissible if the holder of the assumed award would have been eligible to be granted an Award hereunder if the other entity had applied the rules of this Plan to such grant. The Committee may also grant Awards under the Plan in settlement of or in substitution for outstanding awards or obligations to grant future awards in connection with the Company or an Affiliate acquiring another entity, an interest in another entity, or an additional interest in an Affiliate whether by merger, stock purchase, asset purchase or other form of transaction.

3.3 Committee Decisions Final. All decisions made by the Committee pursuant to the provisions of the Plan shall be final and binding on the Company and the Participants, unless such decisions are determined by a court having jurisdiction to be arbitrary and capricious.

3.4 Delegation. The Committee, or if no Committee has been appointed, the Board, may delegate administration of the Plan to a committee or committees of one or more members of the Board, and the term "**Committee**" shall apply to any person or persons to whom such authority has been delegated. The Committee shall have the power to delegate to a subcommittee any of the administrative powers the Committee is authorized to exercise (and references in this Plan to the Board or the Committee shall thereafter be to the committee or subcommittee), subject, however, to such resolutions, not inconsistent with the provisions of the Plan, as may be adopted from time to time by the Board. The Board may abolish the Committee at any time and revert in the Board the administration of the Plan. The members of the Committee shall be appointed by and serve at the pleasure of the Board. From time to time, the Board may increase or decrease the size of the Committee, add additional members to, remove members (with or without cause) from, appoint new members in substitution therefor, and fill vacancies, however caused, in the Committee. The Committee shall act pursuant to a vote of the majority of its members or, in the case of a Committee comprised of only two members, the unanimous consent of its members, whether present or not, or by the written consent of the majority of its members and minutes shall be kept of all of its meetings and copies thereof shall be provided to the Board. Subject to the limitations prescribed by the Plan and the Board, the Committee may establish and follow such rules and regulations for the conduct of its business as it may determine to be advisable.

3.5 Committee Composition. Except as otherwise determined by the Board, the Committee shall consist solely of two or more Directors appointed to the Committee from time to time by the Board.

3.6 Indemnification. In addition to such other rights of indemnification as they may have as Directors or members of the Committee, and to the extent allowed by Applicable Laws, the Committee shall be indemnified by the Company against the reasonable expenses, including attorney's fees, actually incurred in connection with any action, suit or proceeding or in connection with any appeal therein, to which the Committee may be party by reason of any action taken or failure to act under or in connection with the Plan or any Award granted under the Plan, and against all amounts paid by the Committee in settlement thereof (*provided, however*, that the settlement has been approved by the Company, which approval shall not be unreasonably withheld) or paid by the Committee in satisfaction of a judgment in any such action, suit or proceeding, except in relation to matters as to which it shall be adjudged in such action, suit or proceeding that such Committee did not act in good faith and in a manner which such person reasonably believed to be in the best interests of the Company, or in the case of a criminal proceeding, had no reason to believe that the conduct complained of was unlawful; *provided, however*, that within 60 days after institution of any such action, suit or proceeding, such Committee shall, in writing, offer the Company the opportunity at its own expense to handle and defend such action, suit or proceeding.

4. Shares Subject to the Plan.

4.1 Subject to adjustment in accordance with Section 11, a total of 3,320,988 shares of Common Stock shall be initially available for the grant of Awards under the Plan. During the terms of the Awards, the Company shall keep available at all times the number of shares of Common Stock required to satisfy such Awards.

4.2 Shares of Common Stock available for distribution under the Plan may consist, in whole or in part, of authorized and unissued shares or treasury shares.

4.3 Any shares of Common Stock subject to an Award that is canceled, forfeited or expires prior to exercise or realization, either in full or in part, shall again become available for issuance under the Plan. Notwithstanding anything to the contrary contained herein: shares subject to an Award under the Plan shall not again be made available for issuance or delivery under the Plan if such shares are (a) shares tendered in payment of an Option or (b) shares delivered or withheld by the Company to satisfy any tax withholding obligation.

4.4 If the Committee authorizes the assumption of awards pursuant to Section 3.2 or Section 12.1 hereof, the assumption will reduce the number of shares available for issuance under the Plan in the same manner as if the assumed awards had been granted under the Plan.

5. Eligibility.

5.1 Eligibility for Specific Awards. Incentive Stock Options may be granted to Employees only. Awards other than Incentive Stock Options may be granted to Employees, Consultants and Directors.

5.2 Ten Percent Shareholders. A Ten Percent Shareholder shall not be granted an Incentive Stock Option unless the Option Exercise Price is at least 110% of the Fair Market Value of the Common Stock at the Grant Date and the Option is not exercisable after the expiration of five years from the Grant Date.

6. Option Provisions. Each Option granted under the Plan shall be evidenced by an Award Agreement. Each Option so granted shall be subject to the conditions set forth in this Section 6, and to such other conditions not inconsistent with the Plan as may be reflected in the applicable Award Agreement. All Options shall be separately designated Incentive Stock Options or Non-qualified Stock Options at the time of grant, and, if certificates are issued, a separate certificate or certificates will be issued for shares of Common Stock purchased on exercise of each type of Option. Notwithstanding the foregoing, the Company shall have no liability to any Participant or any other person if an Option designated as an Incentive Stock Option fails to qualify as such at any time or if an Option is determined to constitute "nonqualified deferred compensation" within the meaning of Section 409A of the Code and the terms of such Option do not satisfy the requirements of Section 409A of the Code. The provisions of separate Options need not be identical, but each Option shall include (through incorporation of provisions hereof by reference in the Option or otherwise) the substance of each of the following provisions:

6.1 Term. Subject to the provisions of Section 5.2 regarding Ten Percent Shareholders, no Incentive Stock Option shall be exercisable after the expiration of 10 years from the Grant Date. The term of a Non-qualified Stock Option granted under the Plan shall be determined by the Committee; *provided, however*, no Non-qualified Stock Option shall be exercisable after the expiration of 10 years from the Grant Date.

6.2 Exercise Price of an Incentive Stock Option. Subject to the provisions of Section 5.2 regarding Ten Percent Shareholders, the Option Exercise Price of each Incentive Stock Option shall be not less than 100% of the Fair Market Value of the Common Stock subject to the Option on the Grant Date. Notwithstanding the foregoing, an Incentive Stock Option may be granted with an Option Exercise Price lower than that set forth in the preceding sentence if such Option is granted pursuant to an assumption or substitution for another option in a manner satisfying the provisions of Section 424(a) of the Code.

6.3 Exercise Price of a Non-qualified Stock Option. The Option Exercise Price of each Non-qualified Stock Option shall be not less than 100% of the Fair Market Value of the Common Stock subject to the Option on the Grant Date. Notwithstanding the foregoing, a Non-qualified Stock Option may be granted with an Option Exercise Price lower than that set forth in the preceding sentence if such Option is granted pursuant to an assumption or substitution for another option in a manner satisfying the provisions of Section 409A of the Code.

6.4 Method of Exercise. The Option Exercise Price shall be paid, to the extent permitted by Applicable Laws, either (a) in cash or by certified or bank check at the time the Option is exercised or (b) in the discretion of the Committee, upon such terms as the Committee shall approve: (i) by delivery to the Company of other shares of Common Stock, duly endorsed for transfer to the Company, with a Fair Market Value on the date of delivery equal to the Option Exercise Price (or portion thereof) due for the number of shares being acquired; (ii) by a "net exercise" procedure effected by withholding the minimum number of shares of Common Stock otherwise issuable in respect of an Option that are needed to pay the Option Exercise Price; (iii) by any combination of the foregoing methods; or (iv) in any other form of legal consideration that may be acceptable to the Committee. Unless otherwise specifically provided in the Option, the Option Exercise Price that is paid by delivery to the Company of other Common Stock acquired, directly or indirectly from the Company, shall be paid only by shares of Common Stock that have been held for more than six months (or such longer or shorter period of time required to avoid a charge to earnings for financial accounting purposes).

6.5 Transferability of an Incentive Stock Option. An Incentive Stock Option shall not be transferable except by will or by the laws of descent and distribution and shall be exercisable during the lifetime of the Optionholder only by the Optionholder. Notwithstanding the foregoing, the Optionholder may, by delivering written notice to the Company, in a form satisfactory to the Company, designate a third party who, in the event of the death of the Optionholder, shall thereafter be entitled to exercise the Option.

6.6 Transferability of a Non-qualified Stock Option. A Non-qualified Stock Option may, in the sole discretion of the Committee, be transferable to a Permitted Transferee, upon written approval by the Committee to the extent provided in the Award Agreement. If the Non-qualified Stock Option does not provide for transferability, then the Non-qualified Stock Option shall not be transferable except by will or by the laws of descent and distribution and shall be exercisable during the lifetime of the Optionholder only by the Optionholder. Notwithstanding the foregoing, the Optionholder may, by delivering written notice to the Company, in a form satisfactory to the Company, designate a third party who, in the event of the death of the Optionholder, shall thereafter be entitled to exercise the Option.

6.7 Vesting of Options. Each Option may, but need not, vest and therefore become exercisable in periodic installments that may, but need not, be equal. The Option may be subject to such other terms and conditions on the time or times when it may be exercised (which may be based on performance or other criteria) as the Committee may deem appropriate. The vesting provisions of individual Options may vary. No Option may be exercised for a fraction of a share of Common Stock. The Committee may, but shall not be required to, provide for an acceleration of vesting and exercisability in the terms of any Award Agreement upon the occurrence of a specified event.

6.8 Termination of Continuous Service. Unless otherwise provided in an Award Agreement or in an employment agreement the terms of which have been approved by the Committee, in the event an Optionholder's Continuous Service terminates (other than upon the Optionholder's death or Disability), the Optionholder may exercise his or her Option (to the extent that the Optionholder was entitled to exercise such Option as of the date of termination) but only within such period of time ending on the earlier of (a) the date three months following the termination of the Optionholder's Continuous Service or (b) the expiration of the term of the Option as set forth in the Award Agreement; *provided that*, if the termination of Continuous Service is by the Company for Cause, all outstanding Options (whether or not vested) shall immediately terminate and cease to be exercisable. If, after termination, the Optionholder does not exercise his or her Option within the time specified in the Award Agreement, the Option shall terminate.

6.9 Disability of Optionholder. Unless otherwise provided in an Award Agreement, in the event that an Optionholder's Continuous Service terminates as a result of the Optionholder's Disability, the Optionholder may exercise his or her Option (to the extent that the Optionholder was entitled to exercise such Option as of the date of termination), but only within such period of time ending on the earlier of (a) the date 12 months following such termination or (b) the expiration of the term of the Option as set forth in the Award Agreement. If, after termination, the Optionholder does not exercise his or her Option within the time specified herein or in the Award Agreement, the Option shall terminate.

6.10 Death of Optionholder. Unless otherwise provided in an Award Agreement, in the event an Optionholder's Continuous Service terminates as a result of the Optionholder's death, then the Option may be exercised (to the extent the Optionholder was entitled to exercise such Option as of the date of death) by the Optionholder's estate, by a person who acquired the right to exercise the Option by bequest or inheritance or by a person designated to exercise the Option upon the Optionholder's death, but only within the period ending on the earlier of (a) the date 12 months following the date of death or (b) the expiration of the term of such Option as set forth in the Award Agreement. If, after the Optionholder's death, the Option is not exercised within the time specified herein or in the Award Agreement, the Option shall terminate.

6.11 Incentive Stock Option \$100,000 Limitation. To the extent that the aggregate Fair Market Value (determined at the time of grant) of Common Stock with respect to which Incentive Stock Options are exercisable for the first time by any Optionholder during any calendar year (under all plans of the Company and its Affiliates) exceeds \$100,000, the Options or portions thereof which exceed such limit (according to the order in which they were granted) shall be treated as Non-qualified Stock Options.

6.12 Detrimental Activity. Unless otherwise provided in an Award Agreement, all outstanding Options (whether or not vested) shall immediately terminate and cease to be exercisable on the date on which an Optionholder engages in Detrimental Activity.

7. Restricted Awards. A Restricted Award is an Award of actual shares of Common Stock ("**Restricted Stock**") or an Award of hypothetical Common Stock Units ("**Restricted Stock Units**") having a value equal to the Fair Market Value of an identical number of shares of Common Stock. Restricted Awards may, but need not, provide that such Restricted Award may not be sold, assigned, transferred or otherwise disposed of, pledged or hypothecated as collateral for a loan or as security for the performance of any obligation or for any other purpose for such period (the "**Restricted Period**") as the Committee shall determine. Each Restricted Award granted under the Plan shall be evidenced by an Award Agreement. Each Restricted Award so granted shall be subject to the conditions set forth in this Section 7, and to such other conditions not inconsistent with the Plan as may be reflected in the applicable Award Agreement.

7.1 Restricted Stock. Each Participant granted Restricted Stock shall execute and deliver to the Company an Award Agreement with respect to the Restricted Stock setting forth the restrictions and other terms and conditions applicable to such Restricted Stock. If the Committee determines that the Restricted Stock shall be held by the Company or in escrow rather than delivered to the Participant pending the release of the applicable restrictions, the Committee may require the Participant to additionally execute and deliver to the Company (A) an escrow agreement satisfactory to the Committee, if applicable and (B) the appropriate blank stock power with respect to the Restricted Stock covered by such agreement. If a Participant fails to execute an agreement evidencing an Award of Restricted Stock and, if applicable, an escrow agreement and stock power, the Award shall be null and void. Subject to the restrictions set forth in the Award, the Participant generally shall have the rights and privileges of a shareholder as to such Restricted Stock, including the right to vote such Restricted Stock and the right to receive dividends; *provided that*, any dividends with respect to the Restricted Stock shall be withheld by the Company for the Participant's account, and interest may be credited on the amount of the cash dividends withheld at a rate and subject to such terms as determined by the Committee. The dividends so withheld by the Committee and attributable to any particular share of Restricted Stock (and earnings thereon, if applicable) shall be distributed to the Participant in cash or, at the discretion of the Committee, in shares of Common Stock having a Fair Market Value equal to the amount of such dividends, if applicable, upon the release of restrictions on such share and, if such share is forfeited, the Participant shall have no right to such dividends.

7.2 Restricted Stock Units. The terms and conditions of a grant of Restricted Stock Units shall be reflected in an Award Agreement. No shares of Common Stock shall be issued at the time a Restricted Stock Unit is granted, and the Company will not be required to set aside funds for the payment of any such Award. A Participant shall have no voting rights with respect to any Restricted Stock Units granted hereunder. To the extent provided in an Award Agreement, the holder of Restricted Stock Units shall be entitled to be credited with dividend equivalent payments (upon the payment by the Company of dividends on shares of Common Stock) either in cash or, at the sole discretion of the Committee, in shares of Common Stock having a Fair Market Value equal to the amount of such dividends (and interest may, at the sole discretion of the Committee, be credited on the amount of cash dividend equivalents at a rate and subject to such terms as provided by the Committee), which accumulated dividend equivalents (and interest thereon, if applicable) shall be payable to the Participant upon the release of restrictions on such Restricted Stock Units, and if such Restricted Stock Units are forfeited, the Participant shall have no right to such dividend equivalent payments.



### 7.3 Restrictions.

(a) Restrictions on Restricted Stock. Restricted Stock awarded to a Participant shall be subject to the following restrictions until the expiration of the Restricted Period, and to such other terms and conditions as may be set forth in the applicable Award Agreement: (A) if an escrow arrangement is used, the Participant shall not be entitled to delivery of the stock certificate; (B) the shares shall be subject to the restrictions on transferability set forth in the Award Agreement; (C) the shares shall be subject to forfeiture to the extent provided in the applicable Award Agreement; and (D) to the extent such shares are forfeited, the stock certificates shall be returned to the Company, and all rights of the Participant to such shares and as a shareholder with respect to such shares shall terminate without further obligation on the part of the Company.

(b) Restrictions on Restricted Stock Units. Restricted Stock Units awarded to a Participant shall be subject to (A) forfeiture until the expiration of the Restricted Period and satisfaction of any applicable performance goals during such period, to the extent provided in the applicable Award Agreement, and to the extent such Restricted Stock Units are forfeited, all rights of the Participant to such Restricted Stock Units shall terminate without further obligation on the part of the Company and (B) such other terms and conditions as may be set forth in the applicable Award Agreement.

(c) Committee Discretion to Remove Restrictions. The Committee shall have the authority to remove any or all of the restrictions on the Restricted Stock or Restricted Stock Units whenever it may determine that, by reason of changes in Applicable Laws or other changes in circumstances arising after the Grant Date, such action is appropriate.

7.4 Restricted Period. The Restricted Period shall commence on the Grant Date and end at the time or times set forth on a schedule established by the Committee in the applicable Award Agreement; *provided, however*, that notwithstanding any such vesting dates, the Committee may in its sole discretion accelerate the vesting of any Restricted Award at any time and for any reason (or provide that an Award of Restricted Stock will be deemed immediately fully vested). The Committee may, but shall not be required to, provide for an acceleration of vesting in the terms of any Award Agreement upon the occurrence of a specified event.

7.5 Delivery of Restricted Stock and Settlement of Restricted Stock Units. Upon the expiration of the Restricted Period with respect to any shares of Restricted Stock, the restrictions set forth in Section 7.3(a) and the applicable Award Agreement shall be of no further force or effect with respect to such shares, except as set forth in the applicable Award Agreement. If an escrow arrangement is used, upon such expiration, the Company shall deliver to the Participant, or his or her beneficiary, without charge, the stock certificate evidencing the shares of Restricted Stock which have not then been forfeited and with respect to which the Restricted Period has expired (to the nearest full share) and any dividends credited to the Participant's account with respect to such Restricted Stock and the interest thereon, if any. Upon the expiration of the Restricted Period with respect to any outstanding Restricted Stock Units, the Company shall deliver to the Participant, or his or her beneficiary, without charge, one share of Common Stock for each outstanding Restricted Stock Unit and any dividend equivalent payments credited to the Participant's account with respect to such Restricted Stock Units and the interest thereon, if any; *provided, however*, that if explicitly provided in the Award Agreement, the Committee may, in its sole discretion, elect to pay part cash or part cash and part Common Stock in lieu of delivering only shares of Common Stock for vested Restricted Stock Units. If a cash payment is made in lieu of delivering shares of Common Stock, the amount of such payment shall be equal to the Fair Market Value of the Common Stock as of the date on which the Restricted Period lapsed.

No Restricted Award may be granted or settled for a fraction of a share of Common Stock.

### 8. Securities Law Compliance.

8.1 Securities Registration. No Awards shall be granted under the Plan and no shares of Common Stock shall be issued and delivered upon the exercise of Options granted under the Plan unless and until the Company and/or the Participant have complied with all applicable federal and state registration, listing and/or qualification requirements and all other requirements of law or of any regulatory agencies having jurisdiction.

8.2 Representations; Legends. The Committee may, as a condition to the grant of any Award or the exercise of any Option under the Plan, require a Participant to (i) represent in writing that the shares of Common Stock received in connection with such Award are being acquired for investment and not with a view to distribution and (ii) make such other representations and warranties as are deemed appropriate by counsel to the Company. Each certificate representing shares of Common Stock acquired under the Plan shall bear a legend in such form as the Company deems appropriate.

9. Use of Proceeds from Stock. Proceeds from the sale of Common Stock pursuant to Awards, or upon exercise thereof, shall constitute general funds of the Company.

10. Miscellaneous.

10.1 Acceleration of Exercisability and Vesting. The Committee shall have the power to accelerate the time at which an Award may first be exercised or the time during which an Award or any part thereof will vest in accordance with the Plan, notwithstanding the provisions in the Award stating the time at which it may first be exercised or the time during which it will vest.

10.2 Shareholder Rights. Except as provided in the Plan or an Award Agreement, no Participant shall be deemed to be the holder of, or to have any of the rights of a holder with respect to, any shares of Common Stock subject to an Award unless and until such Participant has satisfied all requirements for exercise or settlement of the Award pursuant to its terms and no adjustment shall be made for dividends (ordinary or extraordinary, whether in cash, securities or other property) or distributions of other rights for which the record date is prior to the date such Common Stock certificate is issued, except as provided in Section 11 hereof.

10.3 No Employment or Other Service Rights. Nothing in the Plan or any instrument executed or Award granted pursuant thereto shall confer upon any Participant any right to continue to serve the Company or an Affiliate in the capacity in effect at the time the Award was granted or shall affect the right of the Company or an Affiliate to terminate (a) the employment of an Employee with or without notice and with or without Cause or (b) the service of a Director pursuant to the By-laws of the Company or an Affiliate, and any applicable provisions of the corporate law of the state in which the Company or the Affiliate is incorporated, as the case may be.

10.4 Transfer; Approved Leave of Absence. For purposes of the Plan, no termination of employment by an Employee shall be deemed to result from either (a) a transfer of employment to the Company from an Affiliate or from the Company to an Affiliate, or from one Affiliate to another, or (b) 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 reemployment 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 Committee otherwise so provides in writing, in either case, except to the extent inconsistent with Section 409A of the Code if the applicable Award is subject thereto.

10.5 Withholding Obligations. To the extent provided by the terms of an Award Agreement and subject to the discretion of the Committee, the Participant may satisfy any federal, state or local tax withholding obligation relating to the exercise or acquisition of Common Stock under an Award by any of the following means (in addition to the Company's right to withhold from any compensation paid to the Participant by the Company) or by a combination of such means: (a) tendering a cash payment; (b) authorizing the Company to withhold shares of Common Stock from the shares of Common Stock otherwise issuable to the Participant as a result of the exercise or acquisition of Common Stock under the Award, *provided, however*, that no shares of Common Stock are withheld with a value exceeding the minimum amount of tax required to be withheld by law; or (c) delivering to the Company previously owned and unencumbered shares of Common Stock of the Company.

11. Adjustments Upon Changes in Stock. In the event of changes in the outstanding Common Stock or in the capital structure of the Company by reason of any stock or extraordinary cash dividend, stock split, reverse stock split, an extraordinary corporate transaction such as any recapitalization, reorganization, merger, consolidation, combination, exchange, or other relevant change in capitalization occurring after the Grant Date of any Award, Awards granted under the Plan and any Award Agreements, the exercise price of Options and the maximum number of shares of Common Stock subject to Awards stated in Section 4 will be equitably adjusted or substituted, as to the number, price or kind of a share of Common Stock or other consideration subject to such Awards to the extent necessary to preserve the economic intent of such Award. In the case of adjustments made pursuant to this Section 11, unless the Committee specifically determines that such adjustment is in the best interests of the Company or its Affiliates, the Committee shall, in the case of Incentive Stock Options, ensure that any adjustments under this Section 11 will not constitute a modification, extension or renewal of the Incentive Stock Options within the meaning of Section 424(h)(3) of the Code and in the case of Non-qualified Stock Options, ensure that any adjustments under this Section 11 will not constitute a modification of such Non-qualified Stock Options within the meaning of Section 409A of the Code.

12. Effect of Change in Control.

12.1 In the event of a Change in Control, the Committee may, but shall not be obligated to:

- (a) accelerate, vest or cause the restrictions to lapse with respect to all or any portion of any Award;
- (b) cancel Awards and cause to be paid to the holders of vested Awards the value of such Awards, if any, as determined by the Committee, in its sole discretion, it being understood that in the case of any Option with an Option Exercise Price that equals or exceeds the price paid for a share of Common Stock in connection with the Change in Control, the Committee may cancel the Option without the payment of consideration therefor;
- (c) provide for the issuance of substitute Awards or the assumption or replacement of such Awards; or
- (d) provide written notice to Participants that for a period of at least ten days prior to the Change in Control, such Awards shall be exercisable, to the extent applicable, as to all shares of Common Stock subject thereto and upon the occurrence of the Change in Control, any Awards not so exercised shall terminate and be of no further force and effect.

12.2 The obligations of the Company under the Plan shall be binding upon any successor corporation or organization resulting from the merger, consolidation or other reorganization of the Company, or upon any successor corporation or organization succeeding to all or substantially all of the assets and business of the Company and its Affiliates, taken as a whole.

13. Amendment of the Plan and Awards.

13.1 Amendment of the Plan. The Board at any time, and from time to time, may amend or terminate the Plan. However, except as provided in Section 11 relating to adjustments upon changes in Common Stock and Section 13.3, no amendment shall be effective unless approved by the shareholders of the Company to the extent shareholder approval is necessary to satisfy any Applicable Laws. At the time of such amendment, the Board shall determine, upon advice from counsel, whether such amendment will be contingent on shareholder approval.

13.2 Shareholder Approval. The Board may, in its sole discretion, submit any other amendment to the Plan for shareholder approval.

13.3 Contemplated Amendments. It is expressly contemplated that the Board may amend the Plan in any respect the Board deems necessary or advisable to provide eligible Employees, Consultants and Directors with the maximum benefits provided or to be provided under the provisions of the Code and the regulations promulgated thereunder relating to Incentive Stock Options or to the nonqualified deferred compensation provisions of Section 409A of the Code and/or to bring the Plan and/or Awards granted under it into compliance therewith.

13.4 No Impairment of Rights. Rights under any Award granted before amendment of the Plan shall not be impaired by any amendment of the Plan unless (a) the Company requests the consent of the Participant and (b) the Participant consents in writing.

13.5 Amendment of Awards. The Committee at any time, and from time to time, may amend the terms of any one or more Awards; *provided, however*, that the Committee may not affect any amendment which would otherwise constitute an impairment of the rights under any Award unless (a) the Company requests the consent of the Participant and (b) the Participant consents in writing.

14. General Provisions.

14.1 Clawback; Forfeiture. Notwithstanding anything to the contrary contained herein, the Committee may, in its sole discretion, provide in an Award Agreement or otherwise that the Committee may cancel such Award if the Participant has engaged in or engages in any Detrimental Activity. The Committee may, in its sole discretion, also provide in an Award Agreement or otherwise that (i) if the Participant has engaged in or engages in Detrimental Activity, the Participant will forfeit any gain realized on the vesting, exercise or settlement of any Award, and must repay the gain to the Company and (ii) if the Participant receives any amount in excess of what the Participant should have received under the terms of the Award for any reason (including, without limitation, by reason of a financial restatement, mistake in calculations or other administrative error), then the Participant shall be required to repay any such excess amount to the Company. Without limiting the foregoing, all Awards shall be subject to reduction, cancellation, forfeiture or recoupment to the extent necessary to comply with Applicable Laws.

14.2 Reserved.

14.3 Sub-plans. The Committee may from time to time establish sub-plans under the Plan for purposes of satisfying blue sky, securities, tax or other laws of various jurisdictions in which the Company intends to grant Awards. Any sub-plans shall contain such limitations and other terms and conditions as the Committee determines are necessary or desirable. All sub-plans shall be deemed a part of the Plan, but each sub-plan shall apply only to the Participants in the jurisdiction for which the sub-plan was designed.

14.4 Unfunded Plan. The Plan shall be unfunded. Neither the Company, the Board nor the Committee shall be required to establish any special or separate fund or to segregate any assets to assure the performance of its obligations under the Plan.

14.5 Recapitalizations. Each Award Agreement shall contain provisions required to reflect the provisions of Section 11.

14.6 Delivery. Upon exercise of a right granted under this Plan, the Company shall issue Common Stock or pay any amounts due within a reasonable period of time thereafter. Subject to any statutory or regulatory obligations the Company may otherwise have, for purposes of this Plan, 30 days shall be considered a reasonable period of time.

14.7 No Fractional Shares. No fractional shares of Common Stock shall be issued or delivered pursuant to the Plan. The Committee shall determine whether cash, additional Awards or other securities or property shall be issued or paid in lieu of fractional shares of Common Stock or whether any fractional shares should be rounded, forfeited or otherwise eliminated.

14.8 Other Provisions. The Award Agreements authorized under the Plan may contain such other provisions not inconsistent with this Plan, including, without limitation, restrictions upon the exercise of the Awards, as the Committee may deem advisable.

14.9 Section 409A. The Plan is intended to comply with Section 409A of the Code to the extent subject thereto, and, accordingly, to the maximum extent permitted, the Plan shall be interpreted and administered to be in compliance therewith. Any payments described in the Plan that are due within the "short-term deferral period" as defined in Section 409A of the Code shall not be treated as deferred compensation unless Applicable Laws require otherwise. Notwithstanding anything to the contrary in the Plan, to the extent required to avoid accelerated taxation and tax penalties under Section 409A of the Code, amounts that would otherwise be payable and benefits that would otherwise be provided pursuant to the Plan during the six (6) month period immediately following the Participant's termination of Continuous Service shall instead be paid on the first payroll date after the six-month anniversary of the Participant's separation from service (or the Participant's death, if earlier). Notwithstanding the foregoing, neither the Company nor the Committee shall have any obligation to take any action to prevent the assessment of any additional tax or penalty on any Participant under Section 409A of the Code and neither the Company nor the Committee will have any liability to any Participant for such tax or penalty.

14.10 Disqualifying Dispositions. Any Participant who shall make a "disposition" (as defined in Section 424 of the Code) of all or any portion of shares of Common Stock acquired upon exercise of an Incentive Stock Option within two years from the Grant Date of such Incentive Stock Option or within one year after the issuance of the shares of Common Stock acquired upon exercise of such Incentive Stock Option (a "**Disqualifying Disposition**") shall be required to immediately advise the Company in writing as to the occurrence of the sale and the price realized upon the sale of such shares of Common Stock.

14.11 Beneficiary Designation. Each Participant under the Plan may from time to time name any beneficiary or beneficiaries by whom any right under the Plan is to be exercised in case of such Participant's death. Each designation will revoke all prior designations by the same Participant, shall be in a form reasonably prescribed by the Committee and shall be effective only when filed by the Participant in writing with the Company during the Participant's lifetime.

14.12 Expenses. The costs of administering the Plan shall be paid by the Company.

14.13 Severability. If any of the provisions of the Plan or any Award Agreement is held to be invalid, illegal or unenforceable, whether in whole or in part, such provision shall be deemed modified to the extent, but only to the extent, of such invalidity, illegality or unenforceability and the remaining provisions shall not be affected thereby.

14.14 Plan Headings. The headings in the Plan are for purposes of convenience only and are not intended to define or limit the construction of the provisions hereof.

14.15 Non-Uniform Treatment. The Committee's determinations under the Plan need not be uniform and may be made by it selectively among persons who are eligible to receive, or actually receive, Awards. Without limiting the generality of the foregoing, the Committee shall be entitled to make non-uniform and selective determinations, amendments and adjustments, and to enter into non-uniform and selective Award Agreements.

15. Effective Date of Plan. The Plan shall become effective as of the Effective Date, provided that no Incentive Stock Option may be granted unless and until (i) the Plan is approved by shareholders of the Company and (ii) such approval by shareholders of the Company is received within 12 months of the Effective Date.

16. Termination or Suspension of the Plan. The Plan shall terminate automatically ten years following the Effective Date. No Award shall be granted pursuant to the Plan after such date, but Awards theretofore granted may extend beyond that date. The Board may suspend or terminate the Plan at any earlier date pursuant to Section 13.1 hereof. No Awards may be granted under the Plan while the Plan is suspended or after it is terminated.

17. Choice of Law. The law of the State of Colorado shall govern all questions concerning the construction, validity and interpretation of this Plan, without regard to such state's conflict of law rules.

As adopted by the Board of Directors of Sunshine Biopharma Inc. on April 26, 2023.

**Exhibit 5.1**

**ANDREW I. TELSEY, P.C.** Attorney at Law

6198 S. Moline Court, Englewood, Colorado 80111  
Telephone: 303/521-7447 • E-Mail: andrew@telseylaw.com

January 8, 2024

Board of Directors  
Sunshine Biopharma, Inc.  
1177 Avenue of the Americas  
5th Floor  
New York, NY 10036

**Re: Registration on Form S-8**

Ladies and Gentlemen:

We have acted as counsel to Sunshine Biopharma, Inc., a Colorado corporation (the “Company”), in connection with a Registration Statement on Form S-8 (together with all exhibits thereto, the “Registration Statement”) filed by the Company with the United States Securities and Exchange Commission (the “Commission”) on the date hereof relating to the registration under the Securities Act of 1933, as amended (the “Act”), of 3,320,988 shares of the Company’s common stock, par value \$0.001 per share, (the “Plan Shares”), pursuant to the 2023 Sunshine Biopharma, Inc. Equity Incentive Plan (the “Plan”).

In connection with our representation of the Company, and as a basis for the opinion hereinafter set forth, we have examined such documents, corporate records and other instruments as we have deemed necessary or appropriate for purposes of this opinion. In such examination and in rendering our opinion, we have assumed the authenticity of all documents submitted to us as originals, the genuineness of all signatures, the legal capacity of all natural persons, the truth, accuracy and completeness of the information, statements, representations and warranties in the Registration Statement and all other documents submitted to us, and the conformity to authentic originals of all documents submitted to us as copies. Insofar as this opinion relates to Plan Shares to be issued in the future, we have assumed that all applicable laws, rules and regulations in effect at the time of issuance are the same as such laws, rules and regulations in effect as of the date hereof. We have also assumed that the Plan Shares, when issued, will be duly authenticated by the transfer agent and registrar for the Plan Shares, that there will be no changes in the documents we have examined, that all Plan Shares will be issued in the manner stated in the Registration Statement, that the Company's Board of Directors, or a duly authorized committee thereof, will take all necessary corporate action, including under the terms of the Plan, to authorize and approve the issuance of Plan Shares and that, at all times prior to the issuance of the Plan Shares, the Company will maintain a sufficient number of authorized but unissued shares of common stock available for issuance.

Based upon, subject to and limited by the foregoing qualifications, assumptions and limitations, and subject to the further qualifications set forth below, we are of the opinion that the Plan Shares, when issued, delivered and paid for in accordance with the terms of the Plan, and applicable award agreements, will be validly issued, fully paid and non-assessable. Our opinion is limited to the Colorado Business Corporations Act of the State of Colorado as in effect on the date hereof.

We hereby consent to the filing of this opinion with the Commission as Exhibit 5.1 to the Registration Statement and to the use of our name therein. In giving such consent, we do not admit that we are within the category of persons whose consent is required under Section 7 of the Act or under the rules and regulations of the Commission.

This opinion is furnished to you in connection with the filing of the Registration Statement, and is not to be used, circulated, quoted or otherwise relied upon for any other purpose, except as expressly provided in the preceding paragraph. This opinion is given as of the effective date of the Registration Statement, and we assume no obligation to update or supplement the opinion contained herein to reflect any facts or circumstances which may hereafter come to our attention or any changes in laws which may hereafter occur.

Yours truly,

ANDREW I. TELSEY, P.C.

s/ Andrew I. Telsey

For the Firm

**Exhibit 23.2**

**CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

We hereby consent to the incorporation in this Registration Statement on Form S-8 of our report dated March 31, 2023, relating to the consolidated financial statements of Sunshine Biopharma, Inc. and its subsidiaries as of and for the years ended December 31, 2022 and 2021, to all references to our firm included in this Registration Statement filed with the U.S. Securities and Exchange Commission on January 8, 2024.

**/S BF Borgers CPA PC**

Certified Public Accountants  
Lakewood, Colorado  
January 8, 2024

**Exhibit 107****CALCULATION OF REGISTRATION FEE**

Title of Securities to be Registered	Amount to be Registered <sup>(1)</sup>	Proposed Maximum Offering Price Per Share <sup>(2)</sup>	Proposed Maximum Aggregate Offering Price <sup>(2)</sup>	Amount of Registration Fee
Common Stock, par value \$0.001 per share	3,320,988 <sup>(3)</sup>	\$0.27	\$896,667	\$132.35

- (1) Pursuant to Rule 416, for each of the amounts indicated, this registration statement also covers an indeterminate number of additional shares of Common Stock which may become available for issuance to cover possible adjustments under the aforementioned plan, for example, by reason of stock dividends, stock splits, recapitalizations or other similar transactions.
- (2) Estimated solely for purposes of calculating the registration fee pursuant to Rule 457(c) and (h) and based upon the closing price of the Company's common stock on the Nasdaq Capital Market on January 6, 2024, a date within 5 business days prior to the date of filing of this Registration Statement.
- (3) Represents the number of shares of common stock reserved under the 2023 Plan with respect to grants of incentive stock options, non-statutory stock options, restricted stock, restricted stock units, performance units, performance shares and other stock as the administrator of the 2023 Plan may determine.